



PNI HOUSE PTZ1500

AHD Video surveillance system / AHD Videoüberwachungssystem /
Sistema de videovigilancia AHD / Système de vidéosurveillance AHD /
AHD videó megfigyelő rendszer / Sistema di videosorveglianza AHD /
Sistem supraveghere video AHD



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MAIN FEATURES

- » Supports 4 5MP AHD cameras or 8 5MP IP cameras
- » Simultaneous HDMI and VGA video output
- » Supports up to 1 8TB SATA HDD
- » RJ45 10 / 100Mbps Ethernet port
- » H.265 + video compression
- » ONVIF compatible
- » Supports Cloud and P2P service
- » Remote control via app
- » Supports DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Supports human detection with face identification

TECHNICAL SPECIFICATIONS

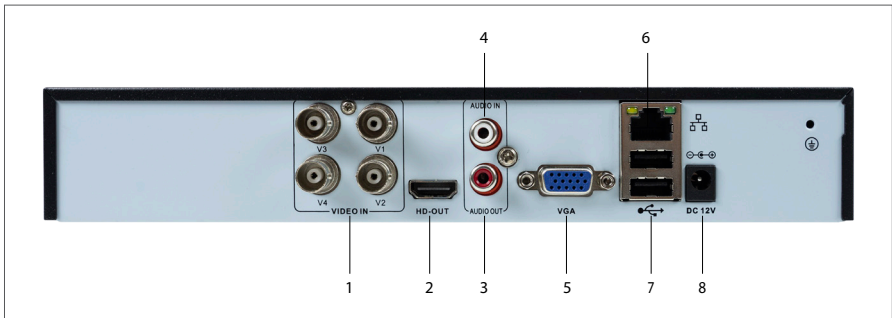
DVR	
Video input	4 x BNC (4 ch AHD 5MP)
Video output	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Network interface	1 x RJ45 10/100Mbps
USB port	2 x USB2.0
Storage	1 x HDD SATA max. 8TB
Video compression	H.265+
Audio compression	G.711A
Power supply	12V 2A
Working temperature	-26°C ~ +80°C
CAMERA	
Resolution	2560 × 1920px
IR LEDs	36
IR range	Up to 40 m
Lens	3.6 mm
Power supply	12V 1A
Waterproof	IP66
Working temperature	-26°C ~ +80°C

SOFTWARE

PNI House PTZ1500 surveillance system can be controlled locally or remotely from both smartphones and computers with Windows operating system:

Operating system	Application	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	The installation file can be downloaded from the CD included in the package or from the Download section on the product web page (www.pni.ro)	

CONNECTIONS



1	Video input	Connect the 4 AHD cameras included in the package
2	HDMI	Connect a monitor with an HDMI cable (max. 4K)
3	Audio output	Connect an audio amplifier
4	Audio input	Connect a microphone
5	VGA	Connect a monitor via a VGA cable (max. 1080P)
6	Ethernet port	Insert an Ethernet cable to connect the NVR to the router

7	USB ports	Insert a USB mouse or USB drive for firmware update or backup
8	Power	Insert the 230V - 12V power adapter

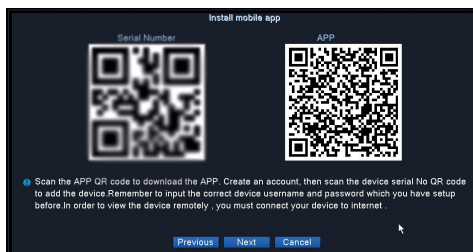
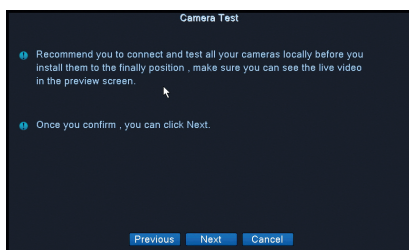
LOG IN

Once you have inserted a compatible HDD in the DVR and made all the connections (power supply, cameras, mouse, monitor), you will be asked to log into the system.

The **admin** user is by default protected by password **1234**. Immediately after the first login, we recommend that you change the password.

STARTUP WIZARD

Follow the steps of the configuration wizard to make the basic settings, such as: network, language, date, time, application download and add system to the application. First scan the QR code to download the XMEye application. Register in the application and add the camera by scanning the QR code on the monitor that includes the camera's serial number. More details about using the XMEye application can be found on the CD included in the package or in the Download section of the product web page (www.pni.ro).

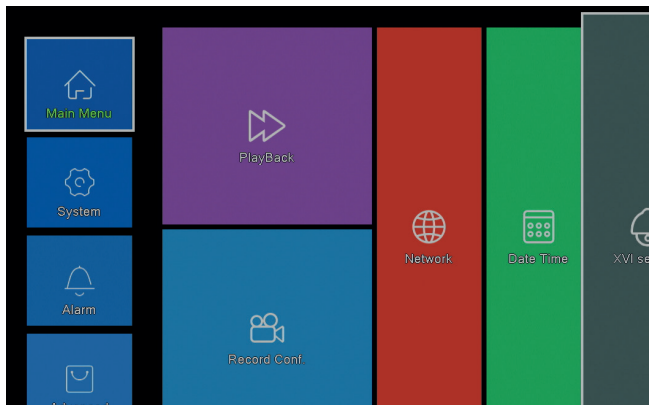


MENU

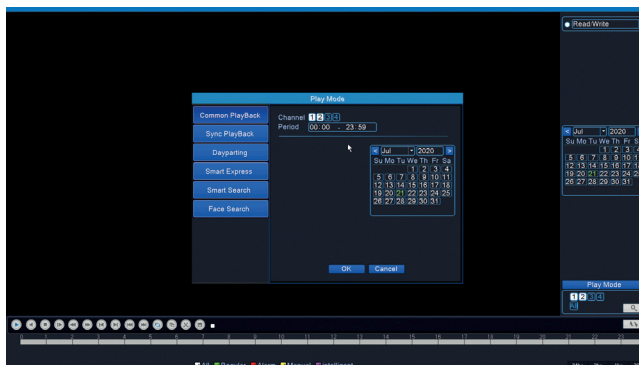
Right-click on the screen to access the system menu:



1. MAIN MENU



PLAYBACK



The system provides various methods for searching the recordings saved on the hard disk: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback

Search for recordings on each channel in a certain period (date, time).

Smart Express

Select only the channel and the type of recording (alarm, perimeter alert, motion detection, etc.)

Smart Search

Select the channel and the type of recording (alarm, perimeter alert, motion detection, etc.) in a certain period (date, time).

Face Search

Search for records that contain facial detection on a specific channel and in a certain period (date, time).

RECORD CONFIG

The screenshot shows the 'Record Conf.' window with the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min
- PreRec: 5 Sec.
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All
- Regular: ☒ Detect: ☒ Alarm: ☒
- Period 1: 00:00 - 24:00
- Period 2: 00:00 - 00:00
- Period 3: 00:00 - 00:00
- Period 4: 00:00 - 00:00

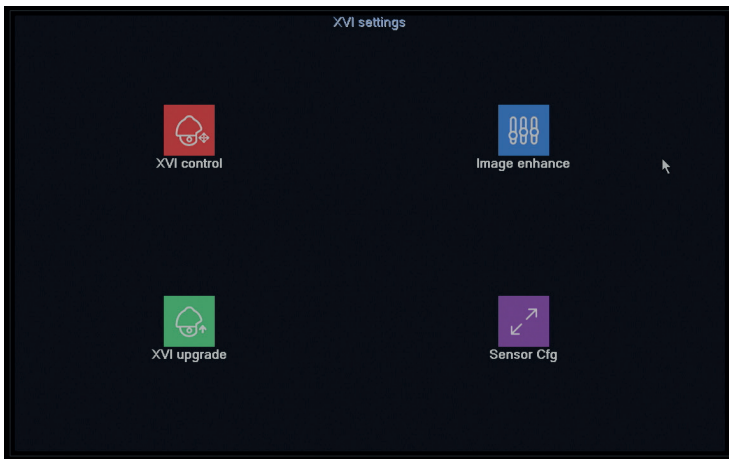
Configure the recording mode on each channel: continuous recording, motion detection or alarm.

NETWORK



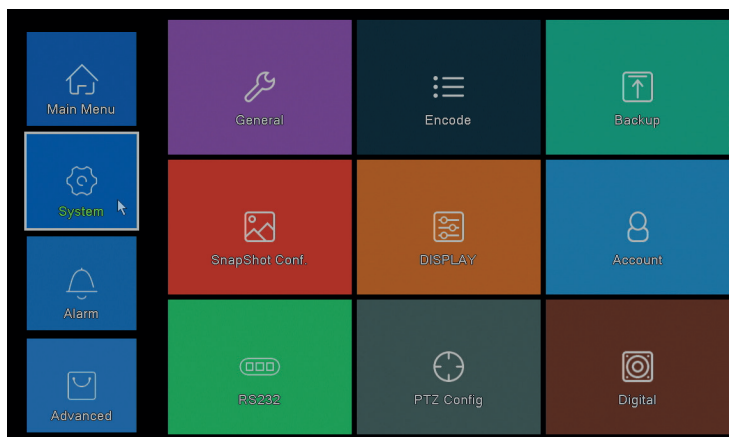
Set the network parameters manually or check DHCP for automatic download.

XVI SETTINGS



Set the image quality (brightness, contrast, saturation, accuracy, etc.) on each channel.

2. SYSTEM



GENERAL



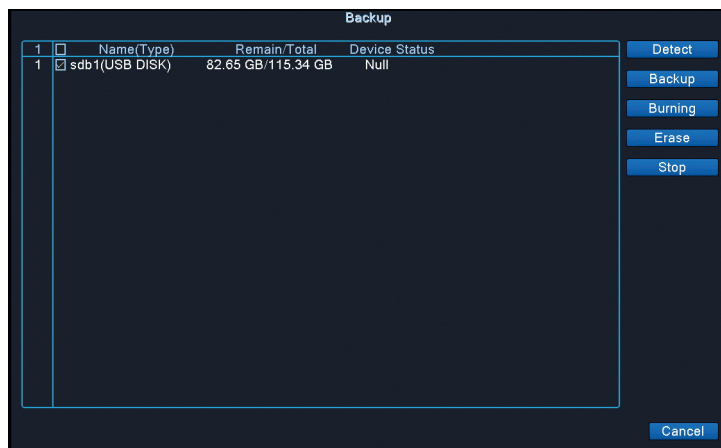
Set the system name, display language, behavior in case of full HDD (overwrite or stop recording), automatic logout period, or enable quick setup guide display each time the system is restarted.

ENCODE



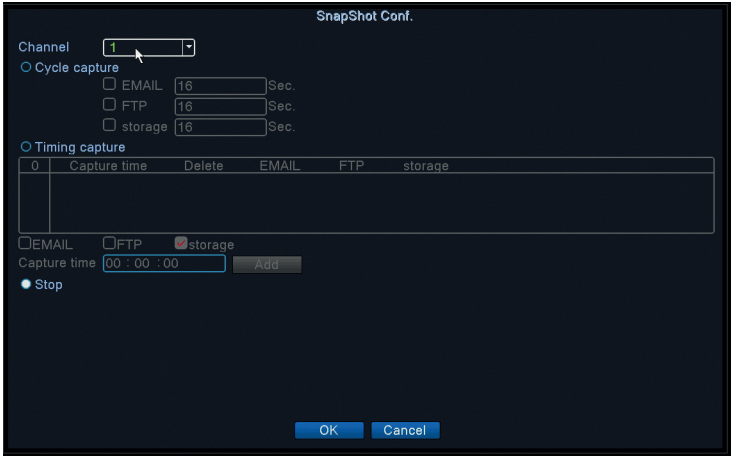
Set different video parameters such as compression, resolution, frames per second (FPS) or quality for each channel.

BACKUP



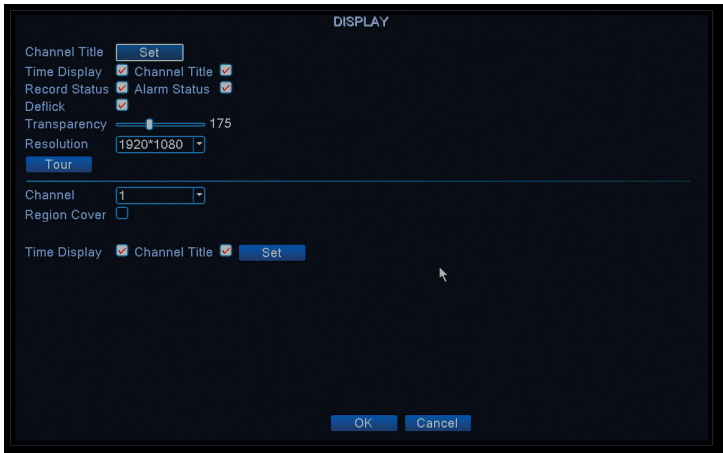
Insert a USB drive into the DVR to make a copy of the recordings.

SNAPSHOT CONF.



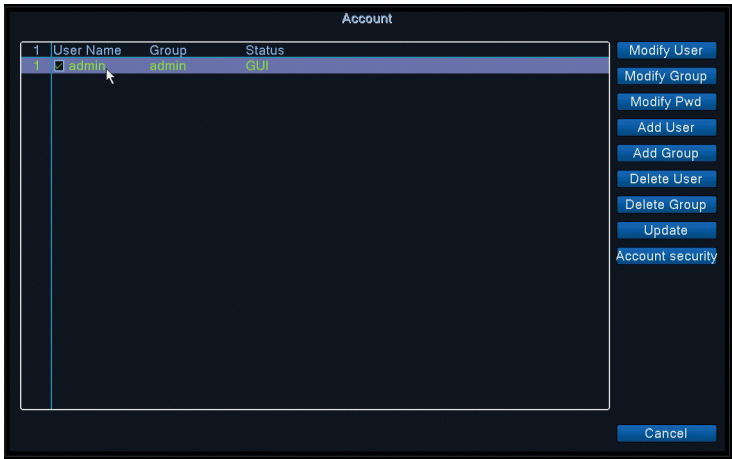
Enable cycle capture or on certain intervals and send them via email / FTP or save them to the internal hard drive. Disable this function by checking the “Stop” option.

DISPLAY



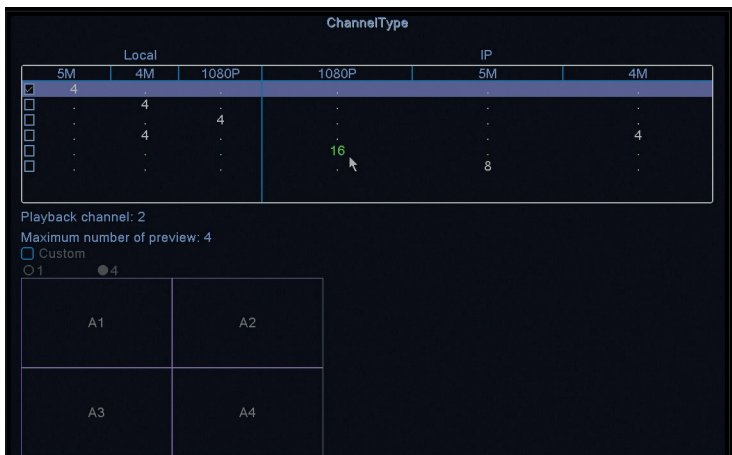
Set a name for each camera, display resolution (depending on monitor resolution), transparency of the menu interface and display of various information: time, channel name, recording status, etc.

ACCOUNT



Create or delete users and groups, change passwords, or change system access and control rights.

RS232 - THE FUNCTION IS NOT AVAILABLE FOR THIS MODEL
PTZ CONFIG - THE FUNCTION IS NOT AVAILABLE FOR THIS MODEL
DIGITAL



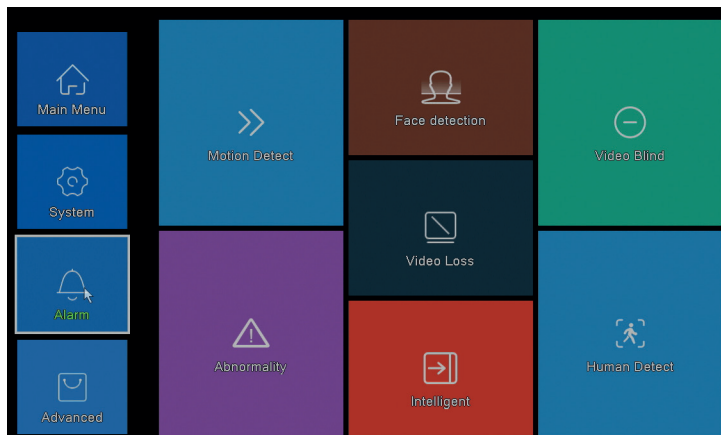
You can simultaneously connect the following types of cameras to this DVR:

- 4 x 5MP AHD cameras
- 4 x 4MP AHD cameras

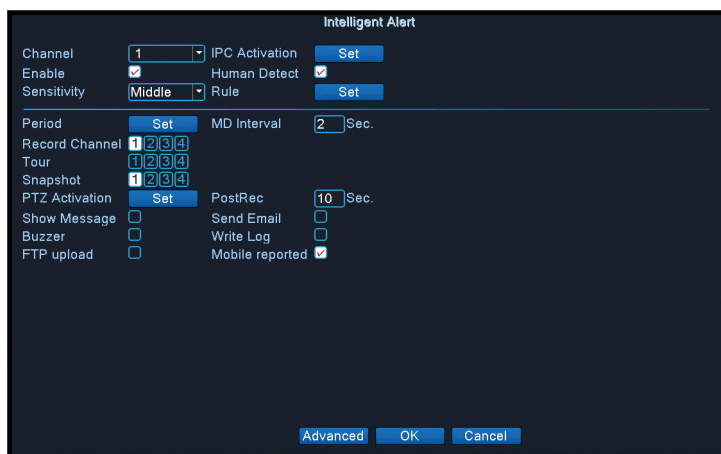
- 4 x 1080P AHD cameras
- 4 x AHD cameras 4MP + 4 x 4MP IP cameras
- 16 x 1080P IP cameras
- 8 x 5MP IP cameras

Check the option corresponding to your configuration.

3. ALARM



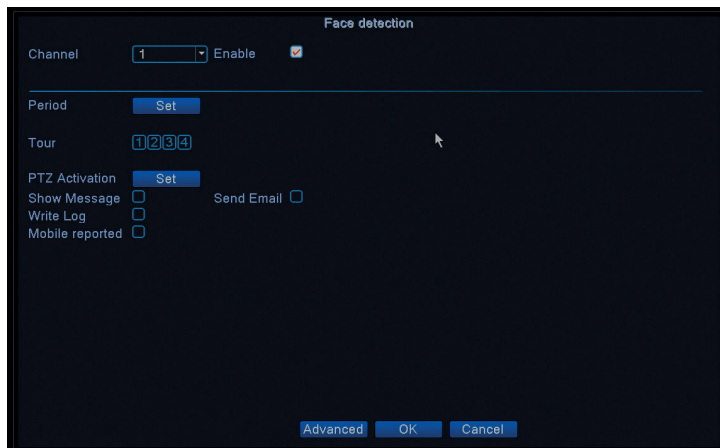
MOTION DETECT



Activate the motion detection function on each channel separately. Set different parameters such as sensitivity level and period, but also the behavior in case of alert: display alert message on the screen, upload via FTP, notification in the

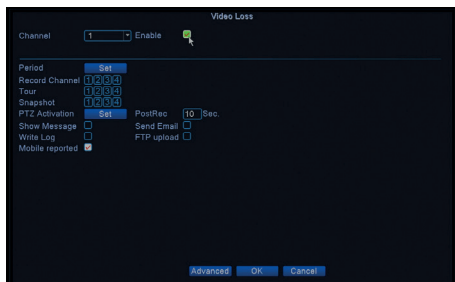
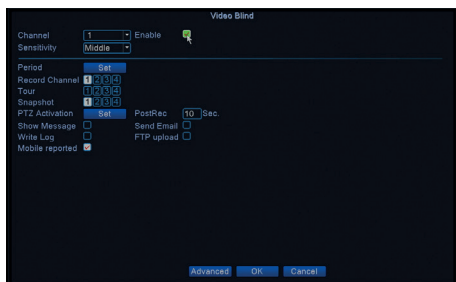
application or send email.

FACE DETECTION



Activate the human face detection function and behavior in case of alert: display alert message on the screen, send email or send notification on mobile phone.

VIDEO BLIND / VIDEO LOSS / ABNORMALITY



Activate the alert function in case of missing image or signal and set the behavior in case of alert: display alert message on the screen, upload via FTP, send email or notification on the mobile phone.

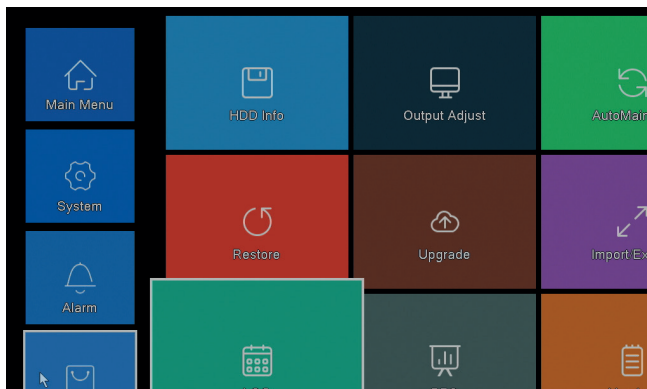
HUMAN DETECT

Activate the detection function of the human presence on each channel. Set different parameters such as sensitivity level and period, but also the behavior in case of alert: display alert message on the screen, upload via FTP, notification in the application or send email.

INTELLIGENT

Activate the perimeter intelligent alert function in case of intrusion and set the rules for it.

4. ADVANCED



HDD INFO



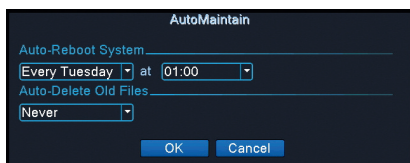
Displays information about hard disk capacity, status, and options for formatting, partitioning, and accessibility (read / write or read-only).

OUTPUT ADJUST



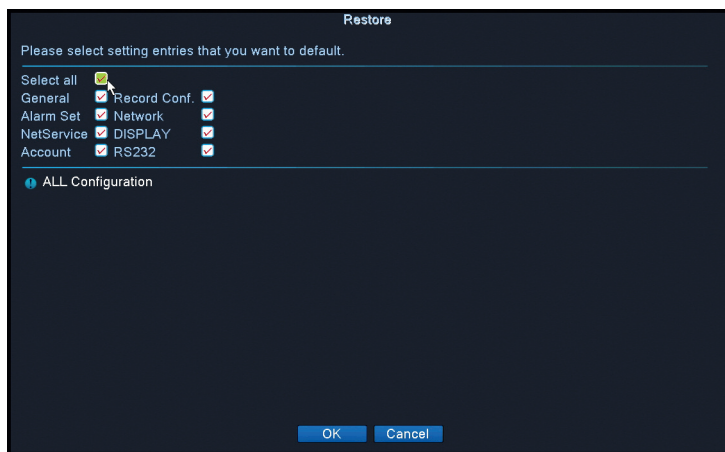
On-screen image settings: style or zoom (top / bottom / left / right deflate).

AUTO MAINTAIN



Set the system to restart automatically on a certain day, at a certain time. Disable this function by choosing the “Never” option.

RESTORE



Select the settings you want to return to the default values.

UPGRADE

Insert a USB stick into the NVR that contains the update file in the root.

ОСНОВНИТЕ ФУНКЦИИ

- » Поддържа 4 5MP AHD камери или 8 5MP IP камери
- » Едновременно HDMI и VGA видео изход
- » Поддържа до 1 8TB SATA HDD
- » RJ45 10 / 100Mbps Ethernet порт
- » H.265 + видео компресия
- » Съвместим с ONVIF
- » Поддържа услугата Cloud и P2P
- » Дистанционно управление чрез приложение
- » Поддържа DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Поддържа откриване на хора с идентификация на лицето

ТЕХНИЧЕСКИ СПЕЦИФИКАЦИИ

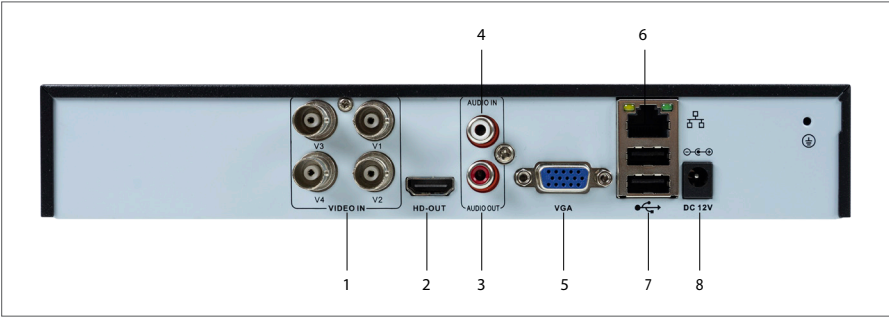
DVR	
Видео вход	4 x BNC (4 ch AHD 5MP)
Видео изход	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Мрежов интерфейс	1 x RJ45 10/100Mbps
USB порт	2 x USB2.0
Съхранение	1 x HDD SATA max. 8TB
Компресия на видео	H.265+
Аудио компресия	G.711A
Захранване	12V 2A
Работна температура	-26°C ~ +80°C
КАМЕРА	
Резолюция	2560 × 1920px
IR светодиоди	36
IR обхват	До 40 m
Лещи	3.6 mm
Захранване	12V 1A
Водоустойчив	IP66
Работна температура	-26°C ~ +80°C

SOFTWARE

Системата за наблюдение PNI House PTZ1500 може да се управлява локално или дистанционно както от смартфони, така и от компютри с операционна система Windows:

Операционна система	Приложение	Изтегли	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Инсталационният файл може да бъде изтеглен от компакт диска, включен в пакета, или от раздела за изтегляне на уеб страницата на продукта (www.pni.ro)	

ВРЪЗКИ



1	Видео вход	Свържете 4-те AHD камери, включени в пакета
2	HDMI	Свържете монитор с HDMI кабел (макс. 4K)

3	Аудио изход	Свържете аудио усилвател
4	Аудио вход	Свържете микрофон
5	VGA	Свържете монитор чрез VGA кабел (макс. 1080P)
6	Ethernet порт	Поставете Ethernet кабел, за да свържете NVR към рутера
7	USB портове	Поставете USB мишка или USB устройство за актуализация или архивиране на фърмуера
8	Мощност	Поставете захранващия адаптер 230V - 12V

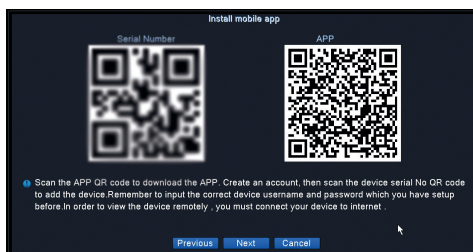
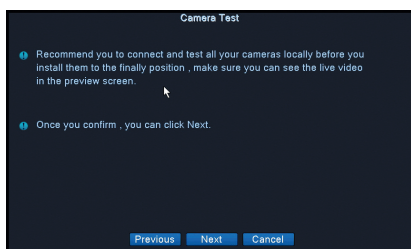
ВЛИЗАМ

След като поставите съвместим HDD в DVR и осъществите всички връзки (захранване, камери, мишка, монитор), ще бъдете помолени да влезете в системата.

Потребителят администратор е защитен по подразбиране с парола 1234. Веднага след първото влизане препоръчваме да промените паролата.

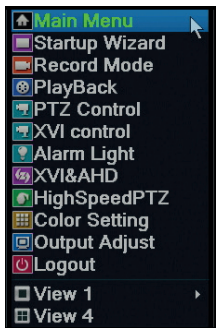
СЪВЕТНИК ЗА СТАРТИРАНЕ

Следвайте стъпките на съветника за конфигуриране, за да направите основните настройки, като например: мрежа, език, дата, час, изтегляне на приложение и добавяне на система към приложението. Първо сканирайте QR кода, за да изтеглите приложението XMEye. Регистрирайте се в приложението и добавете камерата, като сканирате QR кода на монитора, който включва серийния номер на камерата. Повече подробности за използването на приложението XMEye можете да намерите на компактдиска, включен в пакета, или в раздела за изтегляне на уеб страницата на продукта (www.pni.ro).

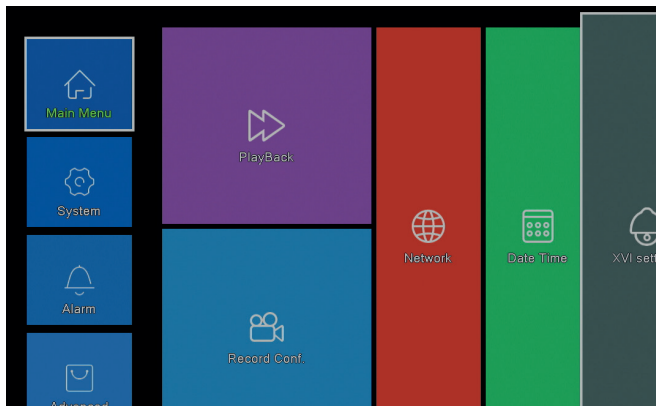


MENU

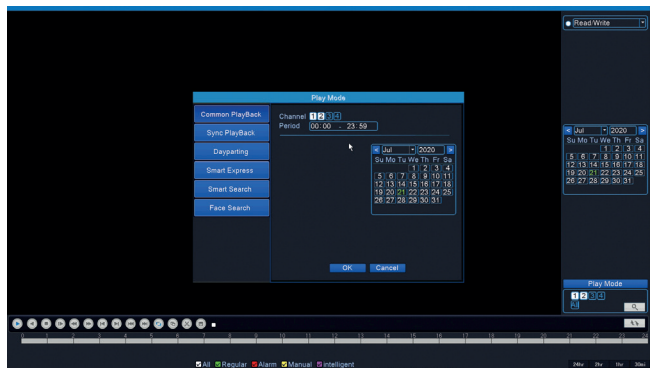
Щракнете с десния бутон на екрана за достъп до системното меню:



1. ГЛАВНО МЕНЮ



ВЪЗПРОИЗВЕЖДАНЕ



Системата предоставя различни методи за търсене на записите, записани на твърдия диск: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Общо възпроизвеждане

Търсете записи на всеки канал за определен период (дата, час).

Smart Express

Изберете само канала и вида на записа (аларма, предупреждение за периметъра, откриване на движение и т.н.)

Интелигентно търсене

Изберете канала и вида на записа (аларма, предупреждение по периметъра, откриване на движение и т.н.) за определен период (дата, час).

Търсене на лица

Търсене на записи, които съдържат разпознаване на лица на определен канал и в определен период (дата, час).

ЗАПИС КОНФИГУРАЦИЯ

Record Conf.

Channel: Redundancy: ☐

Length: min PreRec: Sec.

Mode: ☒ Schedule ☐ Manual ☐ Stop

Week:

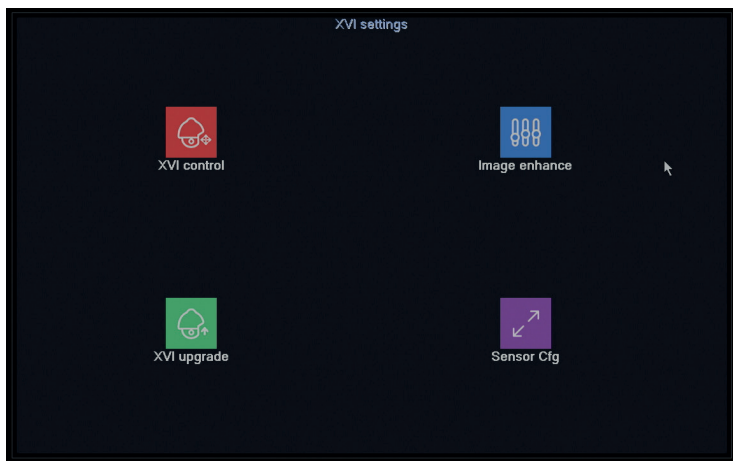
	Regular	Detect	Alarm
Period 1: 00:00 - 24:00	☒	☒	☒
Period 2: 00:00 - 00:00	☐	☐	☐
Period 3: 00:00 - 00:00	☐	☐	☐
Period 4: 00:00 - 00:00	☐	☐	☐

Конфигурирайте режима на запис на всеки канал: непрекъснат запис, откриване на движение или аларма.



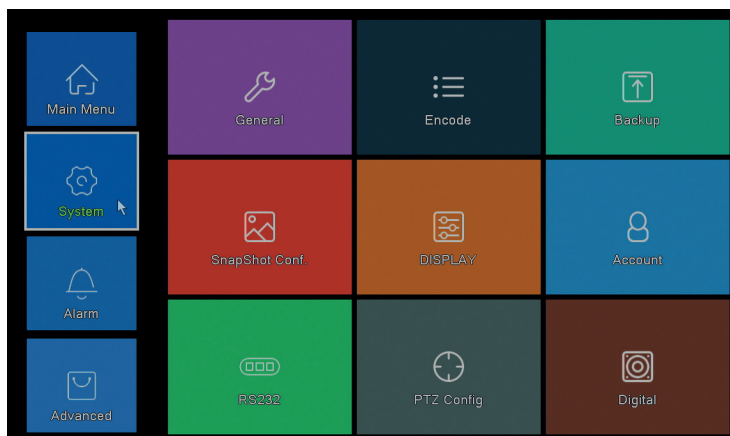
Задайте мрежовите параметри ръчно или проверете DHCP за автоматично изтегляне.

XVI НАСТРОЙКИ



Задайте качеството на изображението (яркост, контраст, наситеност, точност и др.) На всеки канал.

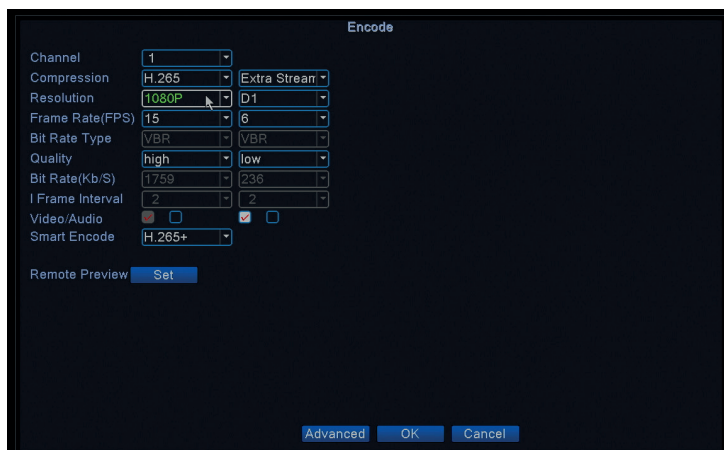
2. СИСТЕМА



ОБЩ

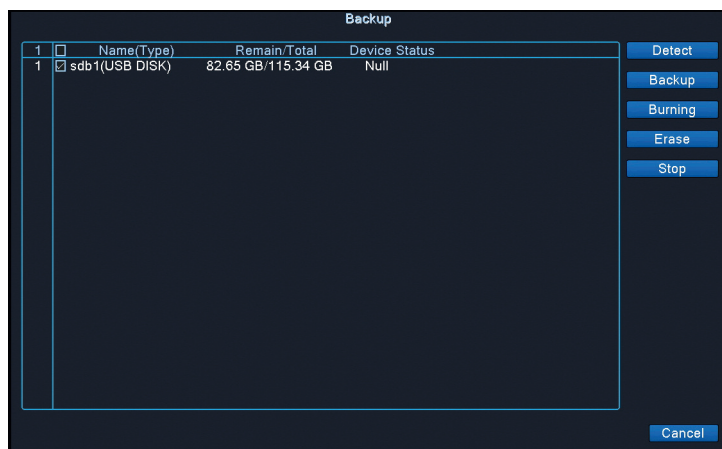


Задайте името на системата, езика на дисплея, поведението в случай на пълен твърд диск (презапис или спиране на записа), период на автоматично излизане или активирайте показването на ръководството за бърза настройка при всяко рестартиране на системата.



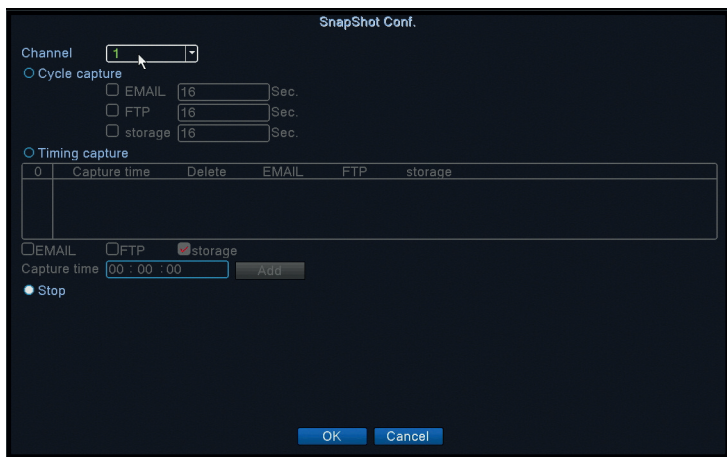
Задайте различни видео параметри като компресия, разделителна способност, кадри в секунда (FPS) или качество за всеки канал.

АРХИВИРАНЕ



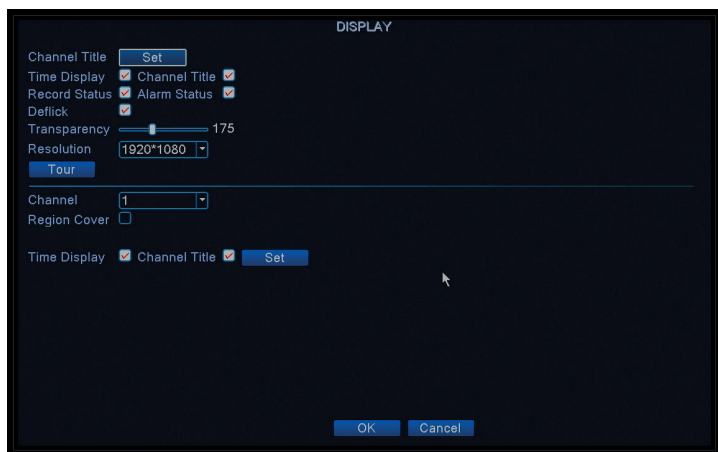
Поставете USB устройство в DVR, за да направите копие на записите.

СНИМКА КОНФИГУРАЦИЯ

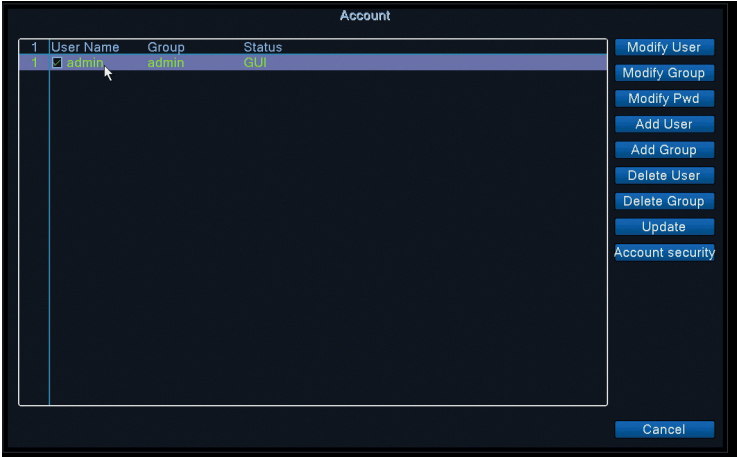


Активирайте заснемането на цикъл или на определени интервали и ги изпращайте по имейл / FTP или ги записвайте на вътрешния твърд диск. Деактивирайте тази функция, като поставите отметка на опцията „Stop“.

ДИСПЛЕЙ



Задайте име за всяка камера, разделителна способност на дисплея (в зависимост от разделителната способност на монитора), прозрачност на интерфейса на менюто и показване на различна информация: време, име на канал, състояние на запис и др.



Създавайте или изтривайте потребители и групи, променяйте пароли или променяйте правата за достъп и контрол на системата.

rs232 - функцията не е налична за този модел
ptz config - функцията не е налична за този модел

ДИГИТАЛЕН

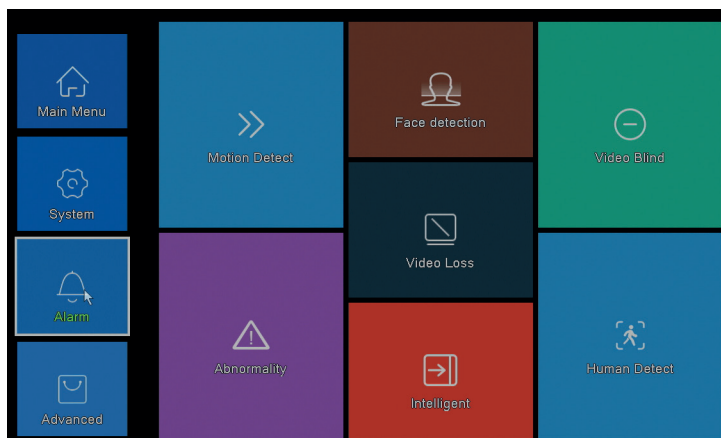


Можете да свържете едновременно следните типове камери към този DVR:

- 4 x 5MP AHD камери
- 4 x 4MP AHD камери
- 4 x 1080P AHD камери
- 4 x AHD камери 4MP + 4 x 4MP IP камери
- 16 x 1080P IP камери
- 8 x 5MP IP камери

Проверете опцията, съответстваща на вашата конфигурация.

3. АЛАРМА



ОТКРИВАНЕ НА ДВИЖЕНИЕ

Intelligent Alert

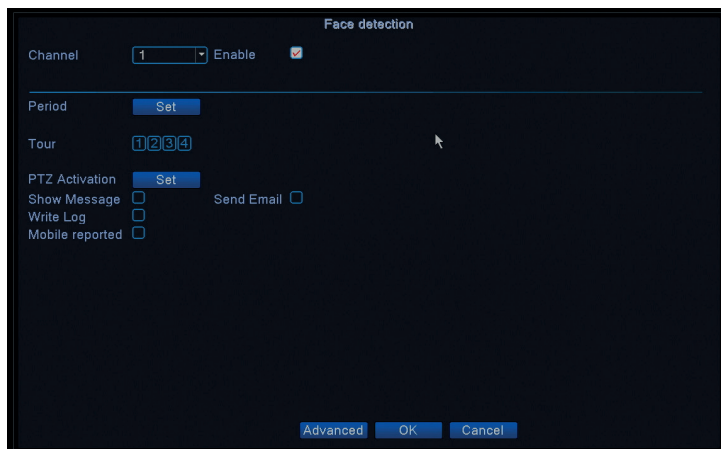
Channel	1	IPC Activation	Set
Enable	☒	Human Detect	☒
Sensitivity	Middle	Rule	Set

Period	Set	MD Interval	2 Sec.
Record Channel	1 2 3 4		
Tour	1 2 3 4		
Snapshot	1 2 3 4		
PTZ Activation	Set	PostRec	10 Sec.
Show Message	☐	Send Email	☐
Buzzer	☐	Write Log	☐
FTP upload	☐	Mobile reported	☒

Advanced OK Cancel

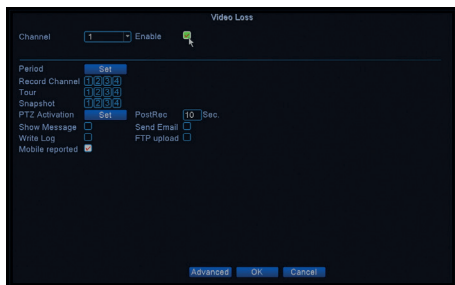
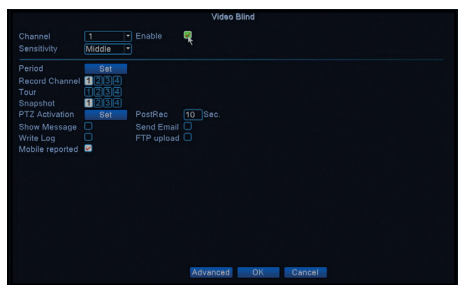
Активирайте функцията за откриване на движение на всеки канал поотделно. Задайте различни параметри като ниво и период на чувствителност, но също и поведението в случай на предупреждение: покажете съобщение за предупреждение на екрана, качете чрез FTP, известие в приложението или изпратете имейл.

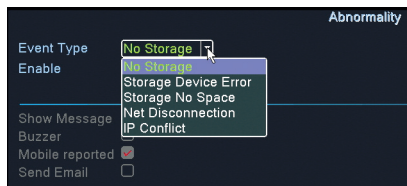
РАЗПОЗНАВАНЕ НА ЛИЦЕН



Активирайте функцията и поведението за откриване на човешко лице в случай на предупреждение: покажете предупредително съобщение на екрана, изпратете имейл или изпратете известие на мобилен телефон.

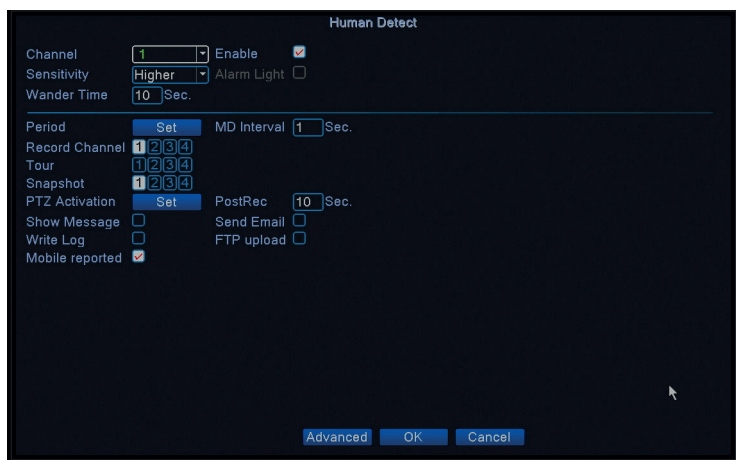
ВИДЕО ЩОРА / ВИДЕО ЗАГУБА / АНОМАЛИЯ



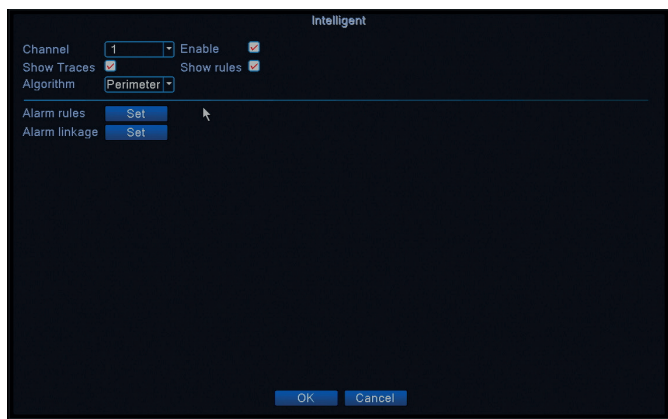


Активирайте функцията за предупреждение в случай на липсващо изображение или сигнал и задайте поведението в случай на предупреждение: покажете съобщение за предупреждение на екрана, качете чрез FTP, изпратете имейл или известие на мобилния телефон.

ЧОВЕШКО ОТКРИВАНЕ

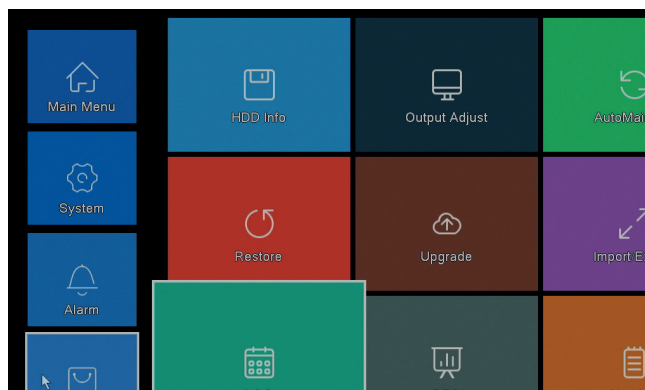


Активирайте функцията за откриване на човешкото присъствие на всеки канал. Задайте различни параметри като ниво и период на чувствителност, но също и поведението в случай на предупреждение: покажете съобщение за предупреждение на екрана, качете чрез FTP, известие в приложението или изпратете имейл.



Активирайте функцията за интелигентно предупреждение за периметъра в случай на проникване и задайте правилата за това.

4. НАПРЕДНАЛИ

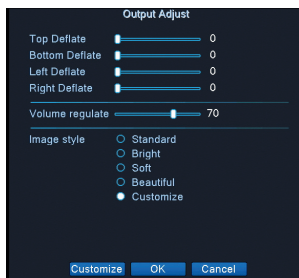


ИНФОРМАЦИЯ ЗА HDD



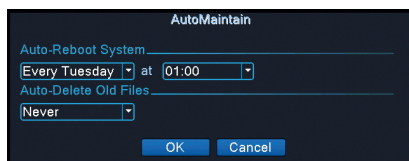
Показва информация за капацитета на твърдия диск, състоянието и опциите за форматиране, разделяне и достъпност (четене / запис или само за четене).

НАСТРОЙКА НА ИЗХОДА



Настройки на изображението на екрана: стил или увеличение (горе / долу / наляво / надясно).

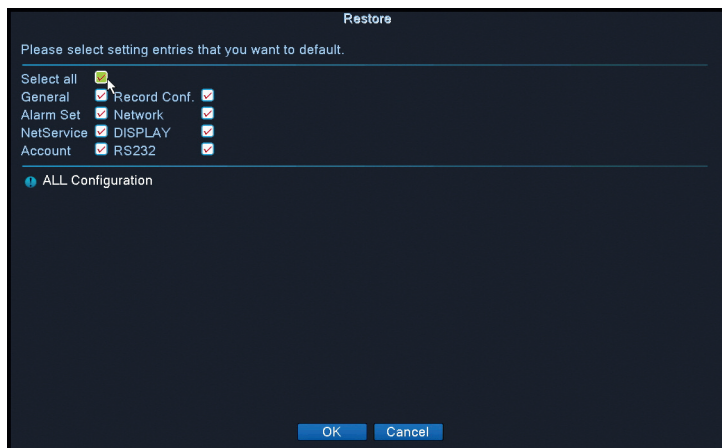
АВТОМАТИЧНО ПОДДЪРЖАНЕ



Настройте системата да се рестартира автоматично в определен ден,

в определен час. Деактивирайте тази функция, като изберете опцията „Никога“.

ВЪЗСТАНОВИ



Изберете настройките, които искате да върнете към стойностите по подразбиране.

ПОДОБРЯВАНЕ НА

Поставете USB стик в NVR, който съдържа файла за актуализация в корена.

GRUNDFUNKTIONEN

- » Unterstützt 4 5MP AHD-Kameras oder 8 Kameras mit 5MP IP
- » Gleichzeitiger HDMI- und VGA-Videoausgang
- » Unterstützt bis zu 18 TB SATA-Festplatte
- » RJ45 10 / 100Mbps Ethernet-Port
- » H.265 + Videokomprimierung
- » ONVIF-kompatibel
- » Unterstützt Cloud- und P2P-Dienste
- » Fernbedienung
- » Unterstützt DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Unterstützt die Erkennung von Menschen mit Gesichtserkennung

TECHNISCHE SPEZIFIKATIONEN

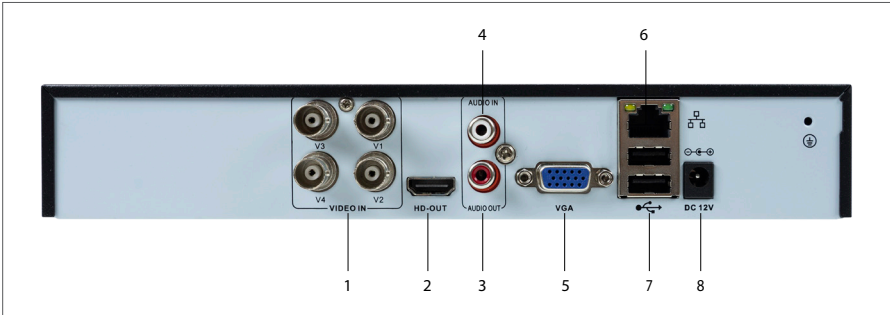
DVR	
Video Eingang	4 x BNC (4 Kanäle AHD 5MP)
Video-Ausgang	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Netzwerk	1 x RJ45 10/100Mbps
USB-Anschluss	2 x USB2.0
Lager	1 x HDD SATA max. 8TB
Video-Kompression	H.265+
Audiokomprimierung	G.711A
Fütterung	12V 2A
Arbeitstemperatur	-26°C ~ +80°C
Videokamera	
Auflösung	2560 × 1920px
IR-LEDs	36
Ferne IR	Bis zu 40 m
Linsen	3.6 mm
Fütterung	12V 1A
Schutzgrad gegen Wasser	IP66
Temperatur	-26°C ~ +80°C

SOFTWARE

Das PTI1500-System von PNI House kann lokal oder ferngesteuert von Smartphones und Computern mit Windows-Betriebssystem gesteuert werden:

Betriebssystem	Anwendung	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Die Installationsdatei kann von der im Paket enthaltenen CD oder im Abschnitt Download auf der Produktwebseite heruntergeladen werden (www.pni.ro)	

VERBINDUNGEN



1	Videoeingänge	Schließen Sie die 4 im Lieferumfang enthaltenen AHD-Kameras an
2	HDMI	Schließen Sie einen Monitor mit einem HDMI-Kabel an (max. 4K).
3	Audioausgang	Schließen Sie einen Audioverstärker an
4	Audioeingang	Schließen Sie ein Mikrofon an

5	VGA	Schließen Sie einen Monitor über ein VGA-Kabel an (max. 1080P).
6	Port Ethernet	Stecken Sie ein Ethernet-Kabel ein, um den NVR mit dem Router zu verbinden
7	USB	Stecken Sie eine USB-Maus oder einen USB-Stick ein, um die Firmware zu aktualisieren oder zu sichern
8	Netzteil	Stecken Sie das 230V - 12V Netzteil ein

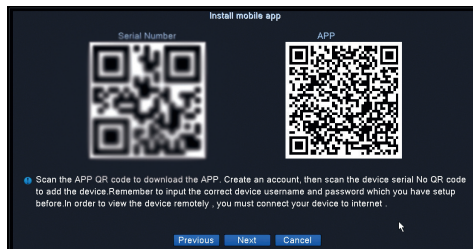
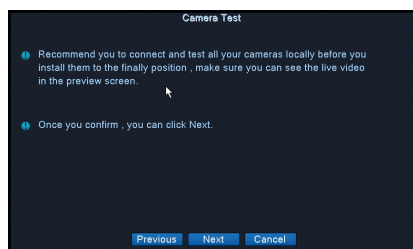
SYSTEMAUTHENTIFIZIERUNG

Nachdem Sie eine kompatible Festplatte in den DVR eingelegt und alle Verbindungen (Netzteil, Kameras, Maus, Monitor) hergestellt haben, wird die Schnittstelle auf dem Monitor angezeigt, auf dem Sie aufgefordert werden, sich im System zu authentifizieren.

Der **Admin** ist standardmäßig durch das Kennwort **1234** geschützt. Unmittelbar nach der ersten Anmeldung empfehlen wir, das Kennwort zu ändern.

DER KONFIGURATIONSSASSISTENT

Befolgen Sie die Schritte des Konfigurationsassistenten, um die Grundeinstellungen vorzunehmen, z. B. Netzwerk, Sprache, Datum, Uhrzeit, Herunterladen der Anwendung und Hinzufügen eines Systems zur Anwendung. Scannen Sie zuerst den QR-Code, um die XMEye-Anwendung herunterzuladen. Registrieren Sie sich in der Anwendung und fügen Sie die Kamera hinzu, indem Sie den QR-Code auf dem Monitor scannen, der die Seriennummer der Kamera enthält. Weitere Informationen zur Verwendung der XMEye-Anwendung finden Sie auf der im Paket enthaltenen CD oder im Download-Bereich der Produktwebseite (www.pni.ro).

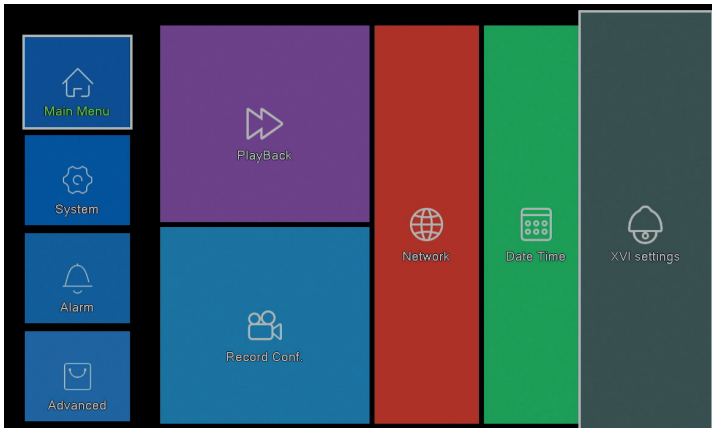


MENÜBESCHREIBUNG

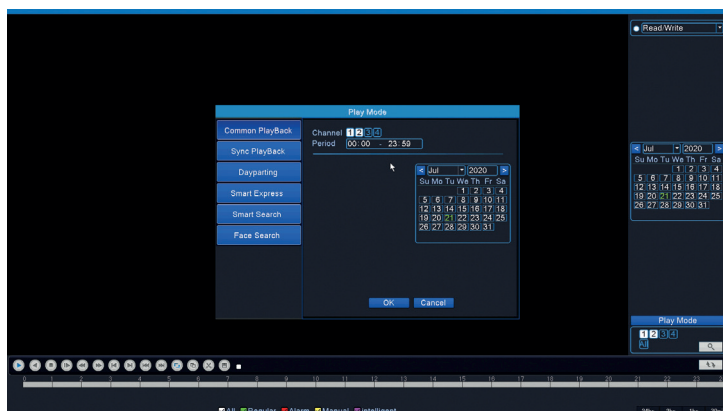
Klicken Sie mit der rechten Maustaste auf den Bildschirm, um auf das Systemmenü zuzugreifen:



1. MAIN MENU (HAUPTMENÜ)



PLAYBACK (WIEDERGABE)



Das System bietet verschiedene Methoden zur Suche nach Datensätzen, die auf der Festplatte gespeichert sind: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search und Face Search.

Common Playback (Gemeinsame Wiedergabe)

Suchen Sie nach Aufnahmen auf jedem Kanal in einem bestimmten Zeitraum (Datum, Uhrzeit)..

Smart Express

Wählen Sie nur den Kanal und die Art der Aufzeichnung aus (Alarm, Perimeteralarm, Bewegungserkennung usw.).)

Smart Search (Intelligente Suche)

Wählen Sie den Kanal und die Art der Aufzeichnung (Alarm, Perimeteralarm, Bewegungserkennung usw.) aus einem bestimmten Zeitraum (Datum, Uhrzeit)..

Face Search (Suchen Sie nach Aufnahmen mit Gesichtserkennung)

Suchen Sie nach Datensätzen, die Gesichtserkennung auf einem bestimmten Kanal und aus einem bestimmten Zeitraum (Datum, Uhrzeit) enthalten.

RECORD CONFIG (KONFIGURATION AUFZEICHNEN)

The 'Record Conf.' window contains the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min
- PreRec: 5 Sec.
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All
- Regular: ☒ Detect: ☒ Alarm: ☒
- Period 1: 00:00 - 24:00
- Period 2: 00:00 - 00:00
- Period 3: 00:00 - 00:00
- Period 4: 00:00 - 00:00

Konfigurieren Sie den Aufnahmemodus für jeden Kanal: kontinuierliche Aufnahme, Bewegungserkennung oder Alarm.

NETWORK (NETZWERK)

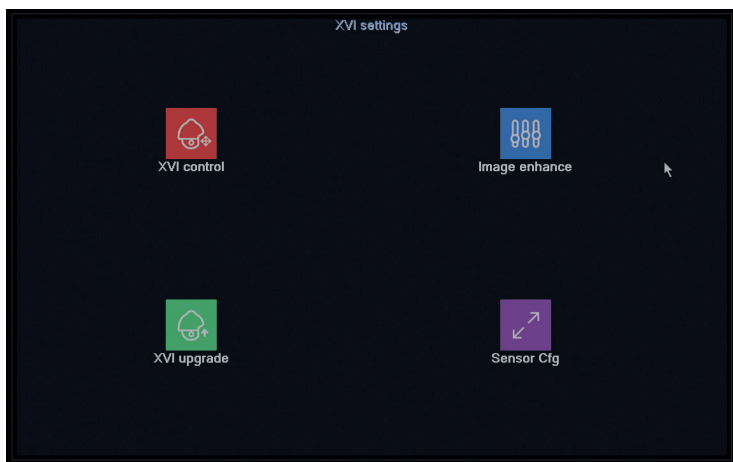
The 'Network' window contains the following settings:

- Net Card: Wired NIC
- DHCP Enable: ☒
- IP Address: 192 . 168 . 7 . 81
- Subnet Mask: 255 . 255 . 255 . 0
- Gateway: 192 . 168 . 7 . 89
- Primary DNS: 8 . 8 . 8 . 8
- Secondary DNS: 8 . 8 . 4 . 4
- Media Port: 34567
- HTTP Port: 80
- HS Download: ☐
- Transfer Policy: Quality Prefe
- Network encryption: No limited
- NetService

Buttons at the bottom: Net Test, OK, Cancel

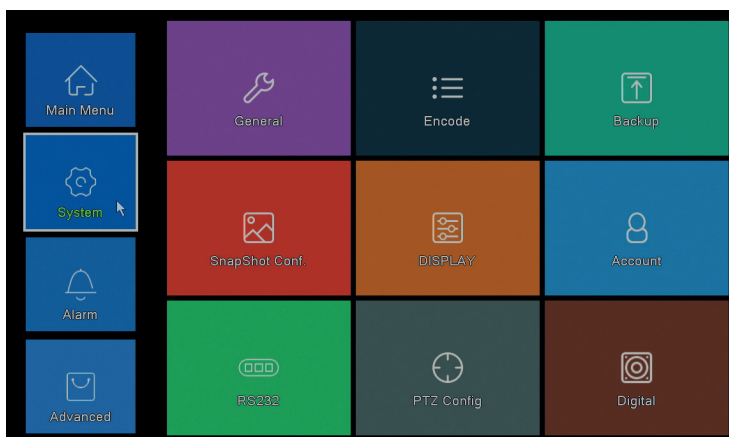
Stellen Sie die Netzwerkparameter manuell ein oder überprüfen Sie DHCP auf automatischen Download.

XVI SETTINGS (DIE EINSTELLUNGEN XVI)



Stellen Sie die Bildqualität (Helligkeit, Kontrast, Sättigung, Genauigkeit usw.) für jeden Kanal ein.

2. SYSTEM (SYSTEM)





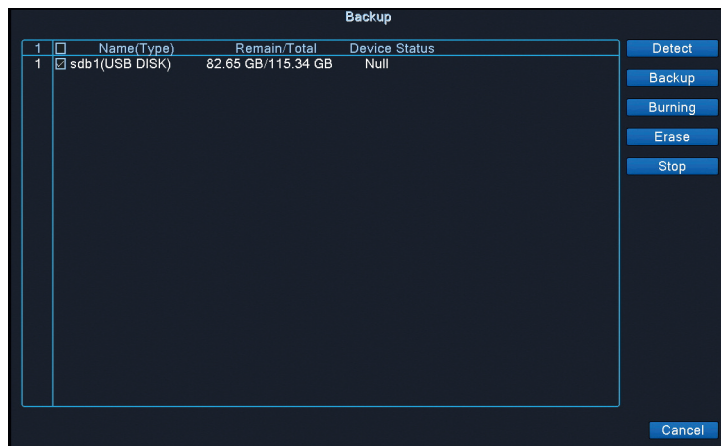
Stellen Sie den Systemnamen, die Menüanzeigesprache, das Verhalten bei voller Festplatte (Überschreiben oder Beenden der Aufzeichnung), die automatische Abmeldeperiode oder die Anzeige der Kurzanleitung für die Einrichtung bei jedem Neustart des Systems ein.

ENCODE (KODIEREN)



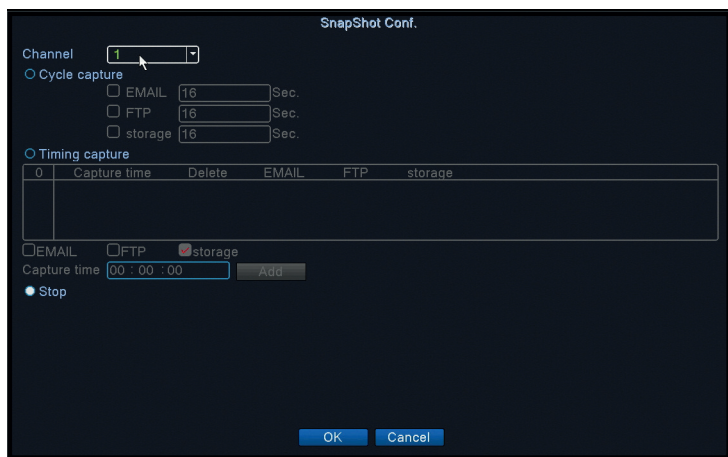
Stellen Sie für jeden Kanal verschiedene Videoparameter wie Komprimierung, Auflösung, Bilder pro Sekunde (FPS) oder Qualität ein.

BACKUP



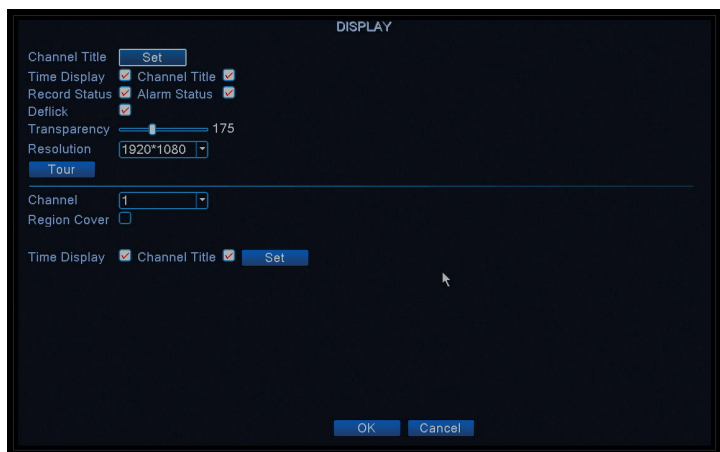
Stecken Sie einen USB-Stick in den NVR, um eine Kopie der Aufnahmen zu erstellen.

SNAPSHOT CONF. (KONFIGURIEREN SIE DIE BILDERFASSUNG)



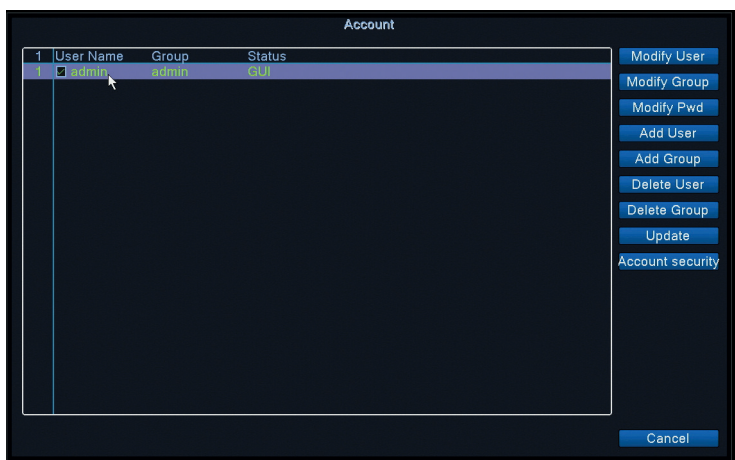
Aktivieren Sie die zyklische Erfassung oder in bestimmten Intervallen und senden Sie sie per E-Mail / FTP oder speichern Sie sie auf der internen Festplatte. Deaktivieren Sie diese Funktion, indem Sie die Option “Stop” aktivieren.

DISPLAY (BILDSCHIRM)



Legen Sie einen Namen für jede Kamera, die Anzeigeauflösung (abhängig von der Monitorauflösung), die Transparenz der Menüoberfläche und die Anzeige verschiedener Informationen fest: Uhrzeit, Kanalname, Aufnahmezustand usw..

ACCOUNT (KONTO)



Erstellen oder löschen Sie Benutzer und Gruppen, ändern Sie Kennwörter oder ändern Sie die Systemzugriffs- und Steuerrechte.

RS232 - DIE FUNKTION IST FÜR DIESES MODELL NICHT VERFÜGBAR

PTZ CONFIG - DIE FUNKTION IST FÜR DIESES MODELL NICHT VERFÜGBAR DIGITAL

ChannelType

Local			IP		
5M	4M	1080P	1080P	5M	4M
4	4	.	.	.	.
.	4	4	.	.	.
.	.	.	16	.	4
.	.	.	.	8	.

Playback channel: 2
Maximum number of preview: 4
☐ Custom
☒ 4

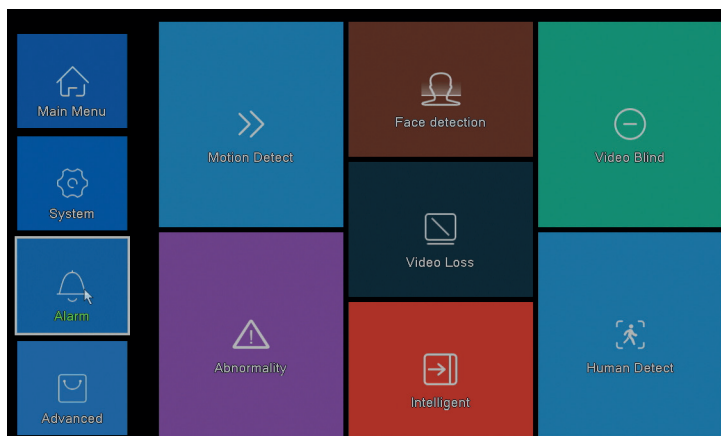
A1	A2
A3	A4

Sie können die folgenden Kameratypen gleichzeitig an diesen DVR anschließen:

- 4 analoge 5MP-Kameras
- 4 analoge 4MP-Kameras
- 4 analoge 1080P-Kameras
- 4 analoge 4MP-Kameras + 4 4MP-IP-Kameras
- 16 1080P IP-Kameras
- 8 5MP IP-Kameras

Aktivieren Sie die Option, die Ihrer Konfiguration entspricht.

3. ALARM (ALARM)



MOTION DETECT (BEWEGUNGSERKENNUNG)

Intelligent Alert

Channel

1

IPC Activation

Set

Enable

☒

Human Detect

☒

Sensitivity

Middle

Rule

Set

Period

Set

MD Interval

2

Sec.

Record Channel

1 2 3 4

Tour

1 2 3 4

Snapshot

1 2 3 4

PTZ Activation

Set

PostRec

10

Sec.

Show Message

☐

Send Email

☐

Buzzer

☐

Write Log

☐

FTP upload

☐

Mobile reported

☒

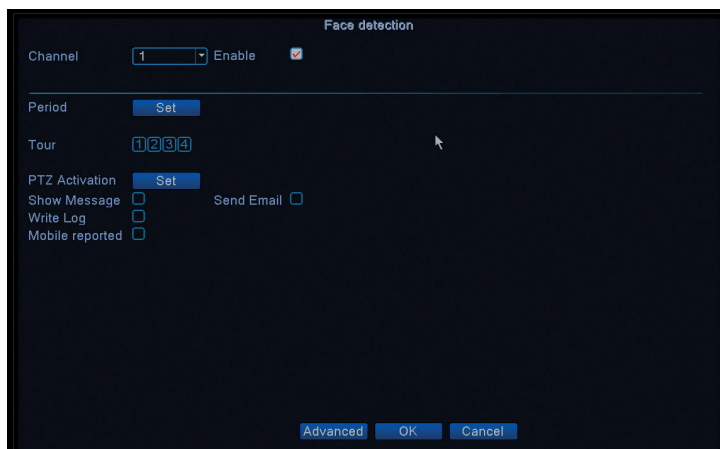
Advanced

OK

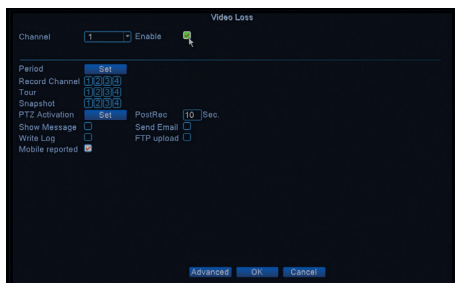
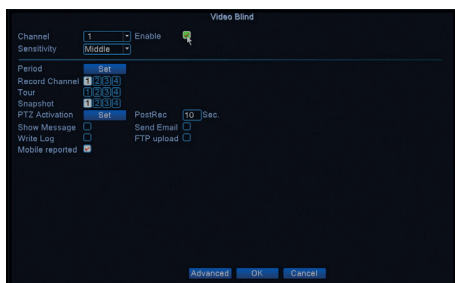
Cancel

Aktivieren Sie die Bewegungserkennungsfunktion für jeden Kanal separat. Stellen Sie verschiedene Parameter ein, wie z. B. Empfindlichkeitsstufe und Zeitraum, aber auch das Verhalten bei Warnungen: Anzeigen einer Warnmeldung auf dem Bildschirm, Hochladen über FTP, Benachrichtigung in der Anwendung oder Senden einer E-Mail.

FACE DETECTION (GESICHTSERKENNUNG)

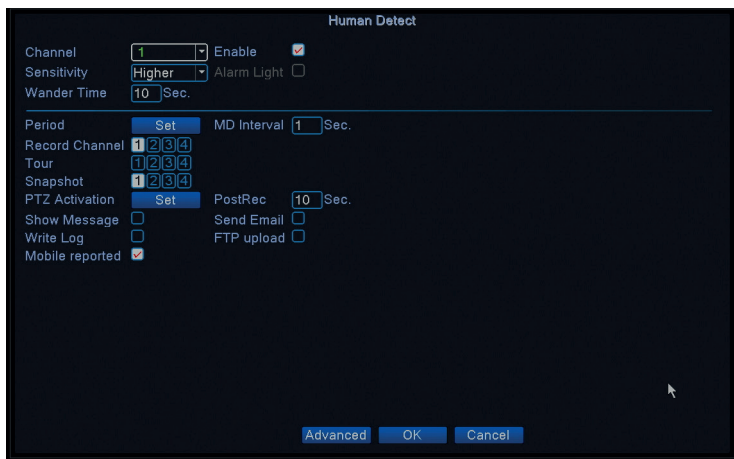


Aktivieren Sie die Erkennung des menschlichen Gesichts und das Warnverhalten:
Zeigen Sie eine Warnmeldung auf dem Bildschirm an, senden Sie eine E-Mail
oder senden Sie eine Benachrichtigung auf dem Mobiltelefon.
**VIDEO BLIND / VIDEO LOSS / ABNORMALITY (BILDMANGEL /
SIGNALMANGEL UND ABNORMALES VERHALTEN)**



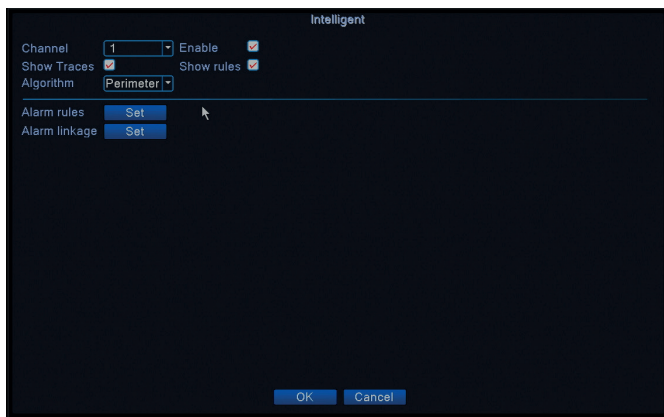
Aktivieren Sie die Alarmfunktion bei fehlendem Bild und legen Sie das Verhalten
bei Alarm fest: Zeigen Sie die Alarmmeldung auf dem Bildschirm an, laden Sie
sie über FTP hoch, senden Sie eine E-Mail oder eine Benachrichtigung auf dem
Mobiltelefon.

HUMAN DETECT (MENSCHLICHE ERKENNUNG)



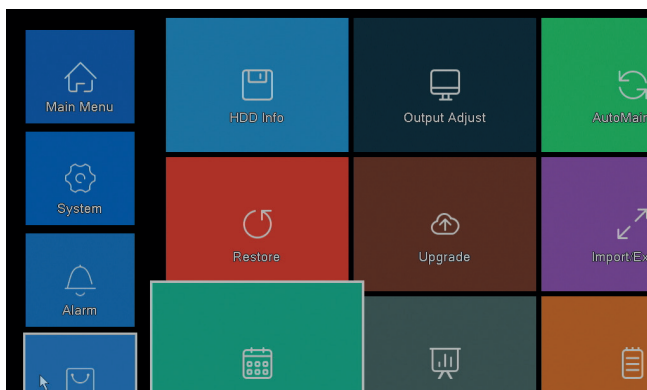
Aktivieren Sie die Erkennungsfunktion der menschlichen Präsenz auf jedem Kanal. Stellen Sie verschiedene Parameter ein, wie z. B. Empfindlichkeitsstufe und Zeitraum, aber auch das Verhalten bei Warnungen: Anzeigen einer Warnmeldung auf dem Bildschirm, Hochladen über FTP, Benachrichtigung in der Anwendung oder Senden einer E-Mail.

INTELLIGENT

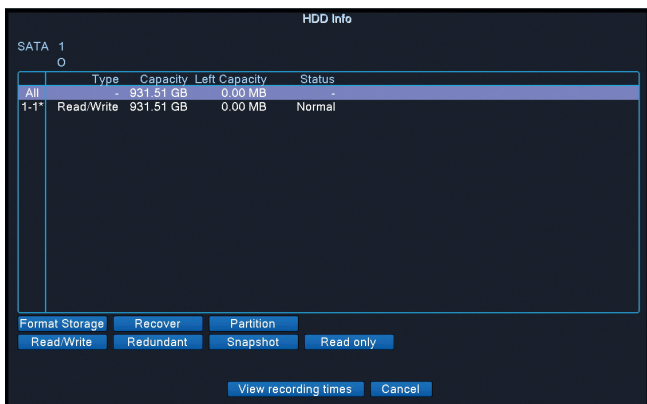


Aktivieren Sie die intelligente Perimeter-Alarmfunktion im Falle eines Eindringens und legen Sie die Regeln dafür fest.

4. ADVANCED (FORTGESCHRITTEN)

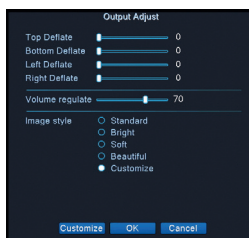


HDD INFO (INFORMATION HARD DISK)



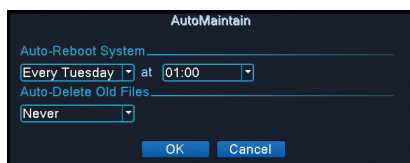
Zeigt Informationen zu Festplattenkapazität, Status und Optionen für Formatierung, Partitionierung und Barrierefreiheit (schreibgeschützt / schreibgeschützt oder schreibgeschützt) an.).

OUTPUT ADJUST (BILDANPASSUNGEN)



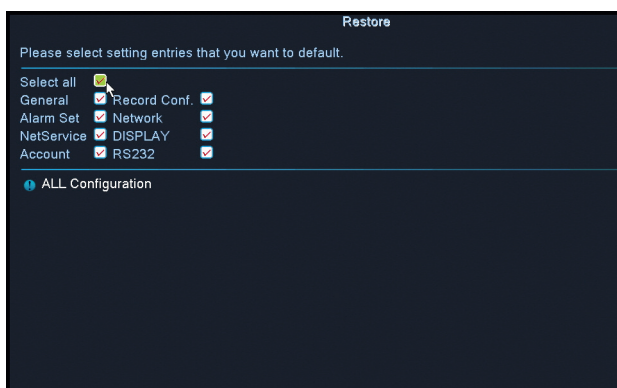
Einstellungen für das Bild auf dem Bildschirm: Stil oder Verkleinerung (oben / unten / links / rechts entleeren).

AUTO MAINTAIN (AUTOMATISCHE WARTUNG)



Stellen Sie das System so ein, dass es an einem bestimmten Tag zu einer bestimmten Zeit automatisch neu startet. Deaktivieren Sie diese Funktion, indem Sie die Option “Nie” wählen.

RESTORE (ZURÜCK ZU DEN WERKSEINSTELLUNGEN)



Wählen Sie die Einstellungen aus, die Sie auf die Standardwerte zurücksetzen möchten.

UPGRADE (AKTUALISIEREN)

Stecken Sie einen USB-Stick in den NVR, der die Update-Datei im Stammverzeichnis enthält.

CARACTERISTICAS BASICAS

- » Admite 4 cámaras AHD de 5MP u 8 cámaras con IP de 5MP
- » Salida simultánea de video HDMI y VGA
- » Admite hasta 1 disco duro SATA de 8 TB
- » Puerto Ethernet RJ45 10 / 100Mbps
- » Compresión de video H.265 +
- » Compatible con ONVIF
- » Admite servicio en la nube y P2P
- » Control remoto
- » Admite DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Admite la detección humana con identificación de la cara

ESPECIFICACIONES TÉCNICAS

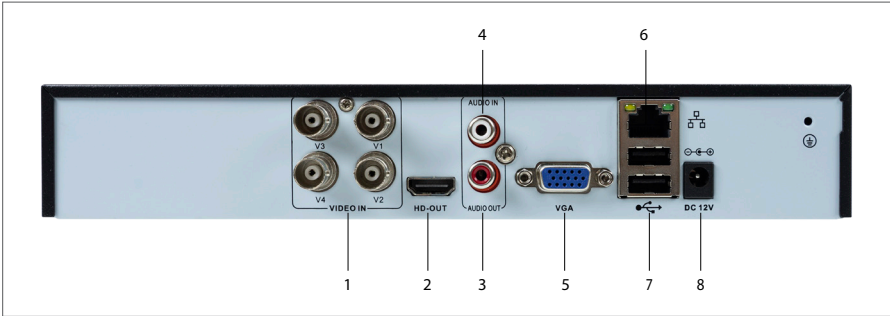
DVR	
Entrada de video	4 x BNC (4 canales AHD 5MP)
Salida de video	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Red	1 x RJ45 10/100Mbps
Puerto USB	2 x USB2.0
Almacenamiento	1 x HDD SATA max. 8TB
Compresión de video	H.265+
Compresión de audio	G.711A
Alimentación	12V 2A
Temperatura de trabajo	-26°C ~ +80°C
CAMERA	
Resolución	2560 × 1920px
LEDs IR	36
IR distante	Hasta 40 m
Lentes	3.6 mm
Alimentación	12V 1A
Grado de protección contra el agua	IP66
Temperatura	-26°C ~ +80°C

SOFTWARE

El sistema PNI House PTZ1500 se puede controlar de forma local o remota desde teléfonos inteligentes y computadoras con sistema operativo Windows:

Sistema operativo	APP	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	El archivo de instalación se puede descargar desde el CD incluido en el paquete o desde la sección Descargar en la página web del producto (www.pni.ro)	

CONEXIONES



1	Entradas de video	Conecte las 4 cámaras AHD incluidas en el paquete
2	HDMI	Conecte un monitor con un cable HDMI (máx. 4K)
3	Salida de audio	Conecta un amplificador de audio

4	Entrada de audio	Conectar un micrófono
5	VGA	Conecte un monitor a través de un cable VGA (máx. 1080P)
6	Porta Ethernet	Inserte un cable Ethernet para conectar el NVR al enrutador
7	USB	Inserte un mouse USB o una memoria USB para la actualización o copia de seguridad del firmware
8	Alimentación	Inserte el adaptador de corriente 230V - 12V

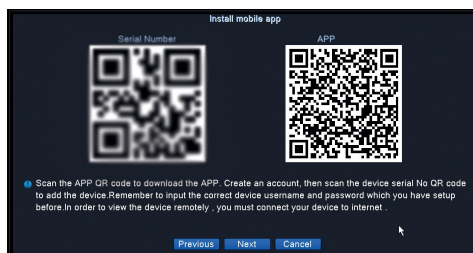
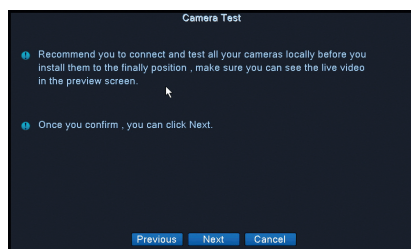
AUTENTICACIÓN DEL SISTEMA

Después de insertar un HDD compatible en el DVR y realizar todas las conexiones (fuente de alimentación, cámaras, mouse, monitor), la interfaz aparecerá en el monitor en el que se le pedirá que se autentique en el sistema.

El usuario administrador está protegido de forma predeterminada con la contraseña 1234. Inmediatamente después del primer inicio de sesión, le recomendamos que cambie la contraseña.

EL ASISTENTE DE CONFIGURACIÓN

Siga los pasos del asistente de configuración para realizar las configuraciones básicas, tales como: red, idioma, fecha, hora, descarga de la aplicación y agregar sistema a la aplicación. Primero escanee el código QR para descargar la aplicación XMEye. Regístrese en la aplicación y agregue la cámara escaneando el código QR en el monitor que incluye el número de serie de la cámara. Puede encontrar más detalles sobre el uso de la aplicación XMEye en el CD incluido en el paquete o en la sección Descargar de la página web del producto (www.pni.ro).

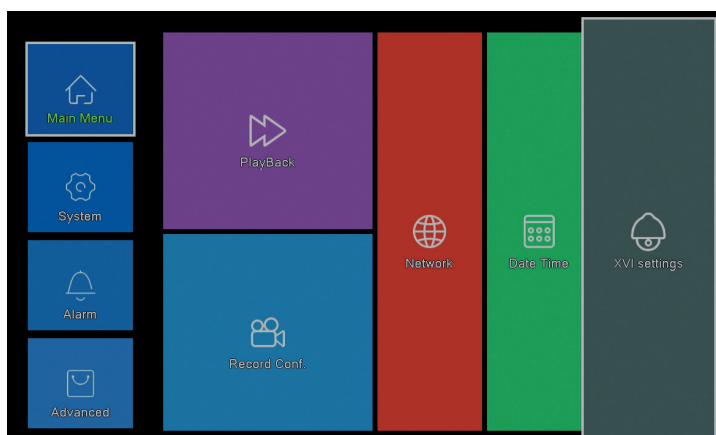


DESCRIPCIÓN DEL MENÚ

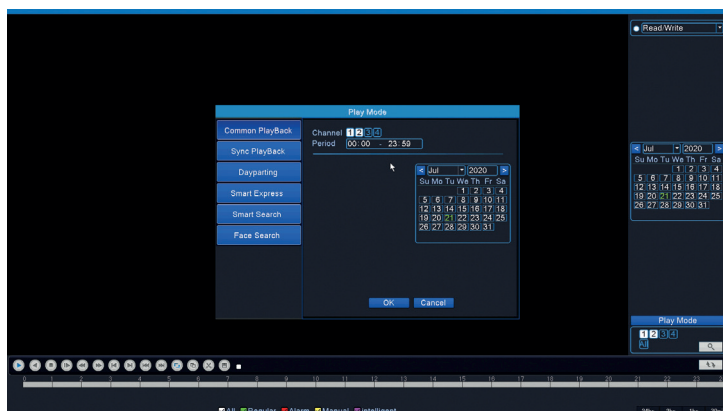
Haga clic derecho en la pantalla para acceder al menú del sistema:



1. MAIN MENU (MENÚ PRINCIPAL)



PLAYBACK (REPRODUCCIÓN)



El sistema proporciona varios métodos para buscar registros guardados en el disco duro.: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback (Reproducción normal)

Buscar grabaciones en cada canal en un período determinado (fecha, hora).

Smart Express

Seleccione solo el canal y el tipo de grabación (para alarma, alerta perimetral, detección de movimiento, etc.)

Smart Search (Busqueda inteligente)

Seleccione el canal y el tipo de grabación (alarma, alerta perimetral, detección de movimiento, etc.) de un determinado período (fecha, hora).

Face Search (Busque grabaciones con detección facial)

Busque registros que contengan detección facial en un canal específico y de un período determinado (fecha, hora).

RECORD CONFIG (CONFIGURACIÓN DE REGISTRO)

Record Conf.

Channel: **1** Redundancy: ☐

Length: **60** min PreRec: **5** Sec.

Mode: ☒ Schedule ☐ Manual ☐ Stop

Week: **All** Regular: ☐ Detect: ☐ Alarm: ☐

Period	Start - End	Regular	Detect	Alarm
Period 1	00:00 - 24:00	☒	☒	☒
Period 2	00:00 - 00:00	☐	☐	☐
Period 3	00:00 - 00:00	☐	☐	☐
Period 4	00:00 - 00:00	☐	☐	☐

Configure el modo de grabación en cada canal: grabación continua, detección de movimiento o alarma.

NETWORK (RED)

Network

Net Card: **Wired NIC** ☒ DHCP Enable

IP Address: **192 . 168 . 7 . 81**

Subnet Mask: **255 . 255 . 255 . 0**

Gateway: **192 . 168 . 7 . 89**

Primary DNS: **8 . 8 . 8 . 8**

Secondary DNS: **8 . 8 . 4 . 4**

Media Port: **34567**

HTTP Port: **80**

HS Download: ☐

Transfer Policy: **Quality Prefe**

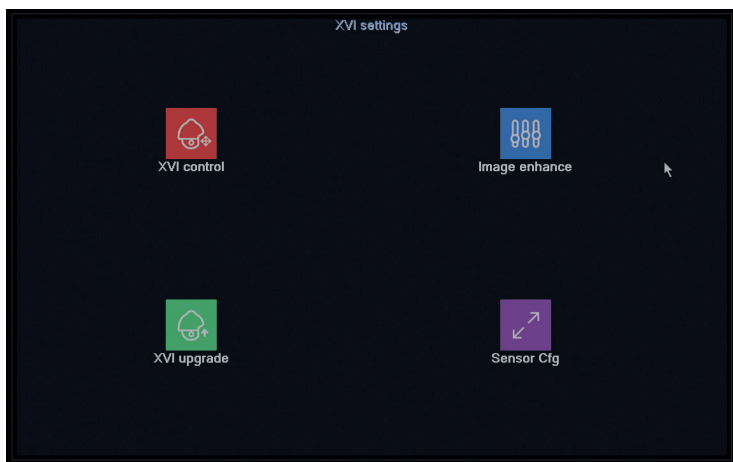
Network encryption: **No limited**

NetService

Net Test **OK** **Cancel**

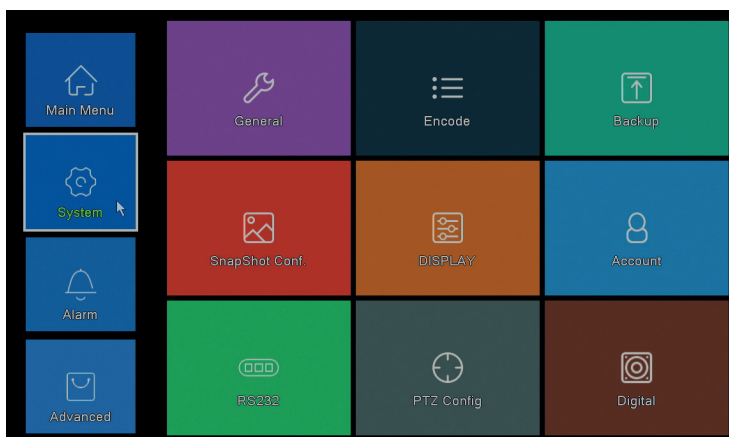
Establezca los parámetros de red manualmente o verifique DHCP para la descarga automática.

XVI SETTINGS (SETARI XVI)



Establezca la calidad de imagen (brillo, contraste, saturación, precisión, etc.) en cada canal.

2. SYSTEM (SISTEMA)





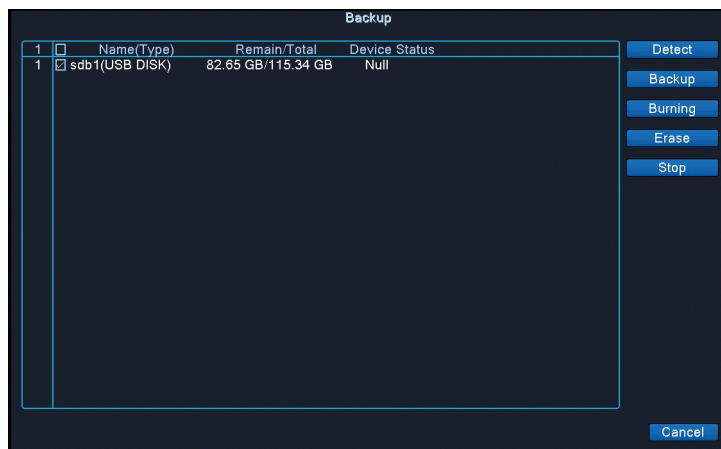
Establezca el nombre del sistema, el idioma de visualización del menú, el comportamiento en caso de HDD completo (sobrescribir o detener la grabación), el período de cierre de sesión automático o habilitar la visualización de la guía de configuración rápida cada vez que se reinicia el sistema.

ENCODE (CODIFICACIÓN)



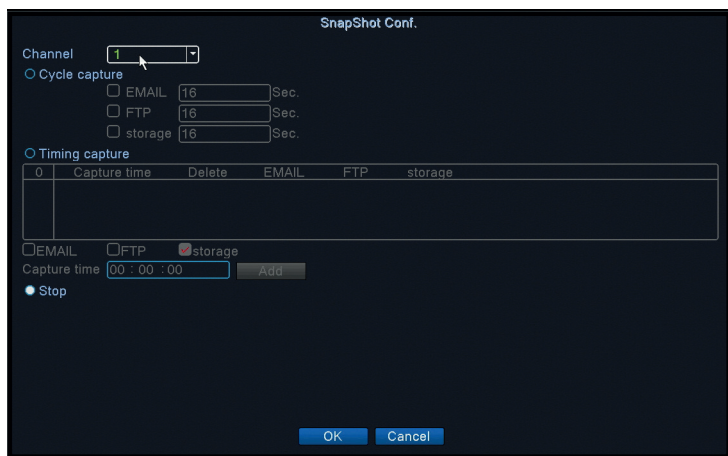
Establezca diferentes parámetros de video como compresión, resolución, cuadros por segundo (FPS) o calidad para cada canal.

BACKUP (COPIA DE SEGURIDAD)



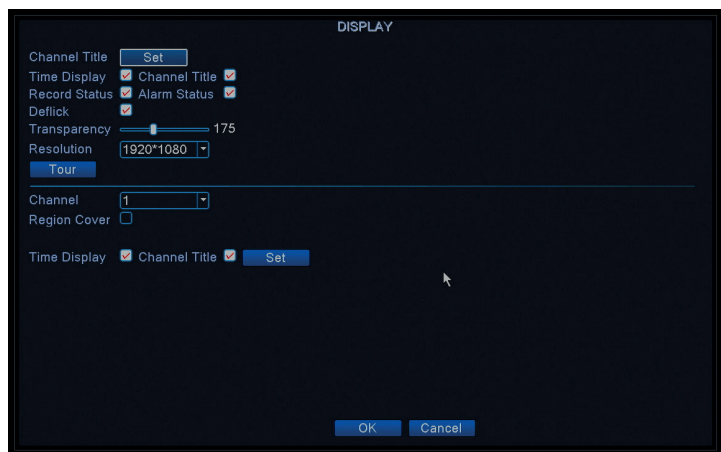
Inserte una memoria USB en el NVR para hacer una copia de las grabaciones.

SNAPSHOT CONF. (CONFIGURAR CAPTURA DE IMAGEN)



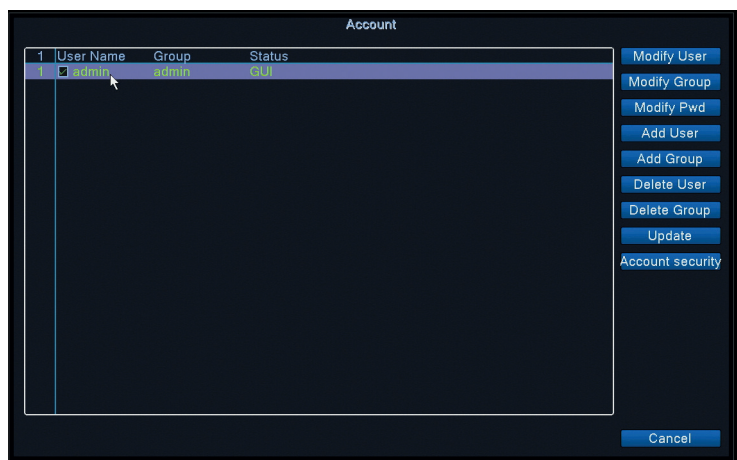
Habilite la captura cíclicamente o en ciertos intervalos y envíelos por correo electrónico / FTP o guárdelos en el disco duro interno. Desactive esta función marcando la opción “Stop”.

DISPLAY (PANTALLA)



Establezca un nombre para cada cámara, resolución de pantalla (dependiendo de la resolución del monitor), transparencia de la interfaz del menú y visualización de información variada: hora, nombre del canal, estado de grabación, etc..

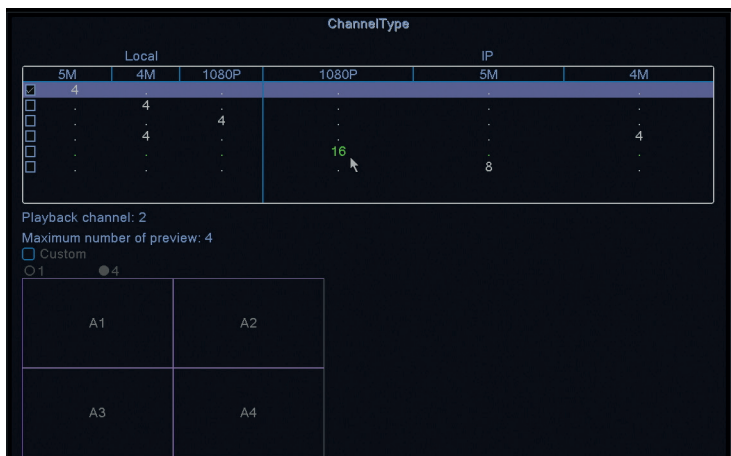
ACCOUNT (CUENTA)



Crear o eliminar usuarios y grupos, cambiar contraseñas o cambiar los derechos de acceso y control del sistema.

RS232 - LA FUNCIÓN NO ESTÁ DISPONIBLE PARA ESTE MODELO
PTZ CONFIG - LA FUNCIÓN NO ESTÁ DISPONIBLE PARA ESTE

MODELO DIGITAL

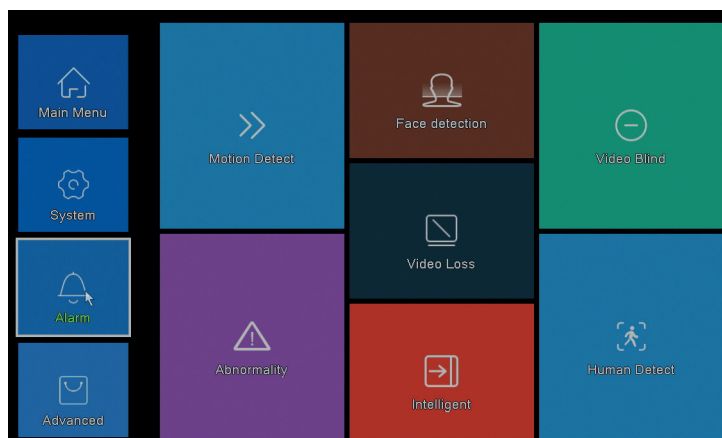


Puede conectar simultáneamente los siguientes tipos de cámaras a este DVR:

- 4 cámaras analógicas de 5MP
- 4 cámaras analógicas de 4MP
- 4 cámaras analógicas 1080P
- 4 cámaras analógicas de 4MP + 4 cámaras IP de 4MP
- 16 cámaras IP 1080P
- 8 cámaras IP de 5MP

Marque la opción correspondiente a su configuración.

3. ALARM (ALARMA)



MOTION DETECT (DETECCIÓN DE MOVIMIENTO)

Intelligent Alert

Channel: 1 | IPC Activation: ☐ | Set

Enable: ☒ | Human Detect: ☒ | Rule: Set

Sensitivity: Middle

Period: Set | MD Interval: 2 Sec.

Record Channel: 1 2 3 4

Tour: 1 2 3 4

Snapshot: 1 2 3 4

PTZ Activation: Set | PostRec: 10 Sec.

Show Message: ☐ | Send Email: ☐

Buzzer: ☐ | Write Log: ☐

FTP upload: ☐ | Mobile reported: ☒

Advanced OK Cancel

Active la función de detección de movimiento en cada canal por separado. Establezca diferentes parámetros, como el nivel de sensibilidad y el período, pero también el comportamiento en caso de alerta: muestre el mensaje de alerta en la pantalla, cargue por FTP, notifique en la aplicación o envíe un correo electrónico.

FACE DETECTION (DETECCIÓN DE ROSTRO)

Face detection

Channel: 1 | Enable: ☒

Period: Set

Tour: 1 2 3 4

PTZ Activation: Set

Show Message: ☐ | Send Email: ☐

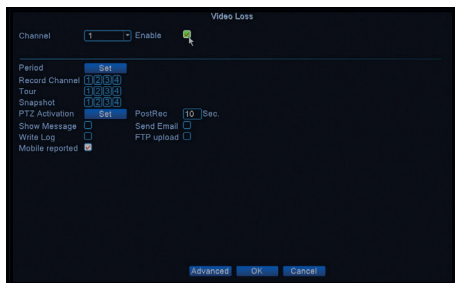
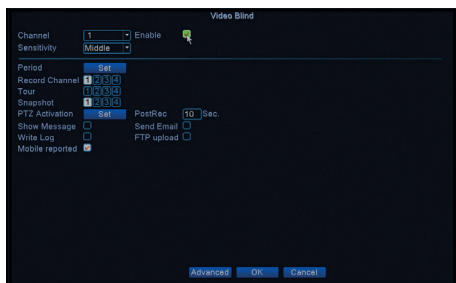
Write Log: ☐

Mobile reported: ☐

Advanced OK Cancel

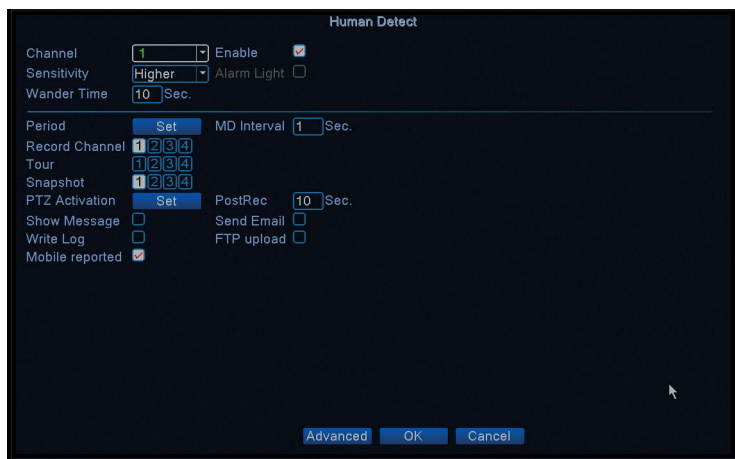
Active la función y el comportamiento de detección de rostros humanos en caso de alerta: muestre un mensaje de alerta en la pantalla, envíe un correo electrónico o envíe una notificación en el teléfono móvil.

VIDEO BLIND / VIDEO LOSS / ABNORMALITY (FALTA DE IMAGEN / FALTA DE SEÑAL Y COMPORTAMIENTO ANORMAL)



Active la función de alerta en caso de que falte una imagen y configure el comportamiento en caso de alerta: muestre el mensaje de alerta en la pantalla, cargue a través de FTP, envíe un correo electrónico o una notificación en el teléfono móvil.

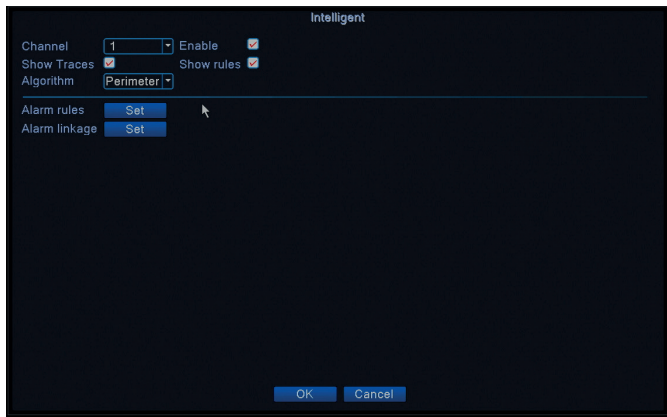
HUMAN DETECT (DETECCIÓN HUMANA)



Activación del canal de atención en parte de la función de detección y detección

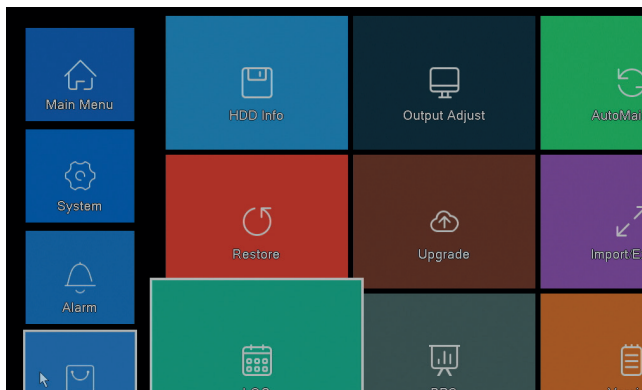
precoz. Setati diferiti parametri precum nivelul de sensibilitate si perioada, dar si comportamentul in caz de alerta: afisare mesaj alerta pe ecran, upload prin FTP, notificare in applicationtie sau trimitere email.

INTELLIGENT



Activati functia de alerta inteligenta perimetrala in caz de intruziune si setati regulile pentru aceasta.

4. ADVANCED (AVANSATE)



HDD INFO (INFORMACIÓN HARD DISK)



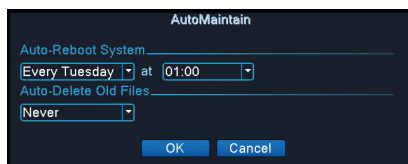
Muestra información sobre la capacidad del disco duro, el estado y las opciones de formateo, particionamiento y accesibilidad (lectura / escritura o solo lectura).).

OUTPUT ADJUST (AJUSTES DE IMAGEN)



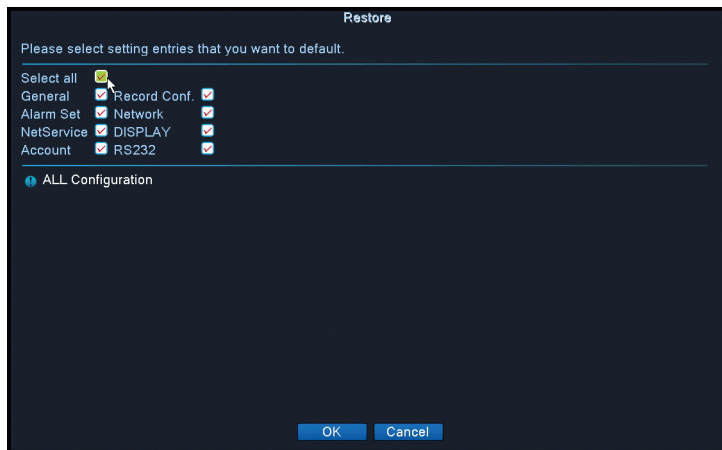
Configuraciones relacionadas con la imagen en la pantalla: estilo o reducción (desinflar arriba / abajo / izquierda / derecha).

AUTO MAINTAIN (MANTENIMIENTO AUTOMÁTICO)



Configure el sistema para que se reinicie automáticamente en un día determinado, a una hora determinada. Desactive esta función eligiendo la opción “Never”.

RESTORE (VOLVER A LA CONFIGURACIÓN DE FÁBRICA)



Seleccione la configuración que desea volver a los valores predeterminados.

UPGRADE (ACTUALIZAR)

Inserte una memoria USB en el NVR que contiene el archivo de actualización en la raíz.

CARACTÉRISTIQUES DE BASE

- » Prend en charge 4 caméras AHD 5MP ou 8 caméras avec IP 5MP
- » Sortie vidéo simultanée HDMI et VGA
- » Prend en charge jusqu'à 1 disque dur SATA de 8 To
- » Port Ethernet RJ45 10 / 100Mbps
- » Compression vidéo H.265 +
- » Compatible ONVIF
- » Prend en charge le service Cloud et P2P
- » Télécommande
- » Prend en charge DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Prend en charge la détection humaine avec l'identification du visage

SPÉCIFICATIONS TECHNIQUES

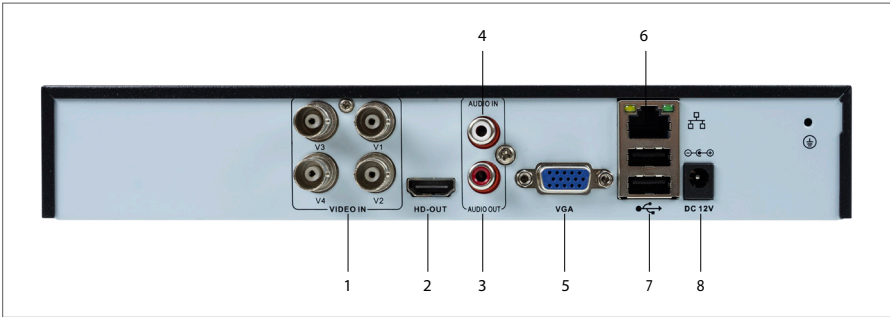
DVR	
Entrée vidéo	4 x BNC (4 canaux AHD 5MP)
Sortie vidéo	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Réseau	1 x RJ45 10/100Mbps
Port USB	2 x USB2.0
Espace de rangement	1 x HDD SATA max. 8TB
Compression de vidéo	H.265+
Compression audio	G.711A
Alimentation	12V 2A
Température de fonctionnement	-26°C ~ +80°C
CAMERA	
Résolution	2560 × 1920px
LED IR	36
IR distant	Jusqu'à 40 m
lentilles	3.6 mm
alimentation	12V 1A
Degré de protection contre l'eau	IP66
Température	-26°C ~ +80°C

SOFTWARE

Le système PNI House PTZ1500 peut être contrôlé localement ou à distance à partir de smartphones et d'ordinateurs dotés du système d'exploitation Windows:

Sistem de operare	Aplicatie	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Le fichier d'installation peut être téléchargé à partir du CD inclus dans le package ou à partir de la section Téléchargement de la page Web du produit (www.pni.ro)	

CONNEXIONS



1	Entrées vidéo	Connectez les 4 caméras AHD incluses dans le package
2	HDMI	Connectez un moniteur avec un câble HDMI (max. 4K)
3	Sortie audio	Connectez un amplificateur audio
4	Entrée audio	Connectez un microphone
5	VGA	Connectez un moniteur via un câble VGA (max. 1080P)

6	Port Ethernet	Insérez un câble Ethernet pour connecter le NVR au routeur
7	USB	Insérez une souris USB ou une clé USB pour la mise à jour ou la sauvegarde du micrologiciel
8	Alimentation	Insérez l'adaptateur secteur 230V - 12V

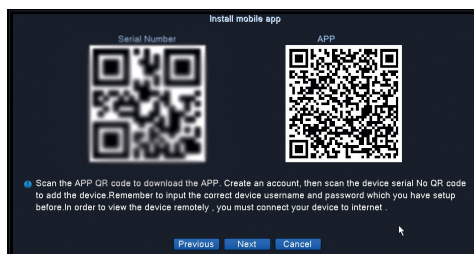
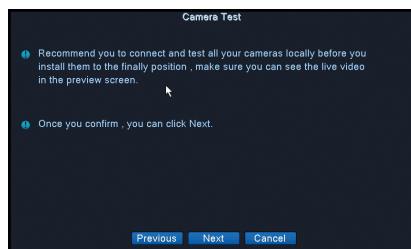
AUTHENTIFICATION SYSTÈME

Après avoir inséré un disque dur compatible dans le DVR et effectué toutes les connexions (alimentation, caméras, souris, moniteur), l'interface apparaîtra sur le moniteur sur lequel il vous sera demandé de vous authentifier dans le système..

L'utilisateur admin est par défaut protégé par le mot de passe 1234. Immédiatement après la première connexion, nous vous recommandons de changer le mot de passe.

L'ASSISTANT DE CONFIGURATION

Suivez les étapes de l'assistant de configuration pour définir les paramètres de base, tels que: réseau, langue, date, heure, téléchargement de l'application et ajouter un système à l'application. Scannez d'abord le code QR pour télécharger l'application XMEye. Enregistrez-vous dans l'application et ajoutez la caméra en scannant le code QR sur le moniteur qui comprend le numéro de série de la caméra. Vous trouverez plus de détails sur l'utilisation de l'application XMEye sur le CD inclus dans l'emballage ou dans la section Téléchargement de la page Web du produit (www.pni.ro).

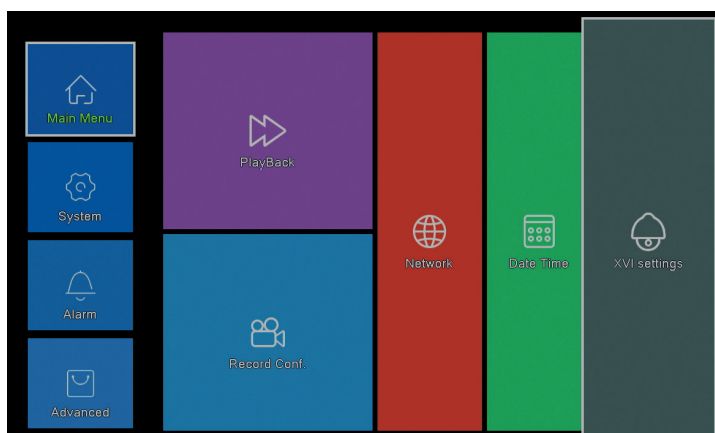


DESCRIPTION DU MENU

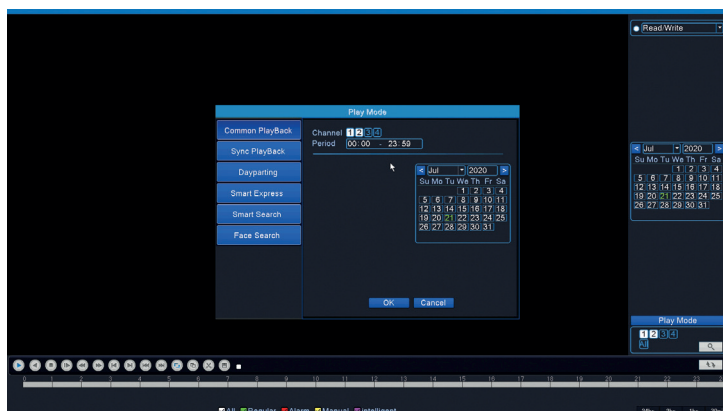
Faites un clic droit sur l'écran pour accéder au menu système:



1. MAIN MENU (MENU PRINCIPAL)



PLAYBACK



Le système propose diverses méthodes de recherche des enregistrements enregistrés sur le disque dur: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback (Lecture normale)

Rechercher des enregistrements sur chaque chaîne dans une certaine période (date, heure).

Smart Express

Sélectionnez uniquement le canal et le type d'enregistrement (pour l'alarme, l'alerte de périmètre, la détection de mouvement, etc.)

Smart Search (Recherche intelligente)

Sélectionnez le canal et le type d'enregistrement (alarme, alerte périmétrique, détection de mouvement, etc.) à partir d'une certaine période (date, heure).

Face Search (Rechercher des enregistrements avec détection faciale)

Rechercher des enregistrements contenant une détection faciale sur un canal spécifique et d'une certaine période (date, heure).

RECORD CONFIG (CONFIGURATION D'ENREGISTREMENT)



The 'Record Conf.' window contains the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min, PreRec: 5 Sec.
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All
- Regular: ☒ Detect: ☒ Alarm: ☒
- Period 1: 00:00 - 24:00
- Period 2: 00:00 - 00:00
- Period 3: 00:00 - 00:00
- Period 4: 00:00 - 00:00

Configurez le mode d'enregistrement sur chaque canal séparément: enregistrement continu, détection de mouvement ou alarme.

NETWORK (RÉSEAU)



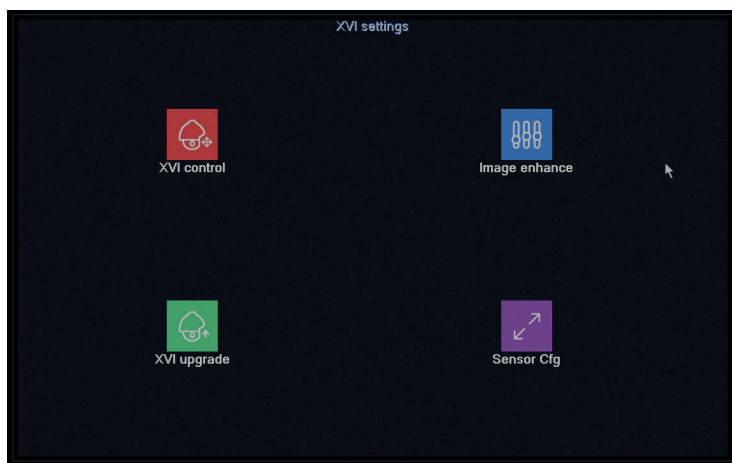
The 'Network' window contains the following settings:

- Net Card: Wired NIC
- DHCP Enable: ☒
- IP Address: 192 . 168 . 7 . 81
- Subnet Mask: 255 . 255 . 255 . 0
- Gateway: 192 . 168 . 7 . 89
- Primary DNS: 8 . 8 . 8 . 8
- Secondary DNS: 8 . 8 . 4 . 4
- Media Port: 34567
- HTTP Port: 80
- HS Download: ☐
- Transfer Policy: Quality Prefe
- Network encryption: No limited
- NetService

Buttons at the bottom: Net Test, OK, Cancel

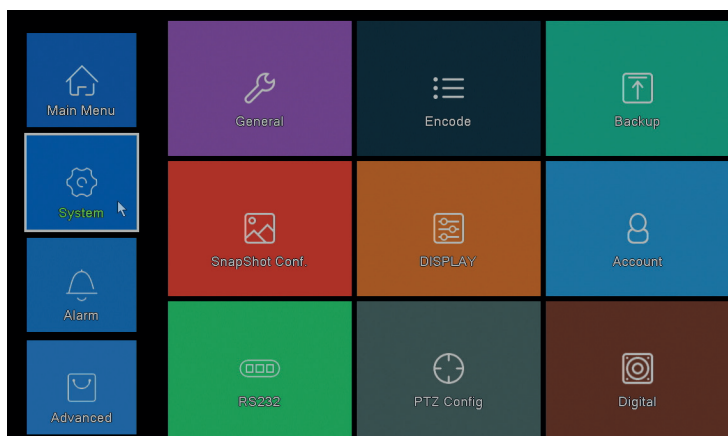
Définissez les paramètres réseau manuellement ou vérifiez DHCP pour le téléchargement automatique.

XVI SETTINGS (PARAMÈTRES XVI)



Réglez la qualité d'image (luminosité, contraste, saturation, précision, etc.) sur chaque canal.

2. SYSTEM (SYSTÈME)





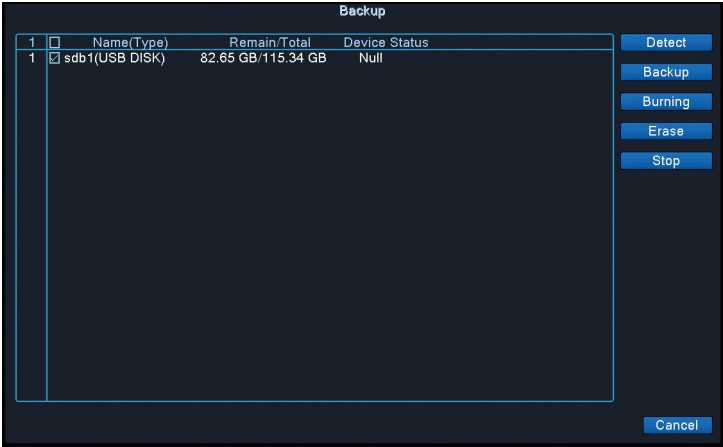
Définissez le nom du système, la langue d’affichage du menu, le comportement en cas de disque dur plein (écrasement ou arrêt de l’enregistrement), la période de déconnexion automatique ou activez l’affichage du guide de configuration rapide à chaque redémarrage du système.

ENCODE (CODAGE)



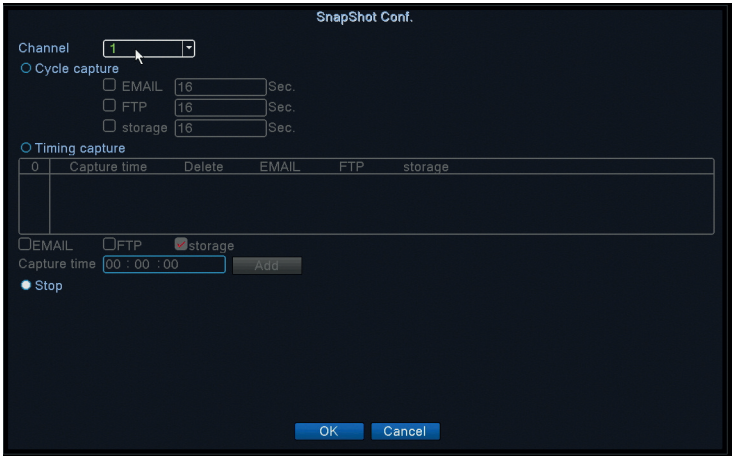
Définissez différents paramètres vidéo tels que la compression, la résolution, les images par seconde (FPS) ou la qualité pour chaque canal.

BACKUP (SAUVEGARDE)



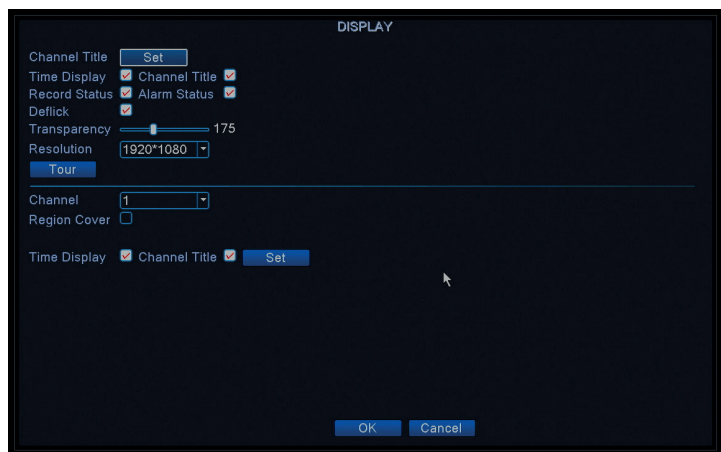
Insérez une clé USB dans le NVR pour faire une copie des enregistrements.

SNAPSHOT CONF. (CONFIGURER LA CAPTURE D'IMAGE)



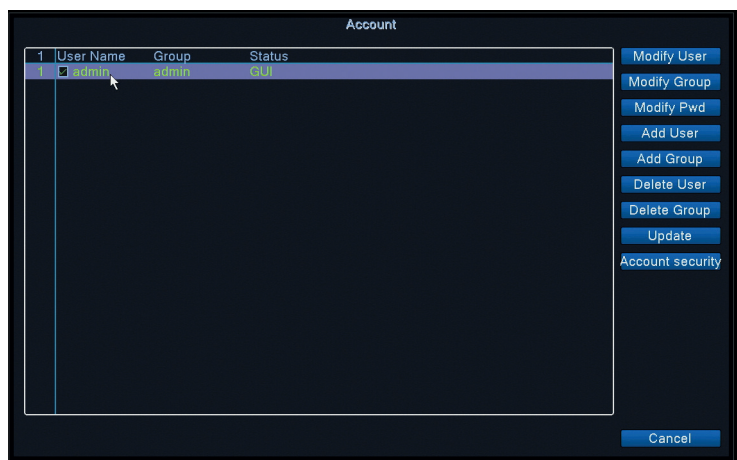
Activez la capture cyclique ou à certains intervalles et envoyez-les par e-mail / FTP ou enregistrez-les sur le disque dur interne. Désactivez cette fonction en cochant l'option "Stop".

DISPLAY (ÉCRAN)



Définissez un nom pour chaque caméra, la résolution d'affichage (en fonction de la résolution du moniteur), la transparence de l'interface du menu et l'affichage de diverses informations: heure, nom du canal, état d'enregistrement, etc..

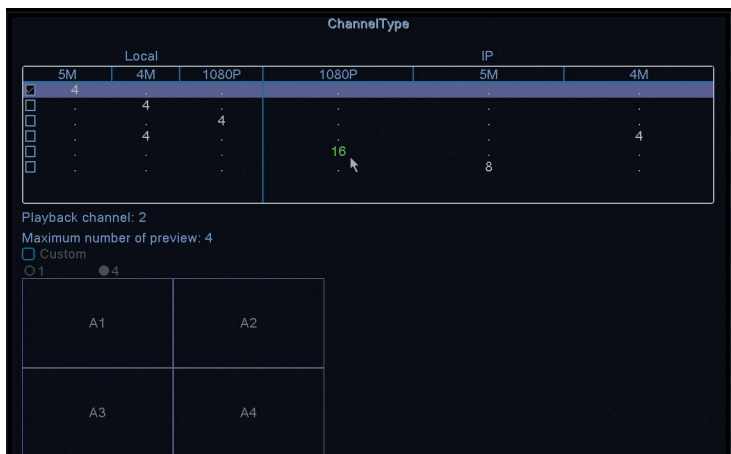
ACCOUNT (COMPTE)



Créer ou supprimer des utilisateurs et des groupes, modifier les mots de passe ou modifier l'accès au système et les droits de contrôle.

RS232 - LA FONCTION N'EST PAS DISPONIBLE POUR CE MODÈLE
PTZ CONFIG - LA FONCTION N'EST PAS DISPONIBLE POUR CE

MODÈLE DIGITAL

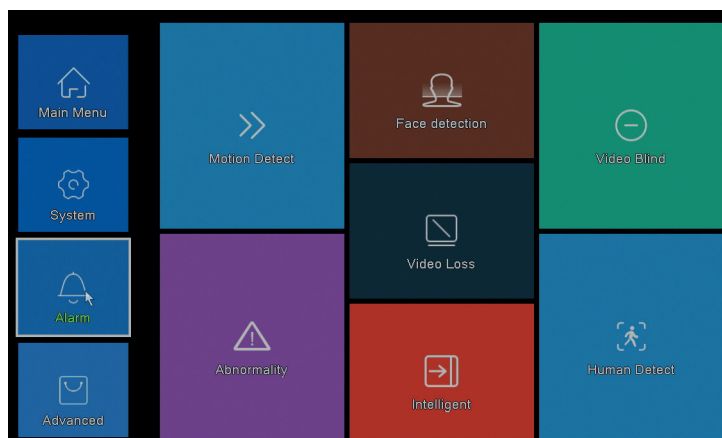


Vous pouvez connecter simultanément les types de caméras suivants à ce DVR:

- 4 caméras analogiques 5MP
- 4 caméras analogiques 4MP
- 4 caméras analogiques 1080P
- 4 caméras analogiques 4MP + 4 caméras IP 4MP
- 16 caméras IP 1080P
- 8 caméras IP 5MP

Cochez l'option correspondant à votre configuration.

3. ALARM (ALARME)



MOTION DETECT (DÉTECTION DE MOUVEMENT)

Intelligent Alert

Channel: 1 | IPC Activation:

Enable: ☒ | Human Detect: ☒

Sensitivity: Middle | Rule:

Period: | MD Interval: 2 Sec.

Record Channel: 1 2 3 4

Tour: 1 2 3 4

Snapshot: 1 2 3 4

PTZ Activation: | PostRec: 10 Sec.

Show Message: ☐ | Send Email: ☐

Buzzer: ☐ | Write Log: ☐

FTP upload: ☐ | Mobile reported: ☒

Activez la fonction de détection de mouvement sur chaque canal séparément. Définissez différents paramètres tels que le niveau de sensibilité et la période, mais aussi le comportement en cas d'alerte: afficher le message d'alerte à l'écran, télécharger via FTP, notification dans l'application ou envoyer un email.

FACE DETECTION (DÉTECTION DE PUCE)

Face detection

Channel: 1 | Enable: ☒

Period:

Tour: 1 2 3 4

PTZ Activation:

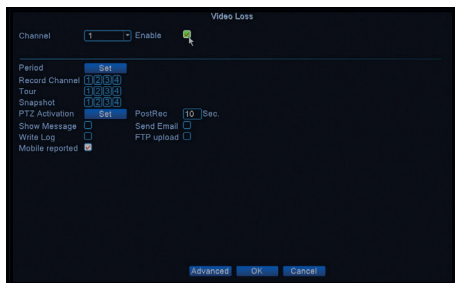
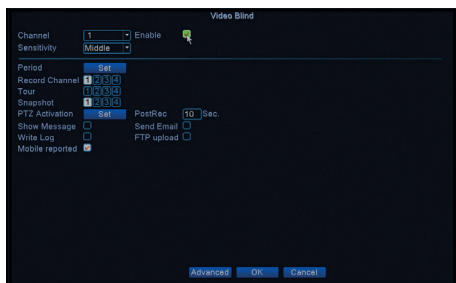
Show Message: ☐ | Send Email: ☐

Write Log: ☐

Mobile reported: ☐

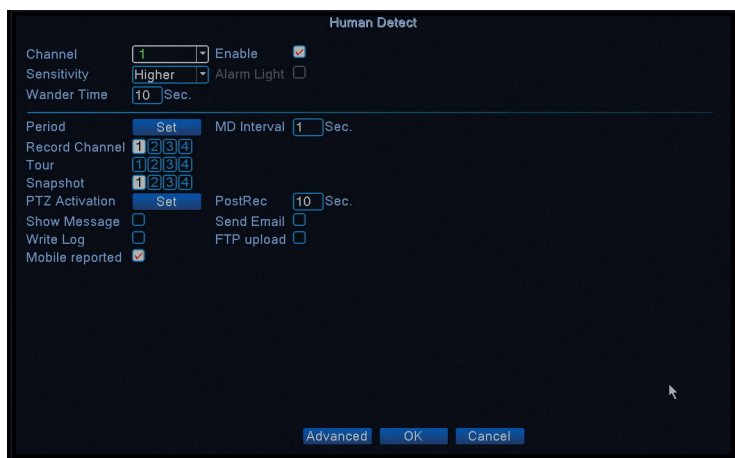
Activer la fonction de détection de visage humain et le comportement en cas d'alerte: afficher un message d'alerte à l'écran, envoyer un email ou envoyer une notification sur téléphone mobile.

VIDEO BLIND / VIDEO LOSS / ABNORMALITY (MANQUE D'IMAGE / MANQUE DE SIGNAL ET COMPORTEMENT ANORMAL)



Activer la fonction d'alerte en cas d'image manquante et paramétrer le comportement en cas d'alerte: afficher un message d'alerte à l'écran, télécharger via FTP, envoyer un email ou une notification sur le téléphone mobile.

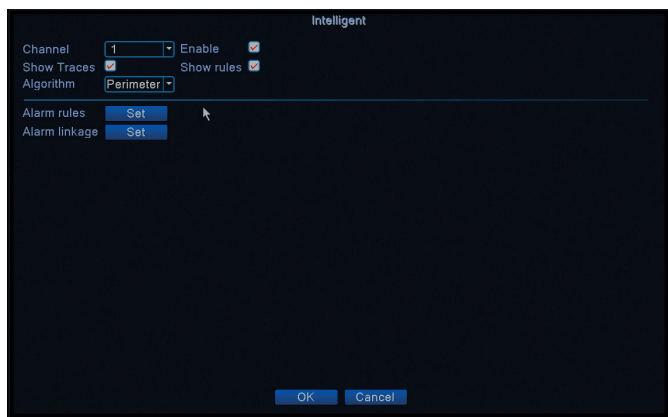
HUMAN DETECT (DéTECTION HUMAINE)



Activez la fonction de détection de la présence humaine sur chaque canal. Définissez différents paramètres tels que le niveau de sensibilité et la période,

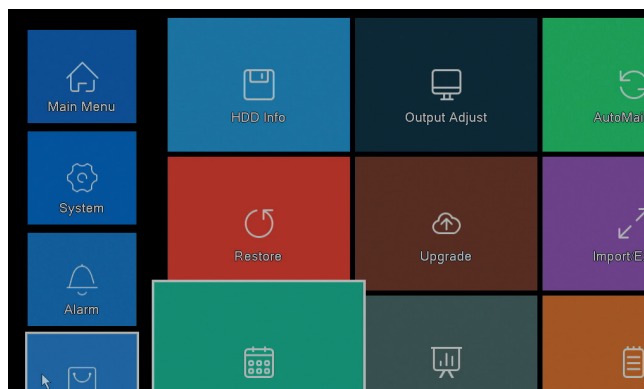
mais aussi le comportement en cas d'alerte: afficher le message d'alerte à l'écran, télécharger via FTP, notification dans l'application ou envoyer un email.

INTELLIGENT



Activez la fonction d'alerte intelligente de périmètre en cas d'intrusion et définissez-en les règles.

4. ADVANCED (AVANCÉE)

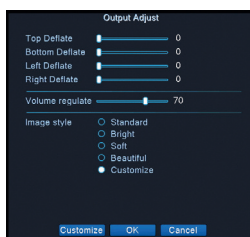


HDD INFO (INFORMATION HARD DISK)



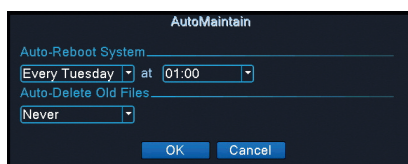
Affiche des informations sur la capacité du disque dur, son état et les options de formatage, de partitionnement et d'accessibilité (lecture / écriture ou lecture seule).).

OUTPUT ADJUST (AJUSTEMENTS D'IMAGE)



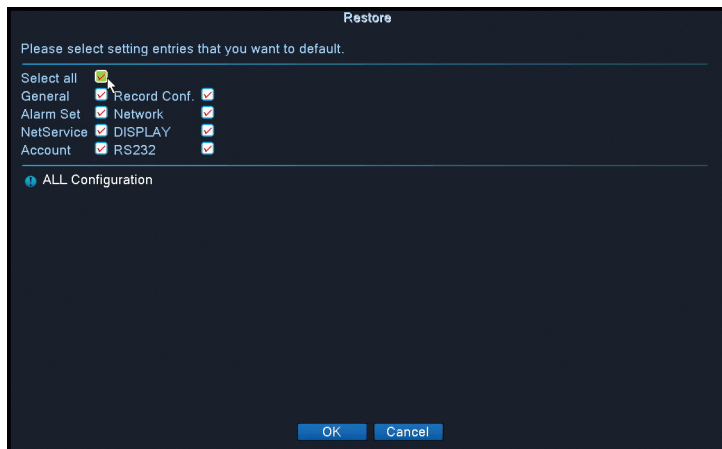
Paramètres liés à l'image à l'écran: style ou réduction (dégonflage haut / bas / gauche / droite).

AUTO MAINTAIN (MAINTENANCE AUTOMATIQUE)



Setati repornirea automata a sistemului intr-o anumita zi, la o anumita ora. Dezactivati aceasta functie alegand optiunea "Never".

RESTORE (RETOUR AUX RÉGLAGES D'USINE)



Sélectionnez les paramètres pour lesquels vous souhaitez rétablir les valeurs par défaut.

UPGRADE

Insérez une clé USB dans le NVR qui contient le fichier de mise à jour à la racine.

ALAPVETŐ FUNKCIÓK

- » Támogat 4 4MP AHD kamerát vagy 8 kamerát 5MP IP-vel
- » Egyidejű HDMI és VGA videó kimenet
- » Legfeljebb 18 TB SATA HDD-t támogat
- » RJ45 10 / 100Mbps Ethernet port
- » H.265 + videó tömörítés
- » ONVIF kompatibilis
- » Támogatja a Cloud és a P2P szolgáltatást
- » Távirányító
- » Támogatja a DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL szolgáltatásokat
- » Támogatja az emberi felismerést az arc azonosításával

MŰSZAKI ADATOK

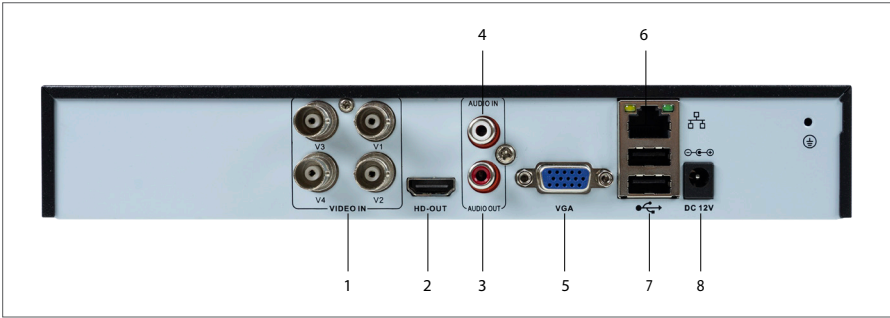
DVR	
Video bemenet	4 x BNC (4 csatornák AHD 5MP)
Videó kimenet	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Hálózat	1 x RJ45 10/100Mbps
USB csatlakozó	2 x USB2.0
Tárolás	1 x HDD SATA max. 8TB
Videó tömörítése	H.265+
Audio tömörítés	G.711A
Táplálás	12V 2A
Üzemhőmérséklet	-26°C ~ +80°C
Videókamera	
Felbontás	2560 × 1920px
IR LED-ek	36
Távolság IR	Legfeljebb 40 m
Lencsék	3.6 mm
Táplálás	12V 1A
Vízvédelem foka	IP66
Hőfok	-26°C ~ +80°C

SOFTWARE

A PNI House PTZ1500 rendszer helyileg vagy távolról vezérelhető mind okostelefonokról, mind Windows operációs rendszerű számítógépekről:

Operációs rendszer	APP	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	A telepítőfájl letölthető a csomagban található CD-ről vagy a termék weboldalának Letöltés szakaszából (www.pni.ro)	

KAPCSOLATOK



1	Video bemenetek	Csatlakoztassa a csomagban található 4 AHD kamerát
2	HDMI	Csatlakoztasson egy monitort HDMI-kábellel (max. 4K)
3	Hang kimenet	Csatlakoztasson egy audioerősítőt

4	Audio bemenet	Csatlakoztasson egy mikrofont
5	VGA	Csatlakoztasson egy monitort VGA kábellel (max. 1080P)
6	Ethernet port	Helyezzen be egy Ethernet kábelt az NVR csatlakoztatásához az útválasztóhoz
7	USB	Helyezzen be egy USB-eget vagy USB-kulcsot a firmware frissítéséhez vagy biztonsági másolatához
8	táplálás	Helyezze be a 230–12 V hálózati adaptert

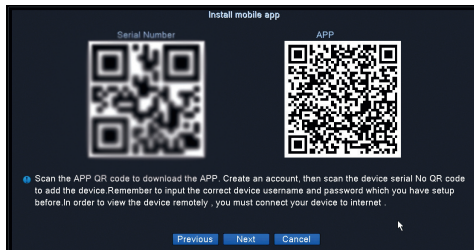
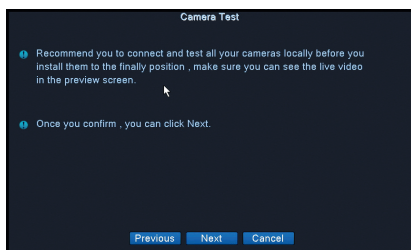
RENDSZER HITELESÍTÉS

Miután beillesztett egy kompatibilis HDD-t a DVR-be és elvégezte az összes csatlakozást (tápegység, kamerák, egér, monitor), a felület megjelenik a monitoron, amelyben a rendszer hitelesítését kéri.

Az admin felhasználót alapértelmezés szerint 1234 jelszó védi. Az első bejelentkezés után azonnal javasoljuk, hogy módosítsa a jelszót.

A KONFIGURÁCIÓS VARÁZSLÓ

Az alapbeállítások elvégzéséhez kövesse a konfigurációs varázsló lépéseit, például: hálózat, nyelv, dátum, idő, alkalmazás letöltése és rendszer hozzáadása az alkalmazáshoz. Először olvassa be a QR-kódot az XMEye alkalmazás letöltéséhez. Regisztráljon az alkalmazásban, és adja hozzá a kamerát a QR-kód beolvasásával a monitoron, amely tartalmazza a kamera sorozatszámát. Az XMEye alkalmazás használatával kapcsolatos további részletek a csomagban található CD-n találhatóak, vagy a termék weboldalának Letöltése szakaszában. (www.pni.ro).

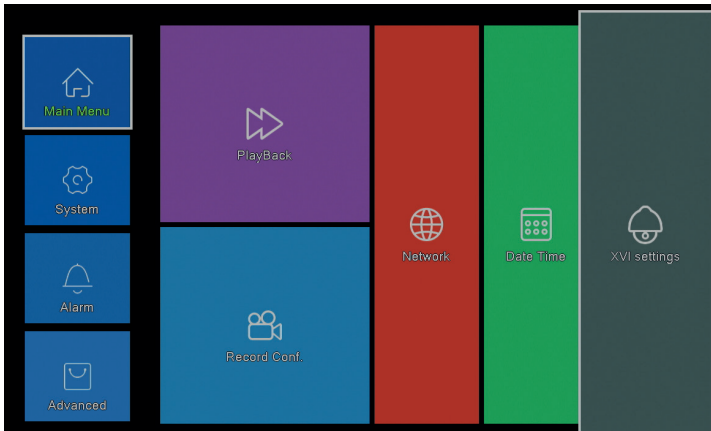


MENÜ LEÍRÁSA

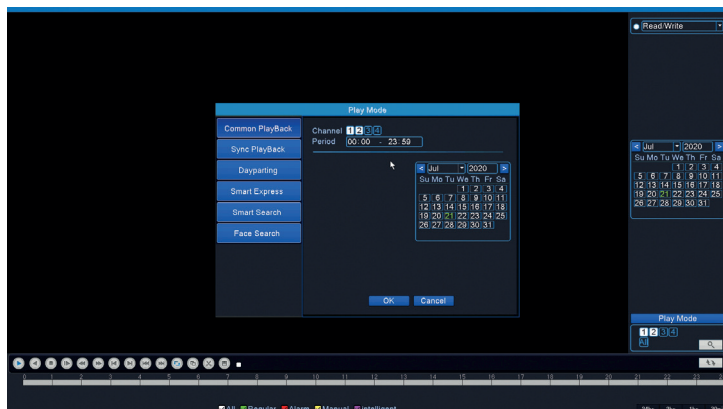
Kattintson a jobb gombbal a képernyőre a rendszermenü eléréséhez:



1. MAIN MENU (FŐMENÜ)



PLAYBACK (VISSZAJÁTSZÁS)



A rendszer különféle módszereket kínál a merevlemezen tárolt rekordok keresésére: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback (Normál lejátszás)

Keressen felvételeket az egyes csatornákon egy adott időszakban (dátum, idő).

Smart Express

Csak a csatorna és a felvétel típusát válassza ki (riasztáshoz, kerületi riasztáshoz, mozgásérzékeléshez stb.).)

Smart Search (Intelligens keresés)

Válassza ki a csatornát és a felvétel típusát (riasztás, kerületi riasztás, mozgásérzékelés stb.) Egy adott időszakból (dátum, idő)).

Face Search (Keressen felvételeket arcfelismeréssel)

Keressen olyan felvételeket, amelyek az arcfelismerést tartalmazzák egy adott csatornán és egy bizonyos időszakon (dátum, idő).

RECORD CONFIG (REKORD KONFIGURÁCIÓ)



Record Conf.

Channel: Redundancy: ☐

Length: min PreRec: Sec.

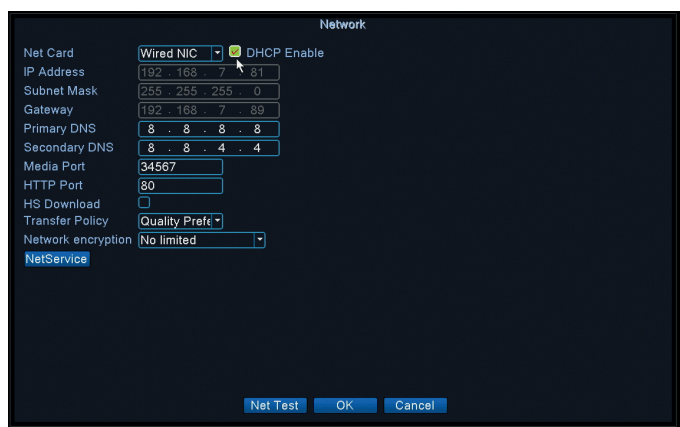
Mode: ☒ Schedule ☐ Manual ☐ Stop

Week: Regular: ☐ Detect: ☐ Alarm: ☐

Period	Start	End	Regular	Detect	Alarm
Period 1	00:00	24:00	☒	☒	☒
Period 2	00:00	00:00	☐	☐	☐
Period 3	00:00	00:00	☐	☐	☐
Period 4	00:00	00:00	☐	☐	☐

Konfigurálja a felvételi módot minden csatornán külön: folyamatos felvétel, mozgásérzékelés vagy riasztás.

NETWORK (HÁLÓZAT)



Network

Net Card: DHCP Enable: ☒

IP Address:

Subnet Mask:

Gateway:

Primary DNS:

Secondary DNS:

Media Port:

HTTP Port:

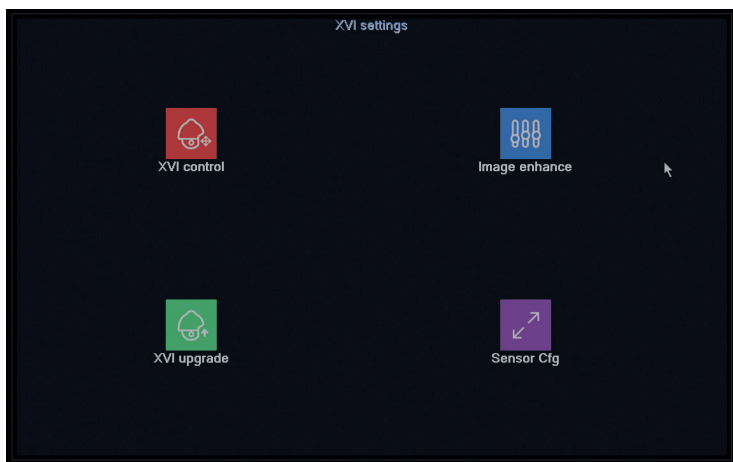
HS Download: ☐

Transfer Policy:

Network encryption:

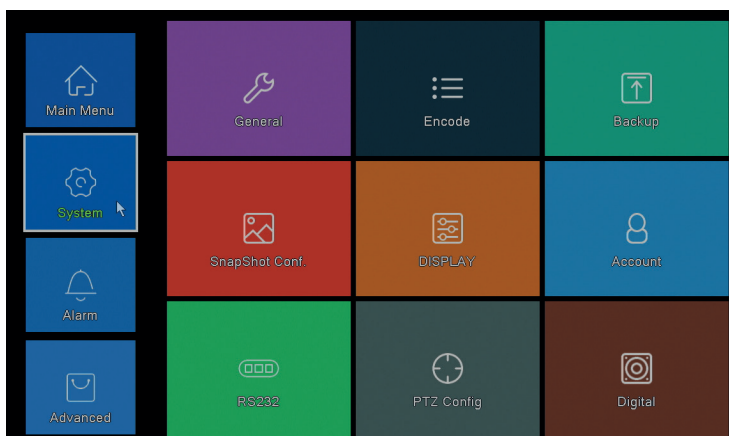
Állítsa be a hálózati paramétereket kézzel, vagy ellenőrizze a DHCP automatikus letöltését.

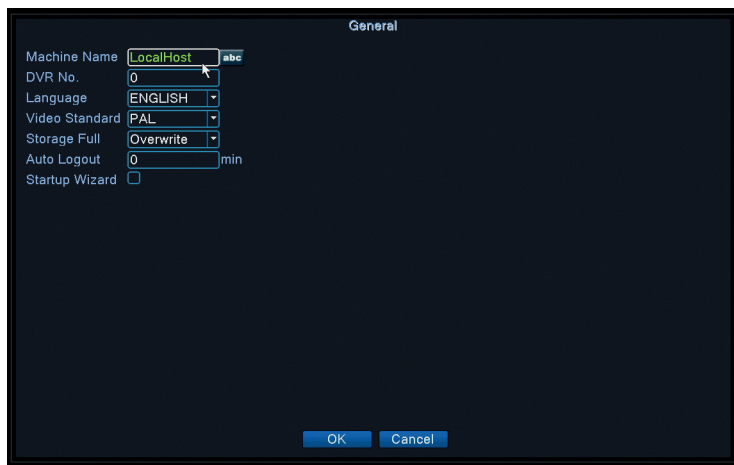
XVI SETTINGS (BEÁLLÍTÁSOK XVI)



Állítsa be a képminőséget (fényerő, kontraszt, telítettség, pontosság stb.) Minden csatornán.

2. SYSTEM (RENDSZER)





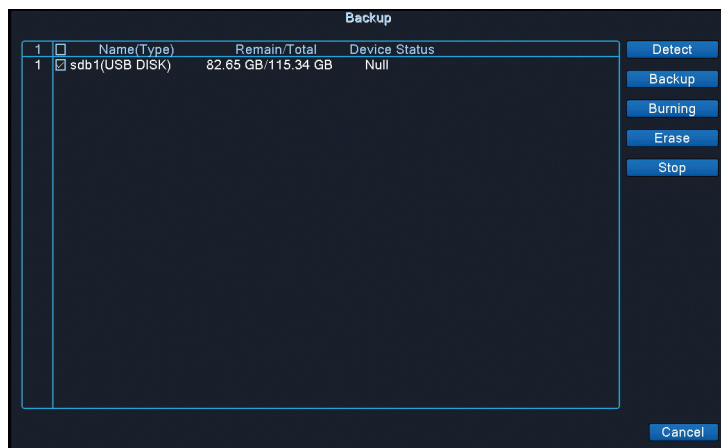
Állítsa be a rendszer nevét, a menü megjelenítési nyelvét, viselkedését teljes HDD esetén (felülírja vagy leállítja a felvételt), automatikus kijelentkezési időszakot, vagy engedélyezze a gyors telepítési útmutató megjelenítését a rendszer minden egyes újraindításakor.

ENCODE (KÓDOLÁS)



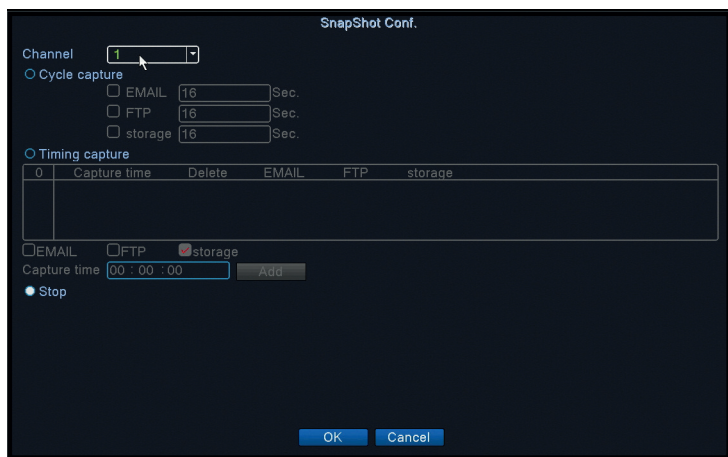
Állítsa be az egyes csatornához különböző videoparamétereket, például tömörítést, felbontást, képkocka másodpercenként (FPS) vagy minőségét.

BACKUP (BIZTONSÁGI MENTÉS)



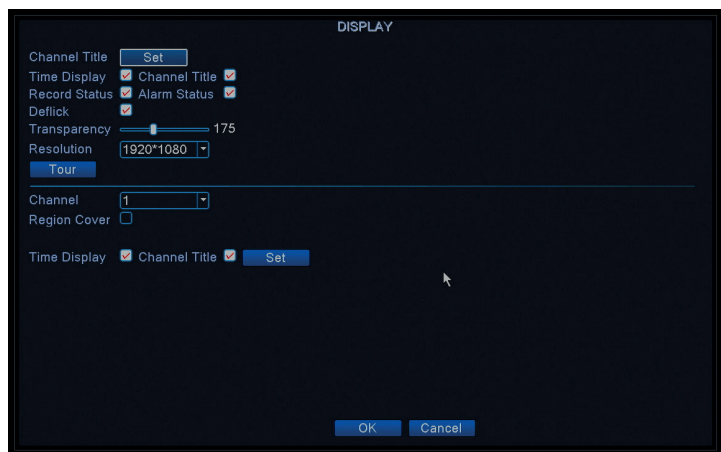
Helyezzen be egy USB-eszközt az NVR-be, hogy másolatot készítsen a felvételekről.

SNAPSHOT CONF. (KONFIGURÁLJA A KÉPRÖGZÍTÉST)



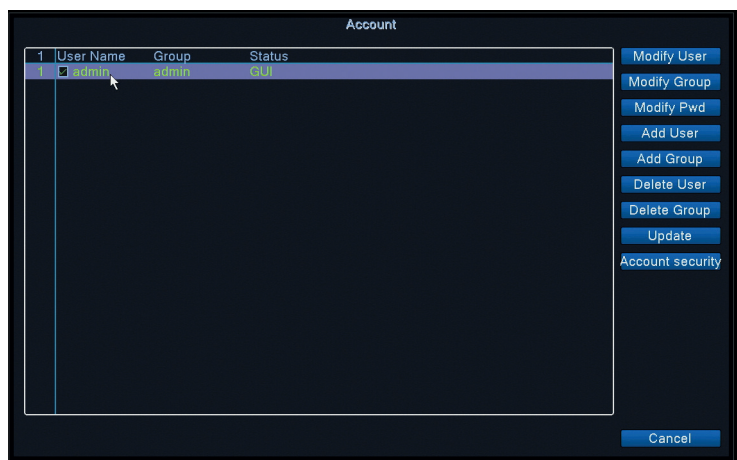
Engedélyezze a ciklikusan vagy meghatározott időközönként történő rögzítést, e-mailben / FTP-n keresztül elküldést vagy a belső merevlemezre történő mentést. Kapcsolja ki ezt a funkciót az opció jelölésével “Stop”.

DISPLAY (KÉPERNYŐ)



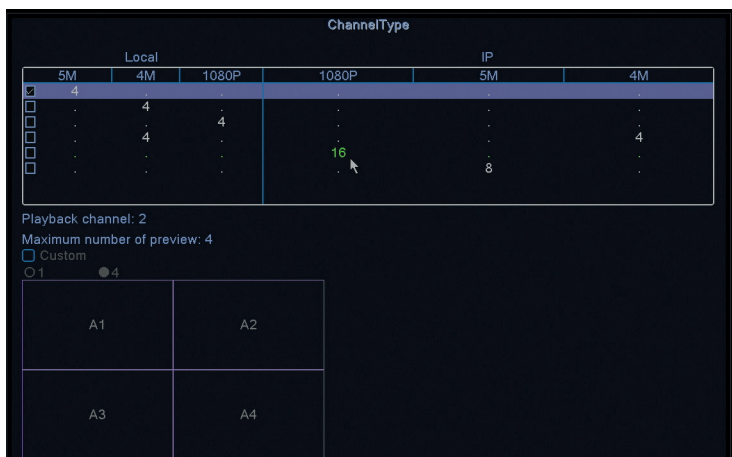
Állítsa be az egyes kamerák nevét, a kijelző felbontását (a monitor felbontásától függően), a menü interfészének átláthatóságát és a különféle információk megjelenítését: idő, csatorna neve, felvételi állapot stb.

ACCOUNT (SZÁMLA)



Létrehozhat vagy törölhet felhasználókat és csoportokat, módosíthatja a jelszavakat, vagy megváltoztathatja a rendszerhozzáférési és -kezelési jogokat.

RS232 - EZ A MODELL NEM ÉRHETŐ EL
PTZ CONFIG - EZ A MODELL NEM ÉRHETŐ EL

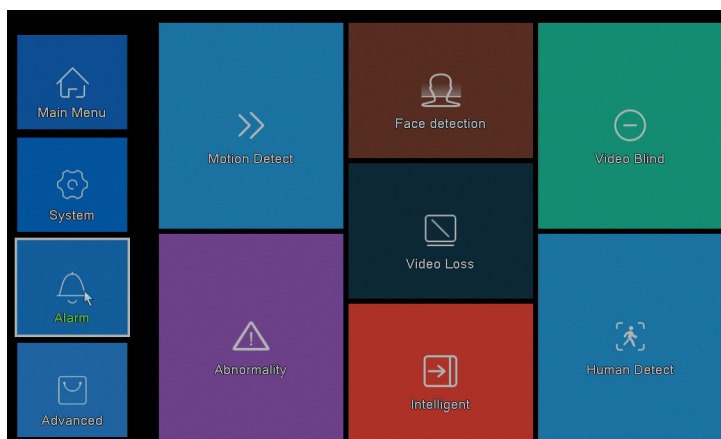


Egyidejűleg a következő típusú fényképezőgépeket is csatlakoztathatja ehhez a DVR-hez:

- 4 5MP analóg kamera
- 4 4MP analóg kamera
- 4 1080P analóg kamera
- 4 4MP analóg kamera + 4 4MP IP kamera
- 16 1080P IP kamera
- 8 5MP IP-kamera

Ellenőrizze a konfigurációjának megfelelő opciót.

3. ALARM (RIASZTÁS)



MOTION DETECT (MOZGÁSÉRZÉKELÉS)

The screenshot shows the 'Intelligent Alert' configuration window for Motion Detect. It has a dark blue background with white text and buttons. The window is titled 'Intelligent Alert' in the top right corner. The settings are organized into two columns. The left column includes: 'Channel' (dropdown menu set to '1'), 'Enable' (checkbox checked), 'Sensitivity' (dropdown menu set to 'Middle'), 'Period' (button labeled 'Set'), 'Record Channel' (dropdown menu with options 1, 2, 3, 4), 'Tour' (dropdown menu with options 1, 2, 3, 4), 'Snapshot' (dropdown menu with options 1, 2, 3, 4), 'PTZ Activation' (button labeled 'Set'), 'Show Message' (checkbox), 'Buzzer' (checkbox), and 'FTP upload' (checkbox). The right column includes: 'IPC Activation' (button labeled 'Set'), 'Human Detect' (checkbox checked), 'Rule' (button labeled 'Set'), 'MD Interval' (input field set to '2' with 'Sec.' next to it), 'PostRec' (input field set to '10' with 'Sec.' next to it), 'Send Email' (checkbox), 'Write Log' (checkbox), and 'Mobile reported' (checkbox checked). At the bottom of the window are three buttons: 'Advanced', 'OK', and 'Cancel'.

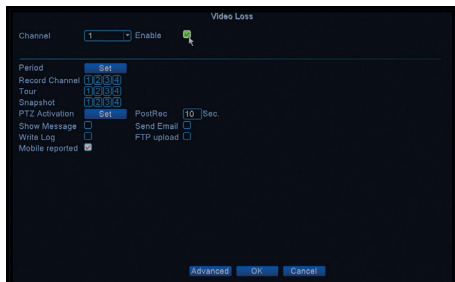
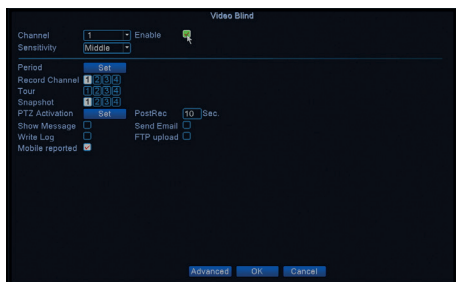
Aktiválja a mozgásérzékelő funkciót minden csatornán külön. Állítsa be a különböző paramétereket, például az érzékenységi szintet és az időszakot, valamint a viselkedés riasztás esetén is: jelenítse meg a riasztási üzenetet a képernyőn, feltöltse FTP-n keresztül, értesítést az alkalmazásban, vagy küldjön e-mailt.

FACE DETECTION (CHIP ÉRZÉKELÉS)

The screenshot shows the 'Face detection' configuration window. It has a dark blue background with white text and buttons. The window is titled 'Face detection' in the top right corner. The settings are organized into two columns. The left column includes: 'Channel' (dropdown menu set to '1'), 'Enable' (checkbox checked), 'Period' (button labeled 'Set'), 'Tour' (dropdown menu with options 1, 2, 3, 4), 'PTZ Activation' (button labeled 'Set'), 'Show Message' (checkbox), 'Write Log' (checkbox), and 'Mobile reported' (checkbox). The right column includes: 'Send Email' (checkbox). At the bottom of the window are three buttons: 'Advanced', 'OK', and 'Cancel'.

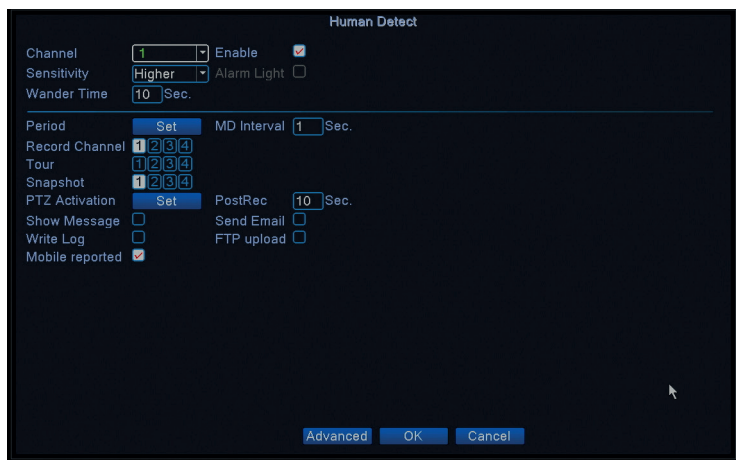
Az emberi arcfelismerés funkció és a viselkedés aktiválása riasztás esetén: figyelmeztető üzenet megjelenítése a képernyőn, e-mail küldés vagy értesítés küldése mobiltelefonon.

VIDEO BLIND / VIDEO LOSS / ABNORMALITY (KÉP HIÁNYA / JEL HIÁNYA ÉS RENDELLENES VISELKEDÉS)



Hiányzó kép esetén aktiválja a riasztási funkciót, és állítsa be a viselkedést riasztás esetén: jelenítse meg a riasztási üzenetet a képernyőn, töltsön fel FTP-n keresztül, küldjön e-mailt vagy értesítést a mobiltelefonon.

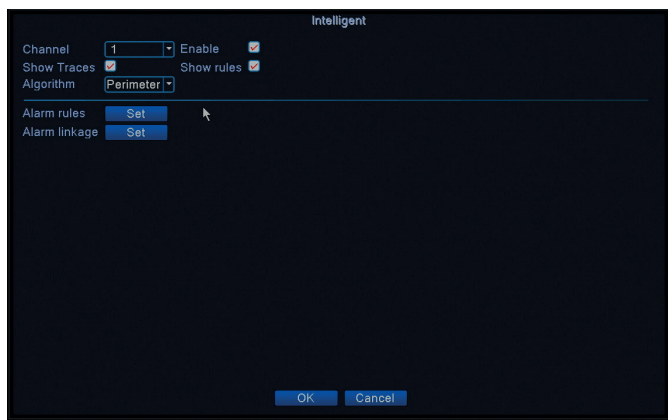
HUMAN DETECT (EMBERI ÉSZLELÉS)



Aktiválja az emberi jelenlét észlelési funkcióját minden csatornán. Állítsa be a különböző paramétereket, például az érzékenységi szintet és az időszakot, valamint a viselkedés riasztás esetén is: jelenítse meg a riasztási üzenetet a képernyőn,

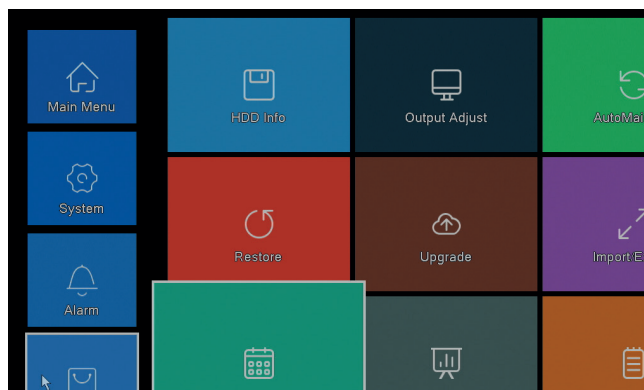
feltöltse FTP-n keresztül, értesítést az alkalmazásban, vagy küldjön e-mailt.

INTELLIGENT



Behatolás esetén aktiválja a kerületi intelligens riasztási funkciót, és állítsa be annak szabályait.

4. ADVANCED (FEJLETT)



HDD INFO (INFORMÁCIÓ HARD DISK)



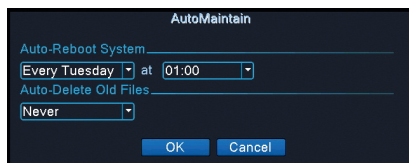
Információkat jelenít meg a merevlemez kapacitásáról, állapotáról, valamint a formázás, a particionálás és az elérhetőség lehetőségeiről (csak olvasható / írható vagy csak olvasható).

OUTPUT ADJUST (KÉPKORREKCIÓK)



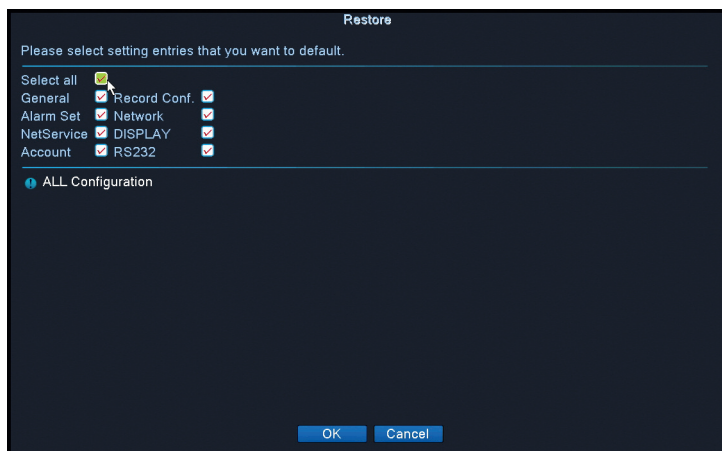
A képernyőn megjelenő képhez kapcsolódó beállítások: stílus vagy kicsinyítés (felső / alsó / bal / jobb oldali leeresztés).

AUTO MAINTAIN (AUTOMATIKUS KARBANTARTÁS)



Állítsa be a rendszert, hogy automatikusan újrainduljon egy adott napon, egy adott időben. Deaktiválja ezt a funkciót az opció kiválasztásával "Never".

RESTORE (VISSZA A GYÁRI BEÁLLÍTÁSOKHOZ)



Válassza ki az alapértelmezett értékekhez visszaállítani kívánt beállításokat.

UPGRADE

Helyezzen egy USB-eszközt az NVR-be, amely a gyökér frissítőfájlját tartalmazza.

CARATTERISTICHE DI BASE

- » Supporta 4 telecamere AHD da 5 MP o 8 telecamere con IP da 5 MP
- » Uscita video HDMI e VGA simultanea
- » Supporta fino a 1 HDD SATA da 8 TB
- » Porta Ethernet RJ45 10/100 Mbps
- » H.265 + compressione video
- » Compatibile ONVIF
- » Supporta il servizio Cloud e P2P
- » Telecomando
- » Supporta DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Supporta il rilevamento umano con l'identificazione del viso

SPECIFICHE TECNICHE

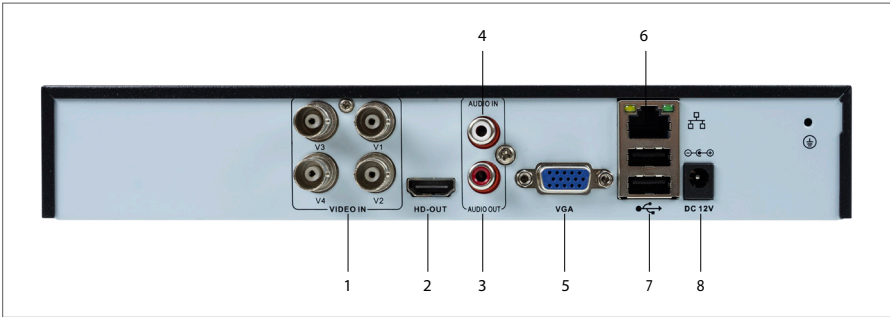
DVR	
Ingresso video	4 x BNC (4 canali AHD 5MP)
Uscita video	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Rete	1 x RJ45 10/100Mbps
Porta USB	2 x USB2.0
Memoria	1 x HDD SATA max. 8TB
Compressione video	H.265+
Compressione audio	G.711A
Alimentazione	12V 2A
Temperatura di lavoro	-26°C ~ +80°C
CAMERA	
Risoluzione	2560 × 1920px
LED IR	36
Distanza IR	Fino a 40 m
Lenti	3.6 mm
Alimentazione	12V 1A
Grado di protezione contro l'acqua	IP66
Temperatura	-26°C ~ +80°C

SOFTWARE

Il sistema PNI House PTZ1500 può essere controllato localmente o in remoto da smartphone e computer con sistema operativo Windows:

Sistem de operare	Aplicatie	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Fisierul de instalare poate fi descarcat de pe CD-ul inclus in pachet sau din sectiunea Download de pe pagina web a produsului (www.pni.ro)	

CONNESSIONI



1	Ingresso video	Collegare le 4 telecamere AHD incluse nella confezione
2	HDMI	Collega un monitor con un cavo HDMI (max. 4K)
3	Uscita audio	Collega un amplificatore audio
4	Ingresso audio	Collega un microfono

5	VGA	Collegare un monitor tramite un cavo VGA (max. 1080P)
6	Porta Ethernet	Inserire un cavo Ethernet per collegare l'NVR al router
7	USB	Inserire un mouse USB o una chiavetta USB per l'aggiornamento del firmware o il backup
8	Alimentazione	Inserire l'alimentatore 230V - 12V

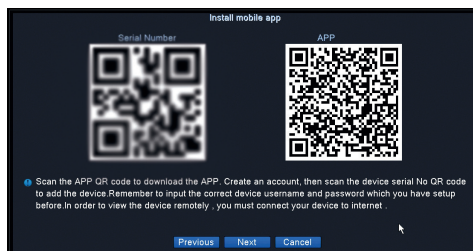
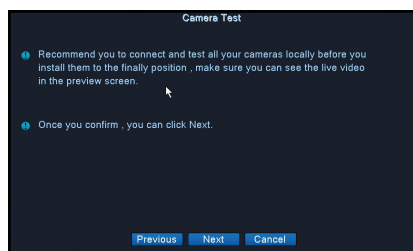
AUTENTICAZIONE DI SISTEMA

Dopo aver inserito un HDD compatibile nel DVR e aver effettuato tutte le connessioni (alimentatore, telecamere, mouse, monitor), l'interfaccia apparirà sul monitor in cui ti verrà chiesto di autenticarti nel sistema.

L'utente admin è protetto per impostazione predefinita dalla password 1234. Immediatamente dopo il primo accesso, si consiglia di modificare la password.

LA PROCEDURA GUIDATA DI CONFIGURAZIONE

Seguire i passaggi della procedura guidata di configurazione per effettuare le impostazioni di base, quali: rete, lingua, data, ora, download dell'applicazione e aggiunta del sistema all'applicazione. Per prima cosa scansiona il codice QR per scaricare l'applicazione XMEye. Registrati nell'applicazione e aggiungi la videocamera scansionando il codice QR sul monitor che include il numero di serie della videocamera. Maggiori dettagli sull'uso dell'applicazione XMEye sono disponibili sul CD incluso nel pacchetto o nella sezione Download della pagina Web del prodotto (www.pni.ro).

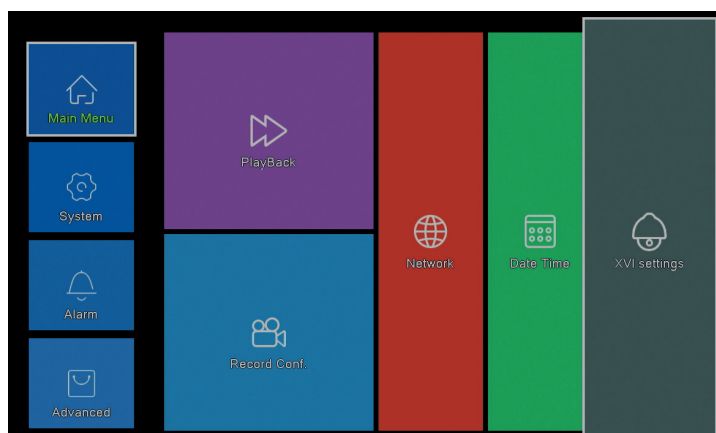


DESCRIZIONE DEL MENU

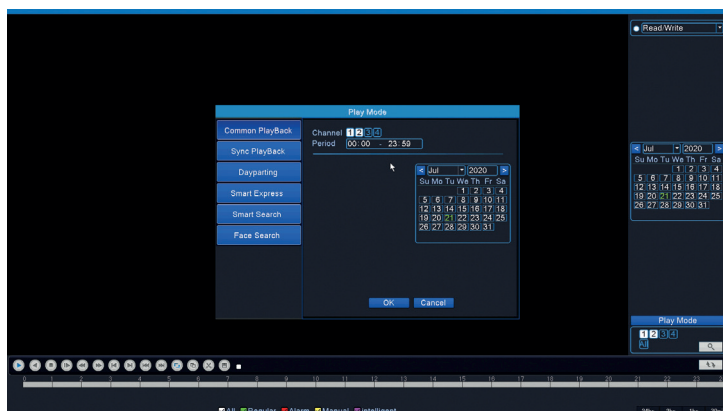
Fare clic con il tasto destro sullo schermo per accedere al menu di sistema:



1. MAIN MENU (MENU PRINCIPALE)



PLAYBACK (RIPRODUZIONE)



Il sistema offre vari metodi per la ricerca di record salvati sul disco rigido: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback (Riproduzione normale)

Cerca le registrazioni su ciascun canale da un determinato periodo (data, ora).

Smart Express

Seleziona solo il canale e il tipo di registrazione (allarme, avviso perimetrale, rilevazione del movimento, ecc.)

Smart Search (Ricerca intelligente)

Selezionare il canale e il tipo di registrazione (allarme, avviso perimetrale, rilevamento del movimento, ecc.) Da un determinato periodo (data, ora).

Face Search (Cerca registrazioni con rilevamento facciale)

Cerca le registrazioni che contengono il rilevamento facciale su un canale specifico e da un determinato periodo (data, ora).

RECORD CONFIG (CONFIGURAZIONE REGISTRAZIONI)



Record Conf.

Channel Redundancy ☐

Length min PreRec Sec.

Mode ☒ Schedule ☐ Manual ☐ Stop

Week Regular Detect Alarm

Period	Start	End	Regular	Detect	Alarm
Period 1	00:00	24:00	☒	☒	☒
Period 2	00:00	00:00	☐	☐	☐
Period 3	00:00	00:00	☐	☐	☐
Period 4	00:00	00:00	☐	☐	☐

Configurare la modalità di registrazione su ciascun canale: registrazione continua, rilevamento del movimento o allarme.

NETWORK (RETE)



Network

Net Card DHCP Enable ☒

IP Address

Subnet Mask

Gateway

Primary DNS

Secondary DNS

Media Port

HTTP Port

HS Download ☐

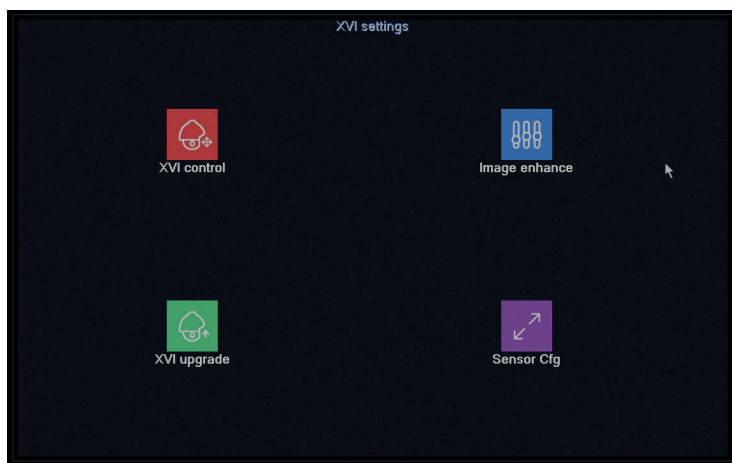
Transfer Policy

Network encryption

[NetService](#)

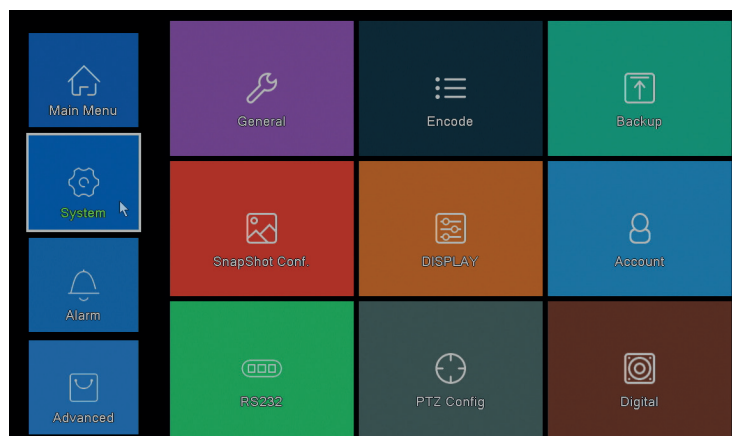
Impostare i parametri di rete manualmente o controllare DHCP per il download automatico.

XVI SETTINGS (IMPOSTAZIONI XVI)



Impostare la qualità dell'immagine (luminosità, contrasto, saturazione, precisione, ecc.) Su ciascun canale.

2. SYSTEM (SISTEMA)





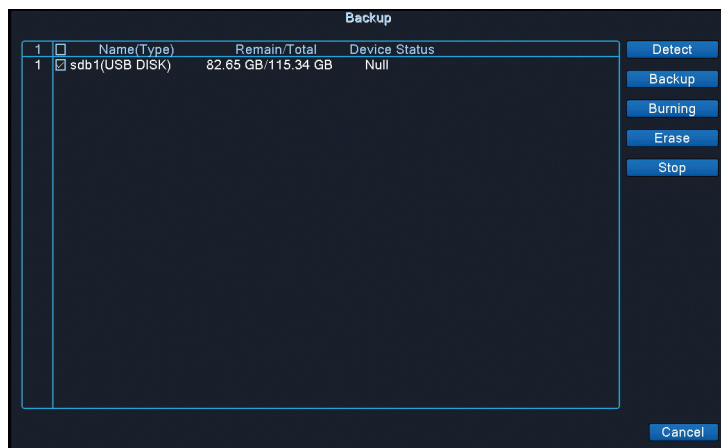
Setati numele sistemului, limba de afisare a meniului, comportamentul in caz de HDD plin (suprascrisiere sau oprire inregistrare), perioada de iesire automata din cont sau activati afisarea ghidului rapid de configurare la fiecare repornire a sistemului.

ENCODE (CODIFICA)



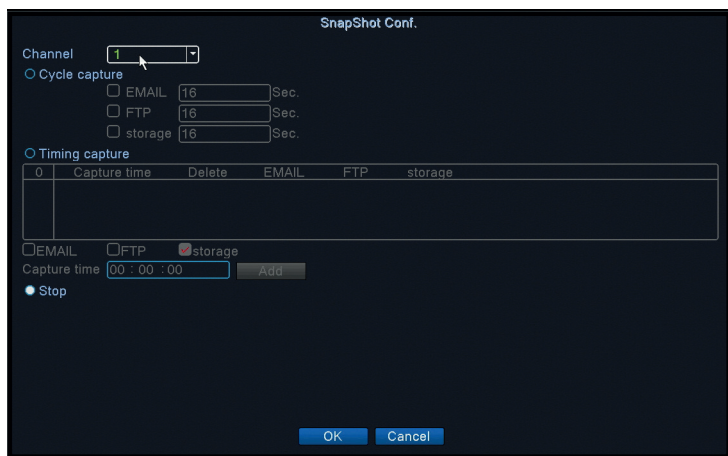
Imposta parametri video diversi come compressione, risoluzione, frame al secondo (FPS) o qualità per ciascun canale.

BACKUP (COPPIA DI SICUREZZA)



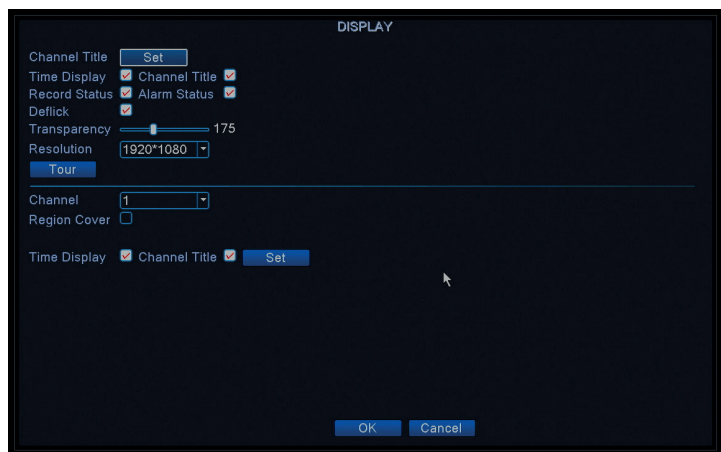
Inserire una chiavetta USB nell’NVR per effettuare una copia delle registrazioni.

SNAPSHOT CONF. (CONFIGURAZIONE CATTURA IMMAGINE)



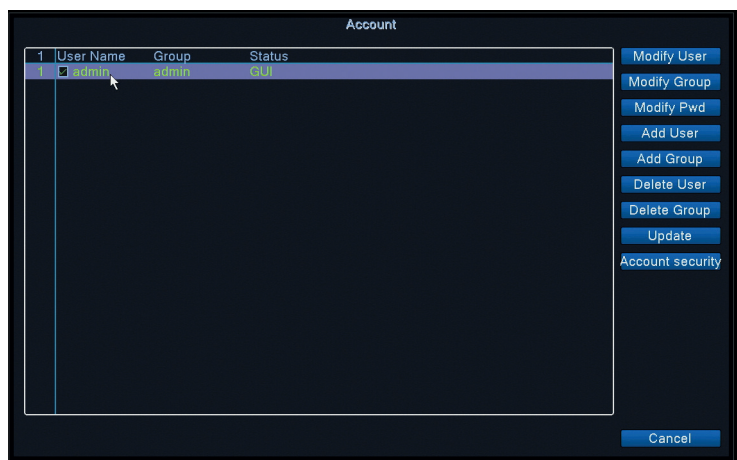
Abilita la registrazione ciclica o a determinati intervalli e l’invio tramite e-mail / FTP o salvandoli sul disco rigido interno. Disattiva questa funzione selezionando l’opzione “Stop”.

DISPLAY (SCHERMO)



Impostare un nome per ciascuna telecamera, la risoluzione del display (in base alla risoluzione del monitor), la trasparenza dell'interfaccia del menu e la visualizzazione di varie informazioni: ora, nome del canale, stato della registrazione, ecc..

ACCOUNT (CONTO)



Crea o elimina utenti e gruppi, modifica password o modifica dei diritti di accesso e controllo del sistema.

RS232 - LA FUNZIONE NON È DISPONIBILE PER QUESTO MODELLO

PTZ CONFIG - LA FUNZIONE NON È DISPONIBILE PER QUESTO MODELLO DIGITAL

ChannelType

Local			IP		
5M	4M	1080P	1080P	5M	4M
4	4	4	16	8	4
.	.	.	.	.	.
.	4	.	.	.	4
.	.	.	.	.	.
.	.	.	.	8	.

Playback channel: 2
Maximum number of preview: 4
☐ Custom
☒ 4

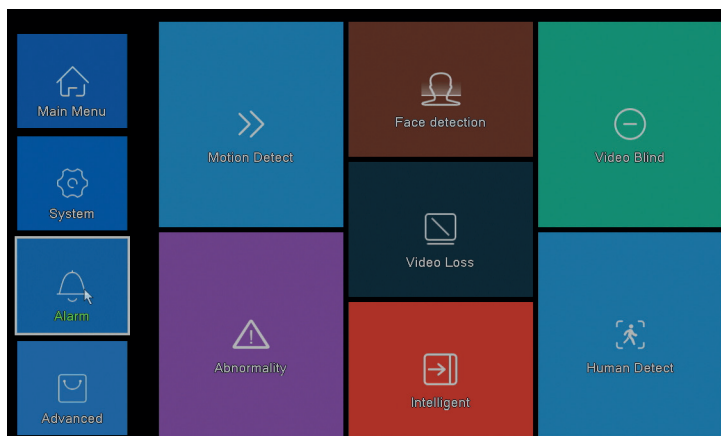
A1	A2
A3	A4

È possibile collegare contemporaneamente i seguenti tipi di telecamere a questo DVR:

- 4 fotocamere analogiche da 5 MP
- 4 telecamere analogiche da 4 MP
- 4 telecamere analogiche 1080P
- 4 telecamere analogiche da 4 MP + 4 telecamere IP da 4 MP
- 16 telecamere IP 1080P
- 8 telecamere IP da 5 MP

Seleziona l'opzione corrispondente alla tua configurazione.

3. ALARM (ALARME)



MOTION DETECT (RILEVAZIONE DI MOVIMENTO)

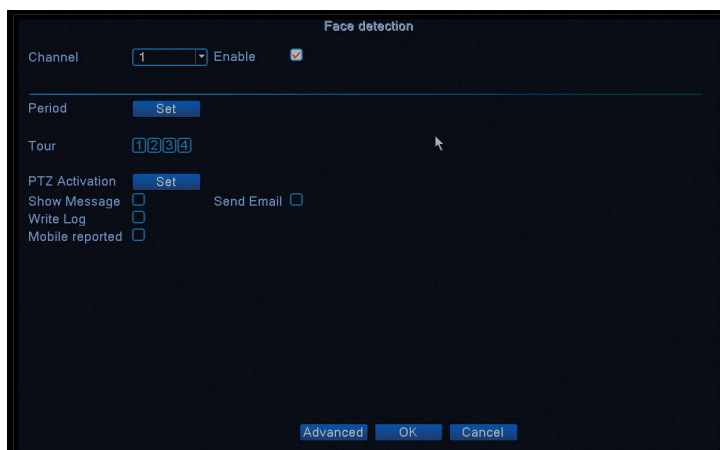
Intelligent Alert

Channel	1	IPC Activation	Set
Enable	☒	Human Detect	☒
Sensitivity	Middle	Rule	Set

Period	Set	MD Interval	2 Sec.
Record Channel	1 2 3 4		
Tour	1 2 3 4		
Snapshot	1 2 3 4		
PTZ Activation	Set	PostRec	10 Sec.
Show Message	☐	Send Email	☐
Buzzer	☐	Write Log	☐
FTP upload	☐	Mobile reported	☒

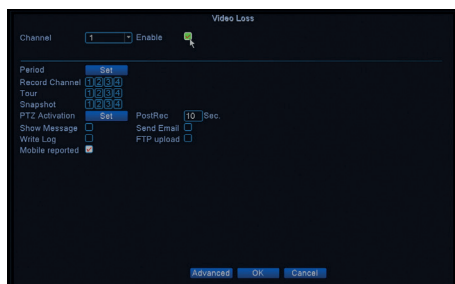
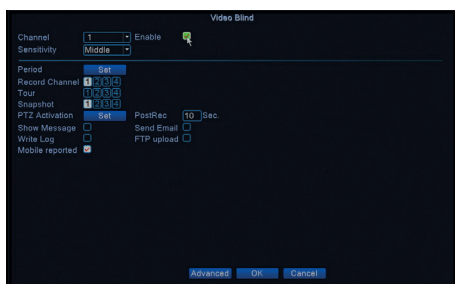
Attiva la funzione di rilevamento del movimento su ciascun canale separatamente. Imposta parametri diversi come livello di sensibilità e periodo, ma anche il comportamento in caso di avviso: visualizza il messaggio di avviso sullo schermo, carica via FTP, notifica nell'applicazione o invia email.

FACE DETECTION (RILEVAMENTO VISO)



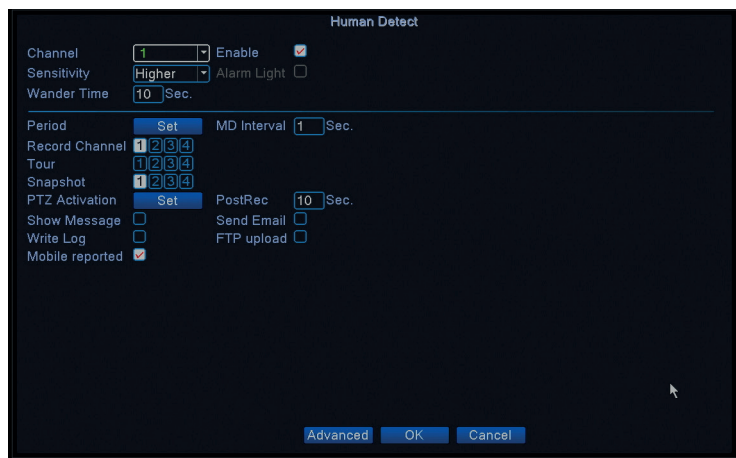
Attiva la funzione di rilevamento del volto umano e il comportamento in caso di avviso: visualizza il messaggio di avviso sullo schermo, invia e-mail o invia notifica sul cellulare.

VIDEO BLIND / VIDEO LOSS / ABNORMALITY (MANCANZA DI IMMAGINE / MANCANZA DI SEGNALE E COMPORTAMENTO ANOMALO)



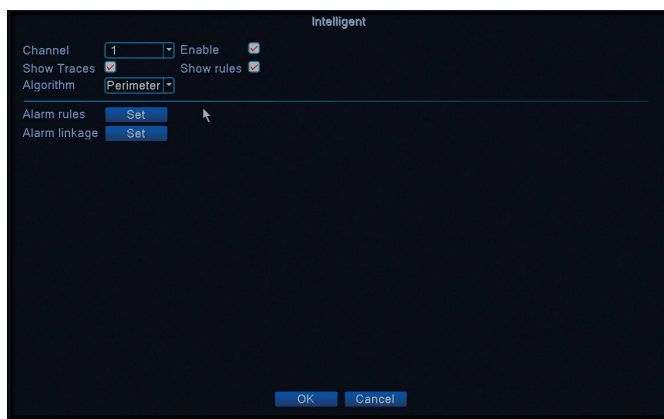
Attiva la funzione di avviso in caso di immagine mancante e imposta il comportamento in caso di avviso: visualizza il messaggio di avviso sullo schermo, carica via FTP, invia e-mail o notifica sul telefono cellulare.

HUMAN DETECT (RILEVAMENTO PRESENZA UMANA)



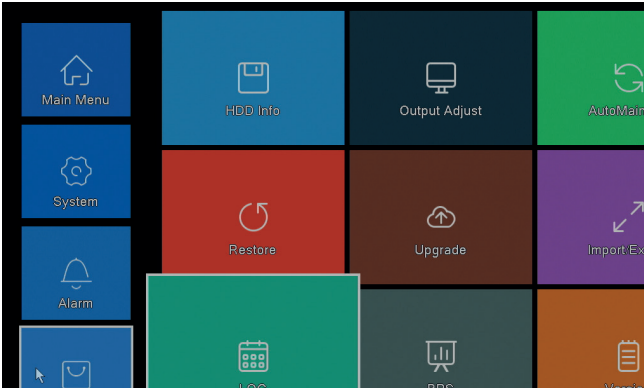
Attiva la funzione di rilevamento della presenza umana su ciascun canale. Imposta parametri diversi come livello di sensibilità e periodo, ma anche il comportamento in caso di avviso: visualizza il messaggio di avviso sullo schermo, carica via FTP, notifica nell'applicazione o invia email.

INTELLIGENT

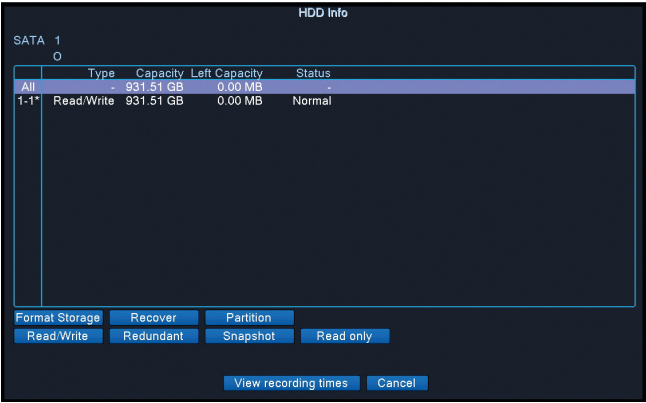


Attiva la funzione di avviso intelligente perimetrale in caso di intrusione e imposta le regole per esso.

4. ADVANCED (AVANZATE)

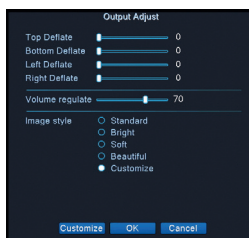


HDD INFO (INFORMAZIONI HARD DISK)



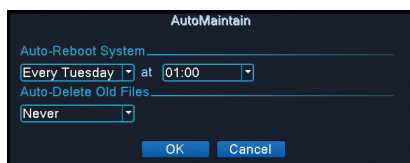
Visualizza informazioni sulla capacità, lo stato e le opzioni del disco rigido per la formattazione, il partizionamento e l’accessibilità (lettura / scrittura o sola lettura).

OUTPUT ADJUST (IMPOSTAZIONI IMMAGINE)



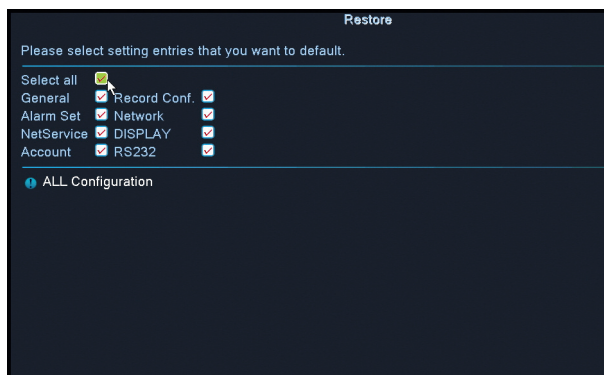
Impostazioni relative all'immagine sullo schermo: stile o riduzione (top/bottom/left/right deflate).

AUTO MAINTAIN (MANUTENZIONE AUTOMATICA)



Setati repornirea automata a sistemului intr-o anumita zi, la o anumita ora. Dezactivati aceasta functie alegand optiunea "Never".

RESTORE (TORNARE ALLE IMPOSTAZIONI DI FABBRICA)



Selezionare le impostazioni che si desidera ripristinare ai valori predefiniti.

UPGRADE (AGGIORNAMENTO)

Inserire una chiavetta USB nell'NVR che contiene il file di aggiornamento nella root.

BELANGRIJKSTE KENMERKEN:

- » Ondersteunt 4 5MP AHD-camera's of 8 5MP IP-camera's
- » Gelijktijdige HDMI- en VGA-video-uitgang
- » Ondersteunt tot 1 8TB SATA HDD
- » RJ45 10/100 Mbps Ethernet-poort
- » H.265 + videocompressie
- » ONVIF-compatibel
- » Ondersteunt Cloud- en P2P-service
- » Afstandsbediening via app
- » Ondersteunt DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Ondersteunt menselijke detectie met gezichtsherkenning

TECHNISCHE SPECIFICATIES

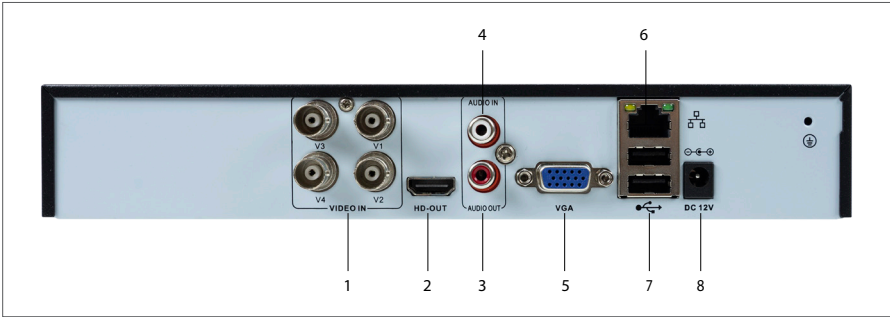
DVR	
Video-ingang	4 x BNC (4 ch AHD 5MP)
Video uitgang	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Netwerkitinterface	1 x RJ45 10/100Mbps
USB poort	2 x USB2.0
Opslag	1 x HDD SATA max. 8TB
Video compressie	H.265+
Audiocompressie	G.711A
Stroomvoorziening	12V 2A
Werktemperatuur	-26°C ~ +80°C
CAMERA	
Resolutie	2560 × 1920px
IR-LED's	36
IR-bereik	Tot 40 m
Lens	3.6 mm
Stroomvoorziening	12V 1A
Waterbestendig	IP66
Werktemperatuur	-26°C ~ +60°C

SOFTWARE

Het PNI House PTZ1500-bewakingssysteem kan lokaal of op afstand worden bediend vanaf zowel smartphones als computers met Windows-besturingssysteem:

Besturingssysteem	Toepassing	Downloaden	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Het installatiebestand kan worden gedownload vanaf de cd die is meegeleverd in het pakket of via de downloadsectie op de productwebpagina (www.pni.ro)	

VERBINDINGEN



1	Video-ingang	Sluit de 4 meegeleverde AHD-camera's aan
2	HDMI	Sluit een monitor aan met een HDMI-kabel (max. 4K)
3	Audio uitgang	Sluit een audioversterker aan
4	Audio-ingang	Sluit een microfoon aan
5	VGA	Sluit een monitor aan via een VGA-kabel (max. 1080P)

6	Ethernet-poort	Sluit een Ethernet-kabel aan om de NVR op de router aan te sluiten
7	USB-poorten	Plaats een USB-muis of USB-station voor firmware-update of back-up
8	Vermogen	Plaats de 230V - 12V voedingsadapter

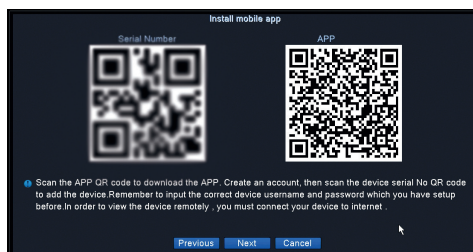
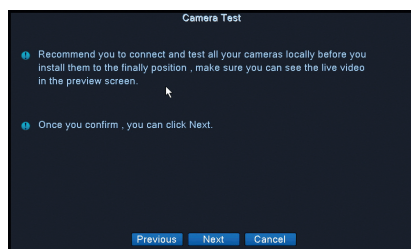
LOG IN

Nadat u een compatibele HDD in de DVR hebt geplaatst en alle verbindingen hebt gemaakt (voeding, camera's, muis, monitor), wordt u gevraagd om in te loggen op het systeem.

De admin-gebruiker is standaard beveiligd met wachtwoord 1234. Direct na de eerste keer inloggen raden we u aan het wachtwoord te wijzigen.

STARTUP WIZARD

Volg de stappen van de configuratiewizard om de basisinstellingen te maken, zoals: netwerk, taal, datum, tijd, applicatie downloaden en systeem toevoegen aan de applicatie. Scan eerst de QR-code om de XMEye-applicatie te downloaden. Registreer u in de applicatie en voeg de camera toe door de QR-code op de monitor te scannen die het serienummer van de camera bevat. Meer details over het gebruik van de XMEye-toepassing zijn te vinden op de cd die is meegeleverd in het pakket of in de downloadsectie van de productwebpagina (www.pni.ro).

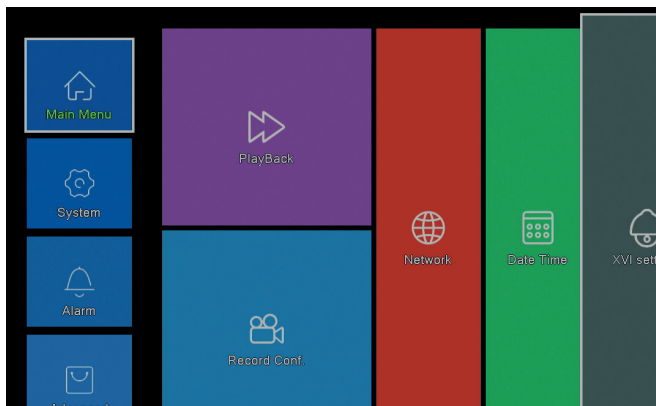


MENU

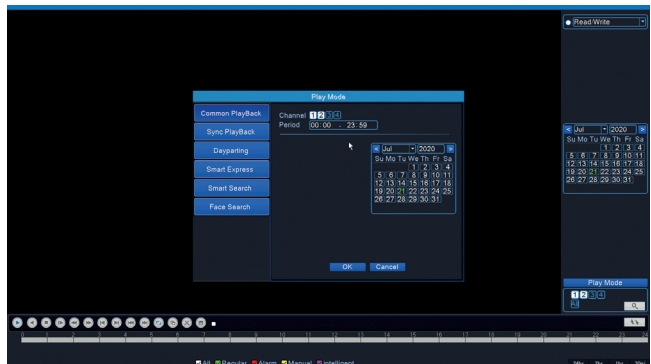
Klik met de rechtermuisknop op het scherm om het systeemmenu te openen:



1. HOOFDMENU



PLAYBACK



Het systeem biedt verschillende methoden om de op de harde schijf opgeslagen opnamen te doorzoeken: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback

Zoek naar opnamen op elk kanaal in een bepaalde periode (datum, tijd).

Smart Express

Selecteer alleen het kanaal en het type opname (alarm, perimeterwaarschuwing, bewegingsdetectie, enz.)

Smart Search

Selecteer het kanaal en het type opname (alarm, perimeter alert, bewegingsdetectie, enz.) in een bepaalde periode (datum, tijd).

Face Search

Zoeken naar records die gezichtsdetectie bevatten op een specifiek kanaal en in een bepaalde periode (datum, tijd).

RECORD CONFIG

The screenshot shows the 'Record Conf.' window with the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min
- PreRec: 5 Sec
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All
- Regular: ☐ Detect: ☒ Alarm: ☒

Period	Start - End	Regular	Detect	Alarm
Period 1	00:00 - 24:00	☒	☒	☒
Period 2	00:00 - 00:00	☐	☐	☐
Period 3	00:00 - 00:00	☐	☐	☐
Period 4	00:00 - 00:00	☐	☐	☐

Configureer de opnamemodus op elk kanaal: continu opnemen, bewegingsdetectie of alarm.

NETWORK



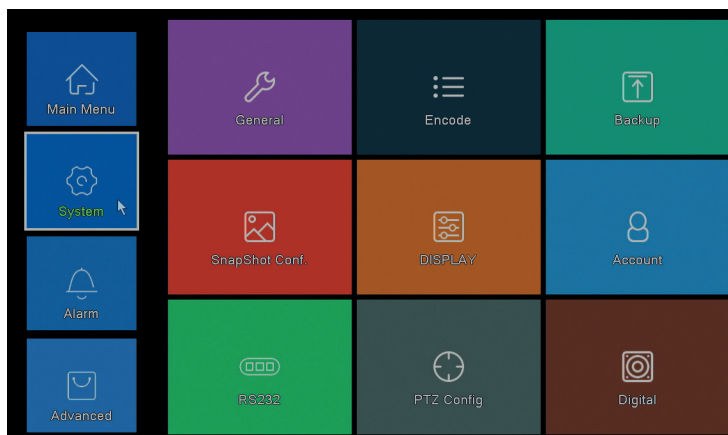
Stel de netwerkparameters handmatig in of controleer DHCP voor automatische download.

XVI SETTINGS



Stel de beeldkwaliteit (helderheid, contrast, verzadiging, nauwkeurigheid, enz.) in op elk kanaal.

2. SYSTEM



GENERAL



Stel de systeemnaam in, de weergavetaal, het gedrag bij een volle HDD (overschrijven of stoppen met opnemen), de periode voor automatisch uitloggen of schakel de weergave van de snelle installatiegids in telkens wanneer het systeem opnieuw wordt opgestart.

ENCODE



Stel voor elk kanaal verschillende videoparameters in, zoals compressie, resolutie, frames per seconde (FPS) of kwaliteit.

BACKUP



Plaats een USB-drive in de DVR om een kopie van de opnames te maken.

SNAPSHOT CONF.

SnapShot Conf.

Channel: 1

☐ Cycle capture

☐ EMAIL 16 Sec.

☐ FTP 16 Sec.

☐ storage 16 Sec.

☐ Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

☐ EMAIL ☐ FTP ☒ storage

Capture time: 00 : 00 : 00 [Add]

☒ Stop

[OK] [Cancel]

Schakel cyclusregistratie of op bepaalde intervallen in en verzend ze via e-mail / FTP of sla ze op de interne harde schijf op. Schakel deze functie uit door de optie “Stop” aan te vinken.

DISPLAY

DISPLAY

Channel Title: [Set]

Time Display: ☒ Channel Title: ☒

Record Status: ☒ Alarm Status: ☒

Deflick: ☒

Transparency: 175

Resolution: 1920*1080 [Tour]

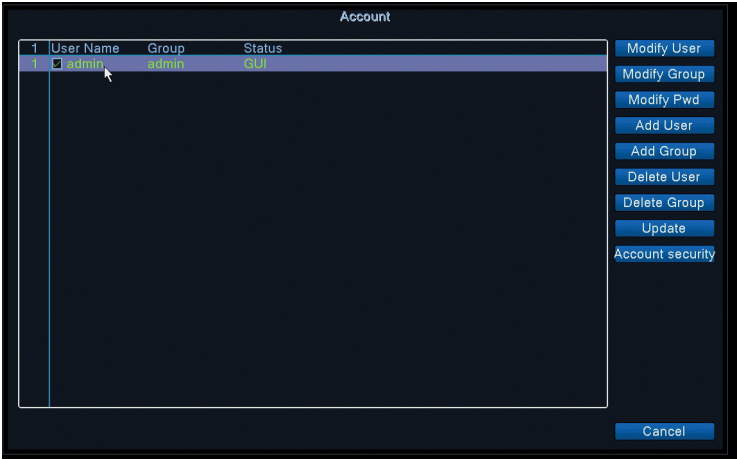
Channel: 1

Region Cover: ☐

Time Display: ☒ Channel Title: ☒ [Set]

[OK] [Cancel]

Stel een naam in voor elke camera, weergaveresolutie (afhankelijk van monitorresolutie), transparantie van de menu-interface en weergave van verschillende informatie: tijd, kanaalnaam, opnamestatus, enz.



Maak of verwijder gebruikers en groepen, wijzig wachtwoorden of wijzig systeemtoegangs- en controlerechten.

RS232 - de functie is niet beschikbaar voor dit model

PTZ CONFIG - de functie is niet beschikbaar voor dit model

DIGITAL



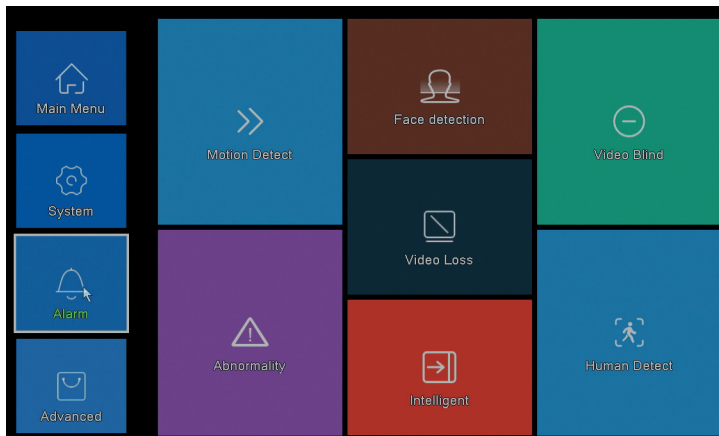
U kunt tegelijkertijd de volgende typen camera's op deze DVR aansluiten:

- 4 x 5MP AHD-camera's
- 4 x 4MP AHD-camera's

- 4 x 1080P AHD-camera's
- 4 x AHD-camera's 4MP + 4 x 4MP IP-camera's
- 16 x 1080P IP-camera's
- 8 x 5MP IP-camera's

Vink de optie aan die overeenkomt met uw configuratie.

3. ALARM



MOTION DETECT

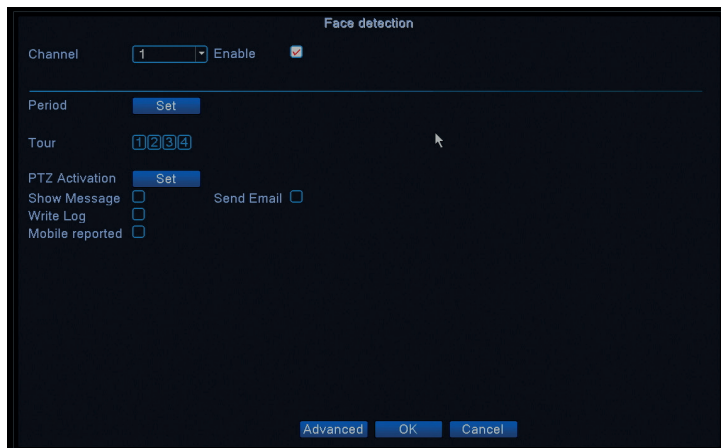
Intelligent Alert			
Channel	1	IPC Activation	Set
Enable	☒	Human Detect	☒
Sensitivity	Middle	Rule	Set
Period	Set	MD Interval	2 Sec.
Record Channel	1 2 3 4		
Tour	1 2 3 4		
Snapshot	1 2 3 4		
PTZ Activation	Set	PostRec	10 Sec.
Show Message	☐	Send Email	☐
Buzzer	☐	Write Log	☐
FTP upload	☐	Mobile reported	☒

Advanced OK Cancel

Activeer de bewegingsdetectiefunctie op elk kanaal afzonderlijk. Stel verschillende parameters in zoals gevoeligheidsniveau en periode, maar ook het gedrag bij alert: alertmelding op het scherm weergeven, uploaden via FTP, melding in de applicatie

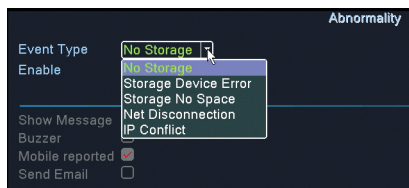
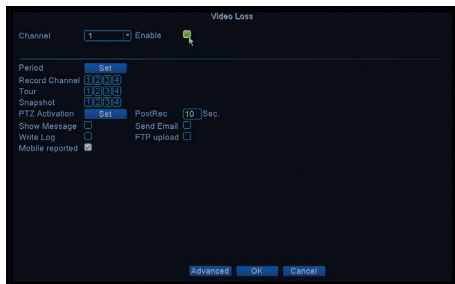
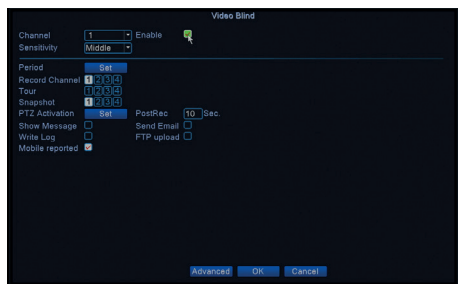
of e-mail versturen.

FACE DETECTION



Activeer de functie voor detectie van menselijk gezicht en gedrag in geval van waarschuwing: toon waarschuwingsbericht op het scherm, stuur e-mail of stuur een melding op mobiele telefoon .

VIDEO BLIND / VIDEO LOSS / ABNORMALITY



Activeer de waarschuwingsfunctie in geval van ontbrekend beeld of signaal en stel het gedrag in geval van waarschuwing in: toon waarschuwingsbericht op het

scherm, upload via FTP, stuur e-mail of notificatie op de mobiele telefoon.

HUMAN DETECT

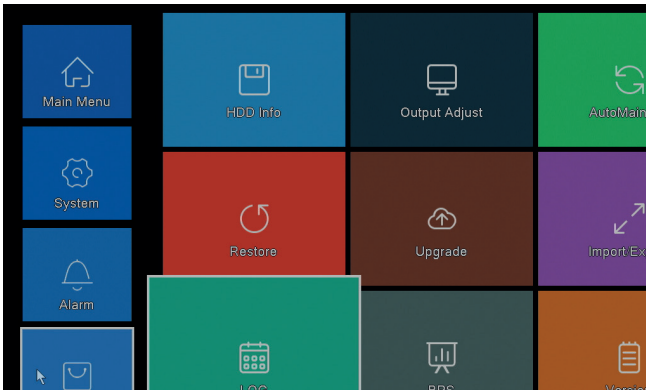
Activeer de detectiefunctie van de menselijke aanwezigheid op elk kanaal. Stel verschillende parameters in zoals gevoeligheidsniveau en periode, maar ook het gedrag bij alert: alertmelding op het scherm weergeven, uploaden via FTP, melding in de applicatie of e-mail versturen.

INTELLIGENT

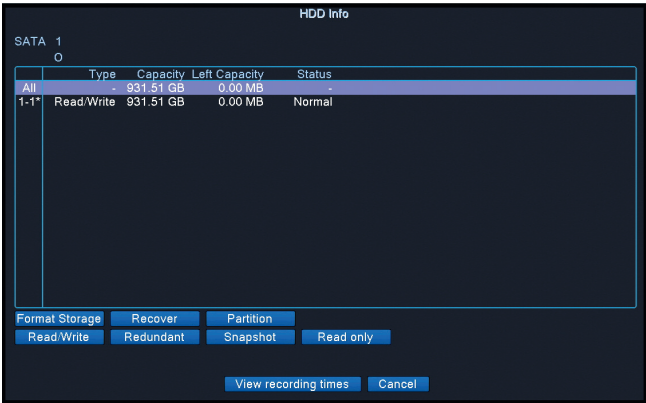
Activeer de intelligente waarschuwingfunctie van de perimeter in geval van

inbraak en stel de regels ervoor in.

4. ADVANCED

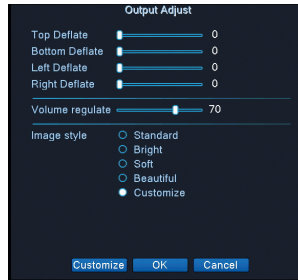


HDD INFO



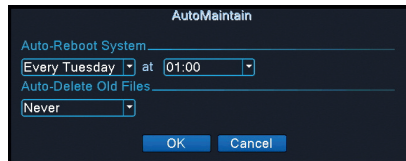
Geeft informatie weer over de capaciteit, status van de harde schijf en opties voor formattering, partitionering en toegankelijkheid (lezen/schrijven of alleen-lezen).

OUTPUT ADJUST



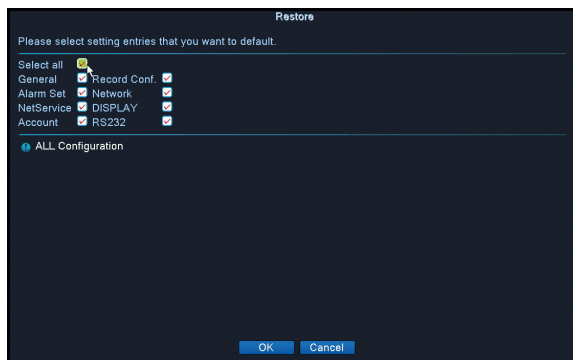
Beeldinstellingen op het scherm: stijl of zoom (boven / onder / links / rechts leeglopen).

AUTO MAINTAIN



Stel het systeem in om automatisch opnieuw op te starten op een bepaalde dag, op een bepaald tijdstip. Schakel deze functie uit door de optie “Nooit” te kiezen.

RESTORE



Selecteer de instellingen waarvan u de standaardwaarden wilt terugzetten.

UPGRADE

Steek een USB-stick in de NVR die het updatebestand in de root bevat.

GLÓWNE CECHY

- » Obsługuje 4 kamery 5MP AHD lub 8 kamer IP 5MP
- » Jednoczesne wyjście wideo HDMI i VGA
- » Obsługuje do 1 dysku twardego SATA 8 TB
- » Port Ethernet RJ45 10/100Mb/s
- » H.265 + kompresja wideo
- » Kompatybilny z ONVIF
- » Obsługuje usługę chmury i P2P
- » Zdalne sterowanie przez aplikację
- » Obsługuje DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Obsługuje wykrywanie ludzi z identyfikacją twarzy

SPECYFIKACJA TECHNICZNA

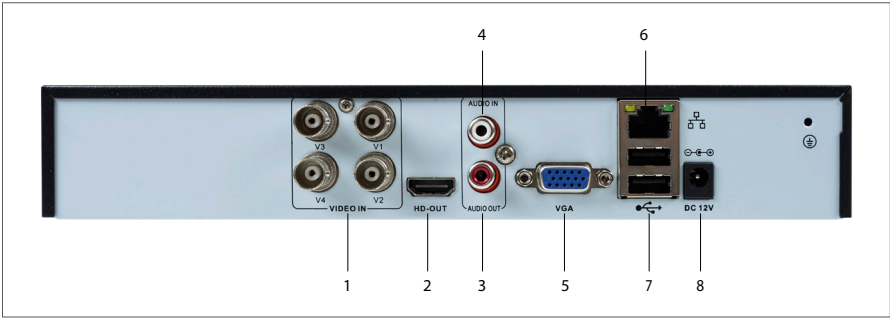
DVR	
Wejście wideo	4 x BNC (4 ch AHD 5MP)
Wyjście wideo	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Interfejs sieciowy	1 x RJ45 10/100Mbps
Port USB	2 x USB2.0
Przechowywanie	1 x HDD SATA max. 8TB
Kompresja wideo	H.265+
Kompresja dźwięku	G.711A
Zasilacz	12V 2A
Temperatura pracy	-26°C ~ +80°C
KAMERY	
Rozkład	2560 × 1920px
Diody podczerwieni	36
Zasięg podczerwieni	Do 40 m
Obiektyw	3.6 mm
Zasilacz	12V 1A
Wodoodporny	IP66
Temperatura pracy	-26°C ~ +80°C

SOFTWARE

System monitoringu PNI House PTZ1500 może być sterowany lokalnie lub zdalnie zarówno ze smartfonów, jak i komputerów z systemem operacyjnym Windows:

System operacyjny	Podanie	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Plik instalacyjny można pobrać z płyty CD dołączonej do pakietu lub z sekcji Download na stronie produktu (www.pni.ro)	

ZNAJOMOŚCI



1	Wejście wideo	Podłącz 4 kamery AHD zawarte w pakiecie
2	HDMI	Podłącz monitor kablem HDMI (maks. 4K)
3	Wyjście audio	Podłącz wzmacniacz audio
4	Wejście audio	Podłącz mikrofon
5	VGA	Podłącz monitor kablem VGA (maks. 1080P)
6	Port Ethernet	Podłącz kabel Ethernet, aby podłączyć rejestrator NVR do routera

7	Porty USB	Włóż mysz USB lub dysk USB, aby zaktualizować oprogramowanie lub wykonać kopię zapasową
8	Moc	Włóż zasilacz 230V - 12V

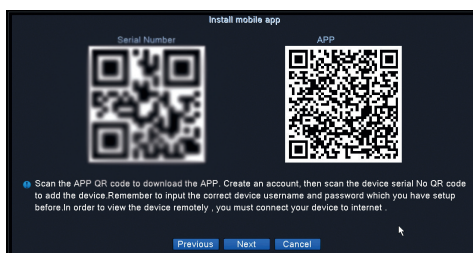
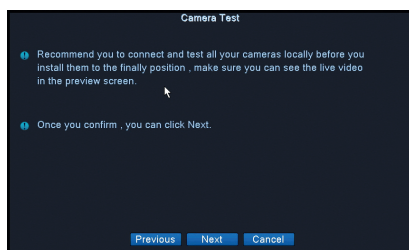
LOG IN

Po włożeniu kompatybilnego dysku twardego do rejestratora i wykonaniu wszystkich połączeń (zasilanie, kamery, mysz, monitor) zostaniesz poproszony o zalogowanie się do systemu.

Administrator jest domyślnie chroniony hasłem 1234. Zaraz po pierwszym logowaniu zalecamy zmianę hasła .

STARTUP WIZARD

Postępuj zgodnie z instrukcjami kreatora konfiguracji, aby dokonać podstawowych ustawień, takich jak: sieć, język, data, godzina, pobieranie aplikacji i dodanie systemu do aplikacji. Najpierw zeskanuj kod QR, aby pobrać aplikację XMEye. Zarejestruj się w aplikacji i dodaj kamerę skanując na monitorze kod QR zawierający numer seryjny kamery. Więcej szczegółów na temat korzystania z aplikacji XMEye można znaleźć na płycie CD dołączonej do pakietu lub w dziale Download na stronie produktu (www.pni.ro).

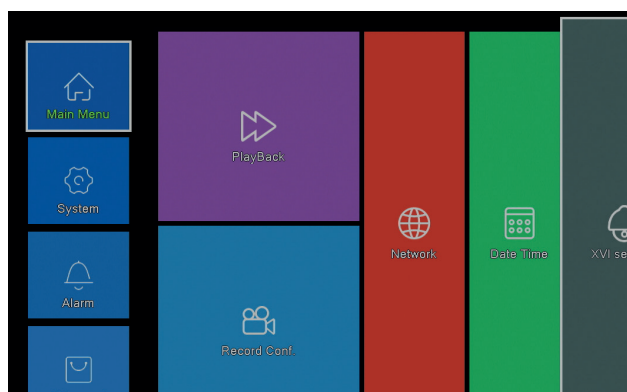


MENU

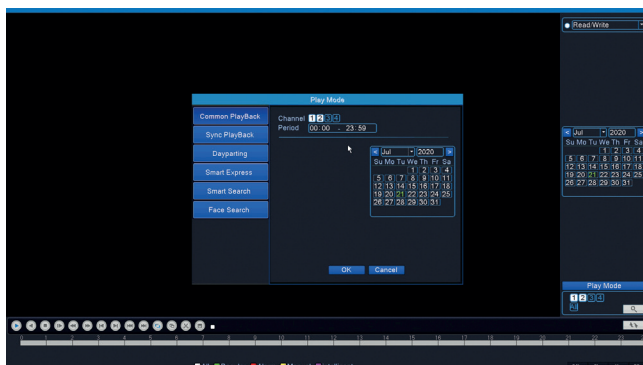
Kliknij ekran prawym przyciskiem myszy, aby uzyskać dostęp do menu systemowego:



1. MENU GŁÓWNE



PLAYBACK



System udostępnia różne metody wyszukiwania nagrań zapisanych na dysku twardym: Wspólne odtwarzanie, Odtwarzanie zsynchronizowane, Pora dnia, Smart Express, Inteligentne wyszukiwanie si Wyszukiwanie twarzy.

Wspólne odtwarzanie

Wyszukaj nagrania na każdym kanale w określonym okresie (data, godzina).

Inteligentne ekspresowe

Wybierz tylko kanał i typ nagrywania (alarm, alarm obwodowy, detekcja ruchu itp.)

Inteligentne wyszukiwanie

Wybierz kanał i typ nagrywania (alarm, alarm obwodowy, detekcja ruchu itp.) w określonym okresie (data, godzina).

Wyszukiwanie twarzy

Szukaj rekordów zawierających detekcję twarzy na określonym kanale iw określonym okresie (data, godzina).

RECORD CONFIG

The screenshot shows the 'Record Conf.' window with the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min
- PreRec: 5 Sec.
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All
- Regular: ☒ Detect: ☒ Alarm: ☒
- Period 1: 00:00 - 24:00
- Period 2: 00:00 - 00:00
- Period 3: 00:00 - 00:00
- Period 4: 00:00 - 00:00

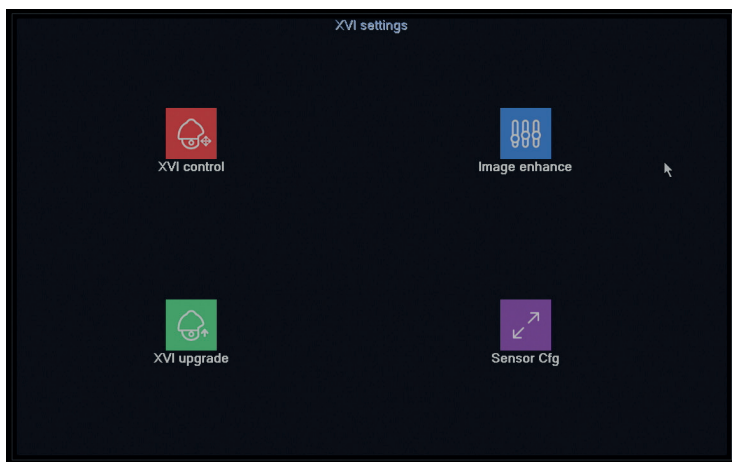
Skonfiguruj tryb nagrywania na każdym kanale: nagrywanie ciągłe, detekcja ruchu lub alarm.

NETWORK



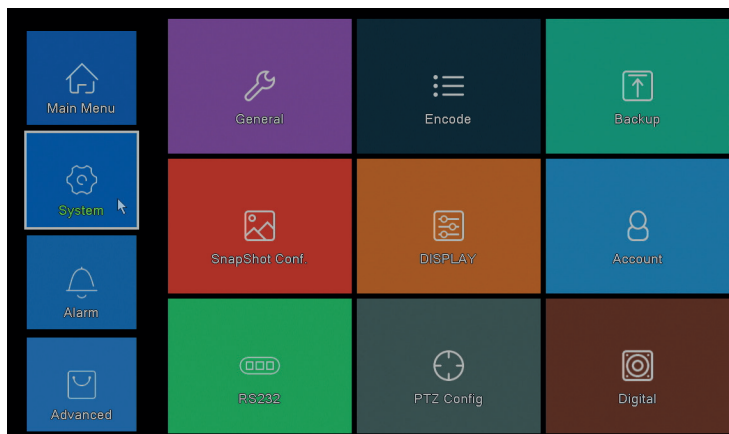
Ustaw parametry sieciowe ręcznie lub sprawdź DHCP w celu automatycznego pobierania.

XVI SETTINGS

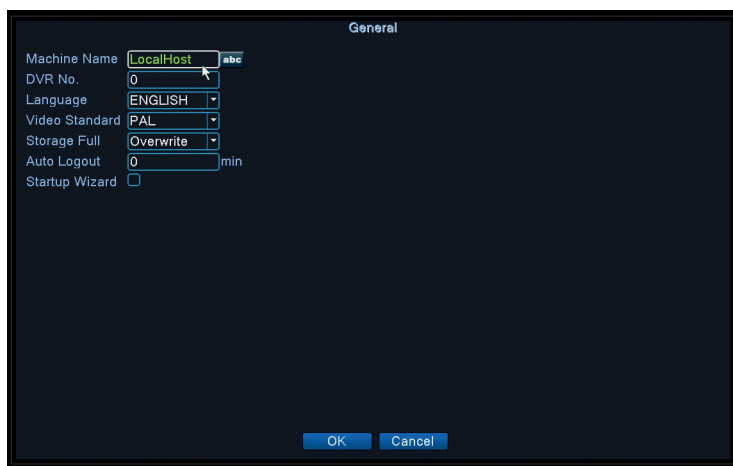


Ustaw jakość obrazu (jasność, kontrast, nasycenie, dokładność itp.) na każdym kanale.

2. SYSTEM

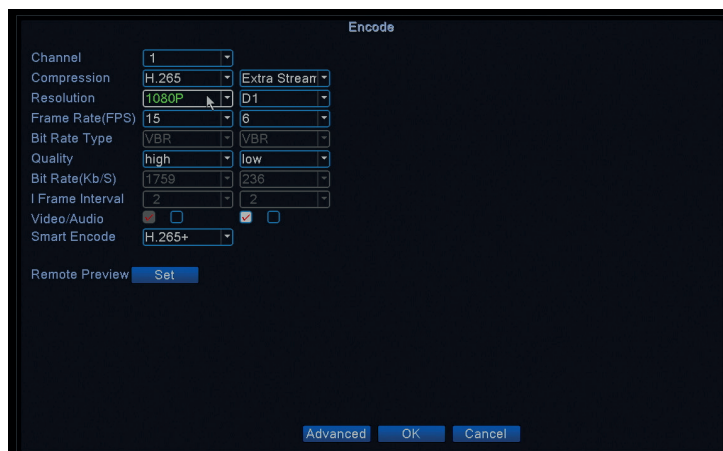


GENERAL



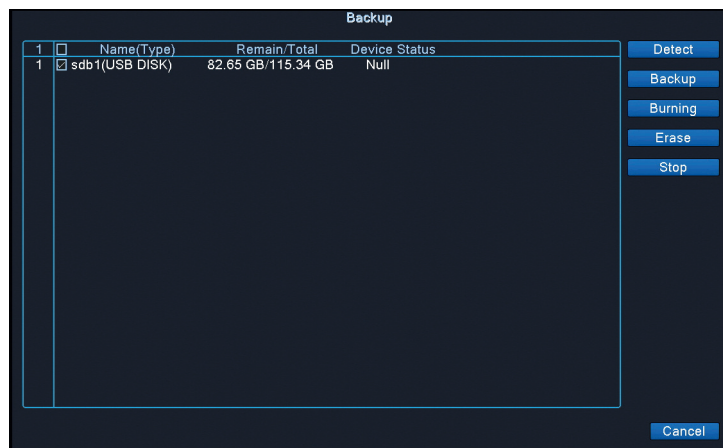
Ustaw nazwę systemu, język wyświetlania, zachowanie w przypadku zapełnienia dysku twardego (nadpisanie lub zatrzymanie nagrywania), okres automatycznego wylogowania lub włącz wyświetlanie przewodnika szybkiej konfiguracji przy każdym ponownym uruchomieniu systemu.

ENCODE



Ustaw różne parametry wideo, takie jak kompresja, rozdzielczość, klatki na sekundę (FPS) lub jakość dla każdego kanału.

BACKUP



Włóż dysk USB do rejestratora, aby wykonać kopię nagrań.

SNAPSHOT CONF.

The 'SnapShot Conf.' dialog box is shown with a dark background. At the top, it says 'SnapShot Conf.'. Below this, there is a 'Channel' dropdown menu set to '1'. Under the 'Cycle capture' section, there are three checkboxes: 'EMAIL', 'FTP', and 'storage', each followed by a text input field set to '16' and the unit 'Sec.'. Under the 'Timing capture' section, there is a table with columns: '0', 'Capture time', 'Delete', 'EMAIL', 'FTP', and 'storage'. The table has one row with empty cells. Below the table, there are three checkboxes: 'EMAIL', 'FTP', and 'storage', with 'storage' being selected. Below these is a 'Capture time' input field set to '00 : 00 : 00' and an 'Add' button. At the bottom left, there is a 'Stop' radio button. At the bottom right, there are 'OK' and 'Cancel' buttons.

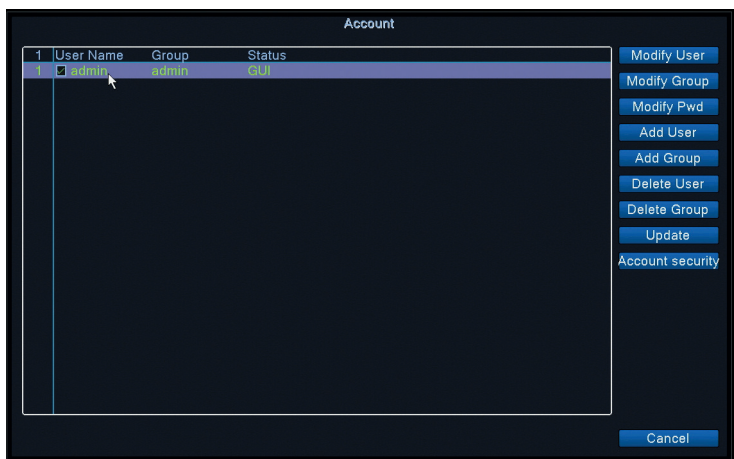
Włącz przechwytywanie cyklu lub w określonych odstępach czasu i wysyłaj je przez e-mail / FTP lub zapisz na wewnętrznym dysku twardym. Wyłącz tę funkcję, zaznaczając opcję „Stop”.

DISPLAY

The 'DISPLAY' dialog box is shown with a dark background. At the top, it says 'DISPLAY'. Below this, there is a 'Channel Title' label and a 'Set' button. Under the 'Time Display' section, there are two checkboxes: 'Channel Title' and 'Alarm Status', both of which are checked. Below these is a 'Deflick' checkbox, which is also checked. Below 'Deflick' is a 'Transparency' slider set to '175'. Below the slider is a 'Resolution' dropdown menu set to '1920*1080'. Below the resolution is a 'Tour' button. Below the 'Tour' button is a 'Channel' dropdown menu set to '1'. Below the channel is a 'Region Cover' checkbox, which is unchecked. Below 'Region Cover' is a 'Time Display' section with two checkboxes: 'Channel Title' and 'Alarm Status', both of which are checked. Below these is a 'Set' button. At the bottom right, there are 'OK' and 'Cancel' buttons.

Ustaw nazwę dla każdej kamery, rozdzielczość wyświetlania (w zależności od rozdzielczości monitora), przejrzystość interfejsu menu i wyświetlanie różnych informacji: czas, nazwa kanału, stan nagrywania itp.

ACCOUNT

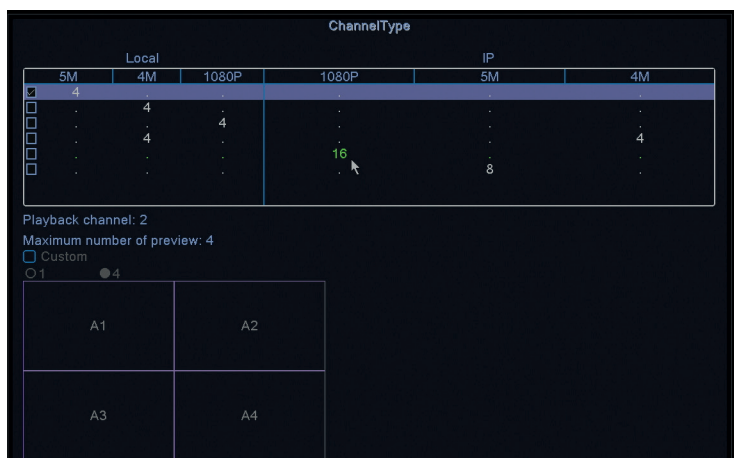


Twórz lub usuwaj użytkowników i grupy, zmieniaj hasła lub zmieniaj prawa dostępu do systemu i kontroli.

RS232 - funkcja nie jest dostępna dla tego modelu

PTZ CONFIG - funkcja nie jest dostępna dla tego modelu

DIGITAL



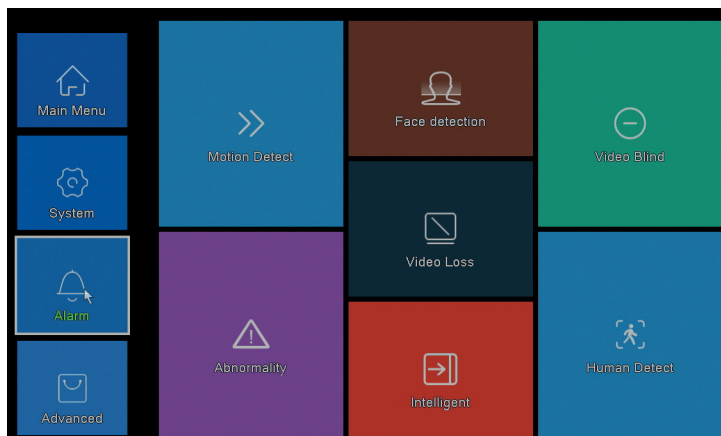
Do rejestratora można jednocześnie podłączyć następujące typy kamer:

- 4x5MP kamery AHD
- Kamery 4 x 4MP AHD

- Kamery 4x1080 P AHD
- 4 kamery AHD 4MP + 4 kamery IP 4MP
- 16 kamer IP 1080P 1080
- 8 kamer IP 5MP

Zaznacz opcję odpowiadającą Twojej konfiguracji.

3. ALARM



MOTION DETECT

 A screenshot of the 'Intelligent Alert' configuration screen. It features various settings for motion detection:

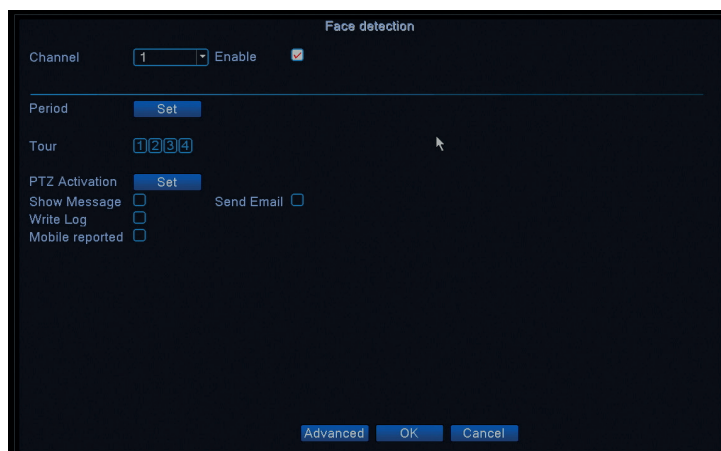
- Channel:** 1 (dropdown)
- Enable:** ☒
- Sensitivity:** Middle (dropdown)
- IPC Activation:** Set (button)
- Human Detect:** ☒ Rule: Set (button)
- Period:** Set (button)
- MD Interval:** 2 Sec.
- Record Channel:** 1, 2, 3, 4 (checkboxes)
- Tour:** 1, 2, 3, 4 (checkboxes)
- Snapshot:** 1, 2, 3, 4 (checkboxes)
- PTZ Activation:** Set (button)
- PostRec:** 10 Sec.
- Show Message:** ☐
- Send Email:** ☐
- Buzzer:** ☐
- Write Log:** ☐
- FTP upload:** ☐
- Mobile reported:** ☒

 At the bottom are buttons for 'Advanced', 'OK', and 'Cancel'.

Aktywuj funkcję wykrywania ruchu na każdym kanale osobno. Ustaw różne parametry, takie jak poziom czułości i okres, ale także zachowanie w przypadku

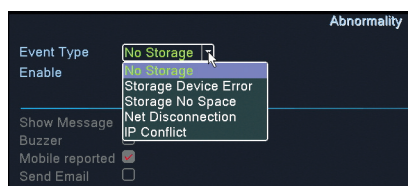
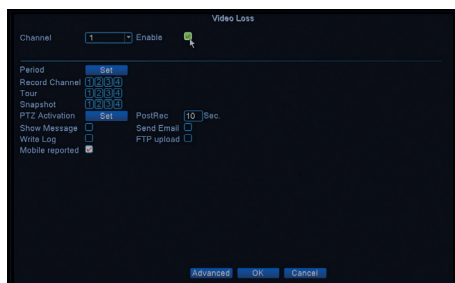
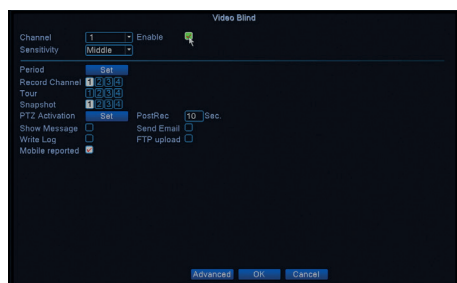
alertu: wyświetl komunikat alertu na ekranie, wgraj przez FTP, powiadomienie w aplikacji lub wyślij e-mail.

FACE DETECTION



Aktywuj funkcję wykrywania ludzkiej twarzy i zachowanie w przypadku alarmu: wyświetl komunikat ostrzegawczy na ekranie, wyślij e-mail lub wyślij powiadomienie na telefon komórkowy.

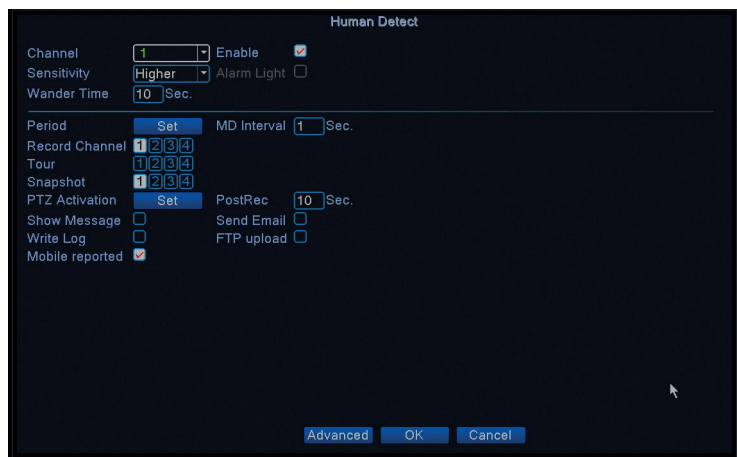
VIDEO BLIND / VIDEO LOSS / ABNORMALITY



Aktywuj funkcję alertu w przypadku braku obrazu lub sygnału i ustaw zachowanie

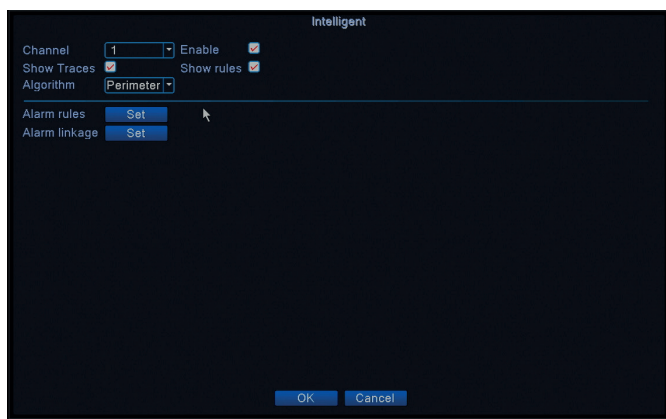
w przypadku alertu: wyświetl komunikat ostrzegawczy na ekranie, prześlij przez FTP, wyślij e-mail lub powiadomienie na telefon komórkowy.

HUMAN DETECT



Aktywuj funkcję wykrywania obecności człowieka na każdym kanale. Ustaw różne parametry, takie jak poziom czułości i okres, ale także zachowanie w przypadku alertu: wyświetl komunikat alertu na ekranie, wgraj przez FTP, powiadomienie w aplikacji lub wyślij e-mail.

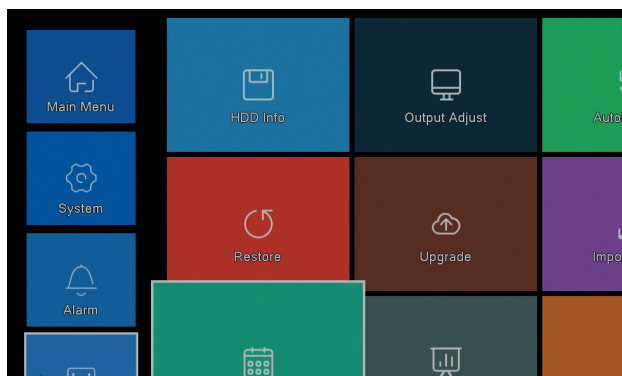
INTELLIGENT



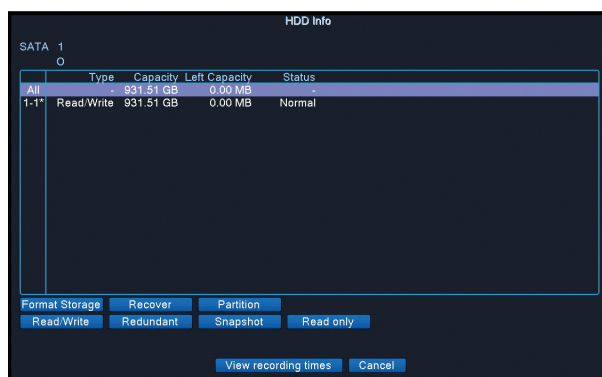
Aktywuj funkcję inteligentnego alertu obwodowego w przypadku włamania i

ustaw dla niego reguły.

4. ADVANCED

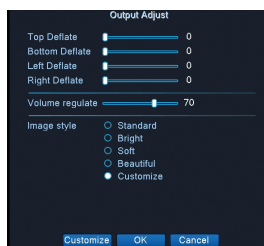


HDD INFO



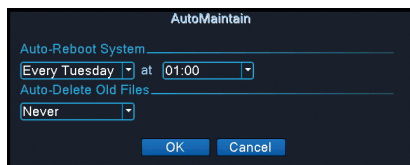
Wyświetla informacje o pojemności dysku twardego, stanie i opcjach formatowania, partycjonowania i dostępności (odczyt/zapis lub tylko do odczytu).

OUTPUT ADJUST



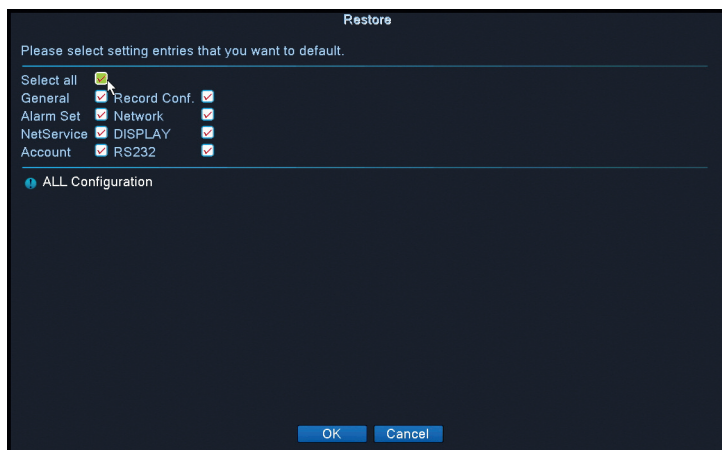
Ustawienia obrazu na ekranie: styl lub powiększenie (góra/dół/lewo/prawo spuszczenie powietrza).

AUTO MAINTAIN



Ustaw system tak, aby uruchamiał się automatycznie w określonym dniu, o określonej godzinie. . Wyłącz tę funkcję, wybierając opcję „Nigdy”.

RESTORE



Wybierz ustawienia, które chcesz przywrócić do wartości domyślnych.

UPGRADE

Włóż pamięć USB do NVR, która zawiera plik aktualizacji w katalogu głównym.

CARACTERISTICI DE BAZA

- » Suporta 4 camere AHD 5MP sau 8 camere cu IP de 5MP
- » Iesire video simultana HDMI si VGA
- » Suporta maxim 1 HDD SATA de 8TB
- » Port Ethernet RJ45 10/100Mbps
- » Compresie video H.265+
- » Compatibil ONVIF
- » Suporta serviciu Cloud si P2P
- » Control de la distanta
- » Suporta DHCP, FTP, DNS, DDNS, NTP, UPNP, EMAIL
- » Suporta detectie umana cu identificarea chipului

SPECIFICATII TEHNICE

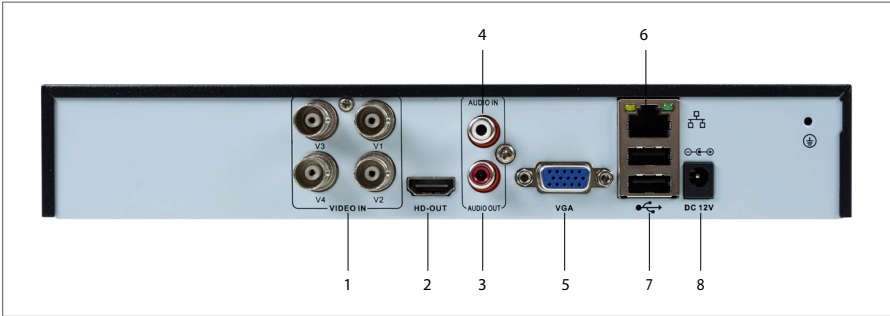
DVR	
Intrare video	4 x BNC (4 canale AHD 5MP)
Iesire video	1 x HDMI (max. 4K) / 1 x VGA (max. 1080P)
Retea	1 x RJ45 10/100Mbps
Port USB	2 x USB2.0
Stocare	1 x HDD SATA max. 8TB
Compresie video	H.265+
Compresie audio	G.711A
Alimentare	12V 2A
Temperatura de lucru	-26°C ~ +80°C
CAMERA	
Rezolutie	2560 × 1920px
Leduri IR	36
Distanta IR	Pana la 40 m
Lentile	3.6 mm
Alimentare	12V 1A
Grad de protectie la apa	IP66
Temperatura	-26°C ~ +80°C

SOFTWARE

Sistemul PNI House PTZ1500 poate fi controlat local sau de la distanta atat de pe smartphone cat si de pe computere cu sistem de operare Windows:

Sistem de operare	Aplicatie	Download	
Android, iOS	XMEye		
		Android	iOS
Windows	General CMS	Fisierul de instalare poate fi descarcat de pe CD-ul inclus in pachet sau din sectiunea Download de pe pagina web a produsului (www.pni.ro)	

CONEXIUNI



1	Intrari video	Conectati cele 4 camere AHD incluse in pachet
2	HDMI	Conectati un monitor printr-un cablu HDMI (max. 4K)
3	Iesire audio	Conectati un amplificator audio
4	Intrare audio	Conectati un microfon
5	VGA	Conectati un monitor printr-un cablu VGA (max. 1080P)

6	Port Ethernet	Introduceti un cablu Ethernet pentru a conecta NVR-ul la router
7	USB	Introduceti un mouse USB sau un stick USB pentru actualizare firmware sau backup
8	Alimentare	Introduceti adaptorul de alimentare 230V - 12V

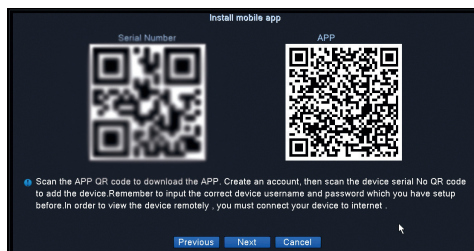
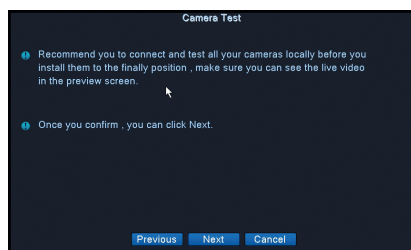
AUTENTIFICAREA IN SISTEM

Dupa ce ati introdus in DVR un HDD compatibil si ati efectuat toate conexiunile (alimentare, camere, mouse, monitor), pe monitor va aparea interfata in care vi se va cere autentificarea in sistem.

Utilizatorul **admin** este implicit protejat de parola **1234**. Imediat dupa prima autentificare, va recomandam sa schimbati parola.

EXPERTUL DE CONFIGURARE

Urmatii pasii expertului de configurare pentru efectuarea setarilor de baza, precum: retea, limba, data, ora, descarcare aplicatie si adaugare sistem in aplicatie. Scanati mai intai codul QR pentru descarcarea aplicatiei XMEye. Inregistrati-va in aplicatie si adaugati camera scanand codul QR de pe monitor care include numarul de serie al camerei. Detalii mai multe despre utilizarea aplicatiei XMEye gasiti pe CD-ul inclus in pachet sau in sectiunea **Download** de pe pagina web a produsului (www.pni.ro).

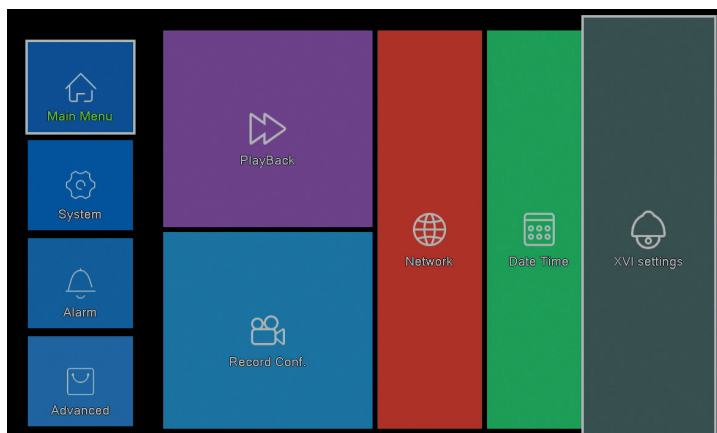


DESCRIERE MENUU

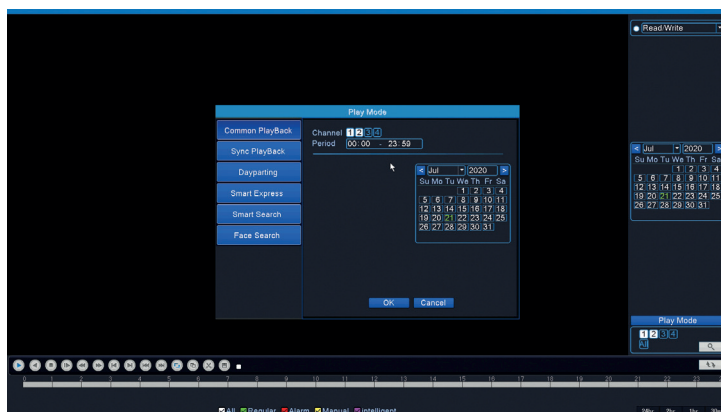
Faceti click dreapta pe ecran pentru a accesa meniul sistemului:



1. MAIN MENU (MENIUL PRINCIPAL)



PLAYBACK (REDARE)



Sistemul va pune la dispozitie diferite metode de cautare a inregistrarilor salvate pe hard disk: Common Playback, Sync Playback, Dayparting, Smart Express, Smart Search si Face Search.

Common Playback (Redare normala)

Cautati inregistrările pe fiecare canal in parte dintr-o anumita perioada (data, ora).

Smart Express

Selectati doar canalul si tipul inregistrării (la alarma, alerta perimetrala, detectie miscare etc.)

Smart Search (Cautare inteligenta)

Selectati canalul si tipul inregistrării (la alarma, alerta perimetrala, detectie miscare etc.) dintr-o anumita perioada (data, ora).

Face Search (Cautare inregistrari cu detectie faciala)

Cautati inregistrările care contin detectie faciala pe un anumit canal si dintr-o anumita perioada (data, ora).

RECORD CONFIG (CONFIGURARE INREGISTRARI)

The screenshot shows the 'Record Conf.' window with the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min
- PreRec: 5 Sec
- Mode: ☒ Schedule ☐ Manual ☐ Stop
- Week: All

	Regular	Detect	Alarm
Period 1: 00:00 - 24:00	☒	☒	☒
Period 2: 00:00 - 00:00	☐	☐	☐
Period 3: 00:00 - 00:00	☐	☐	☐
Period 4: 00:00 - 00:00	☐	☐	☐

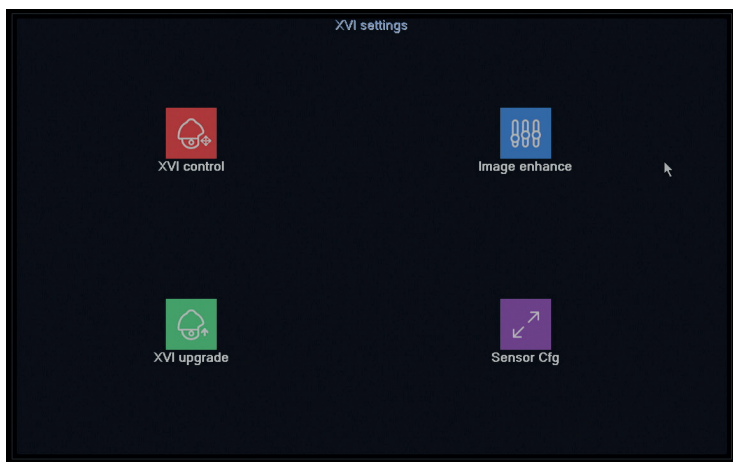
Configurati modul de inregistrare pe fiecare canal in parte: inregistrare continua, la detectie miscare sau la alarma.

NETWORK (RETEA)



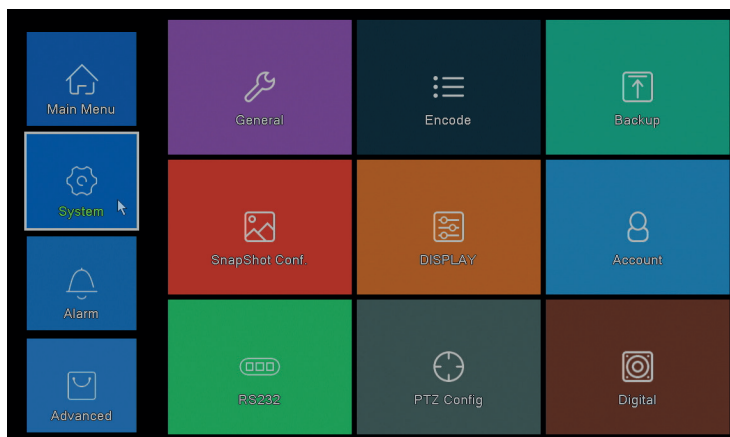
Setati parametrii de retea manual sau bifati DHCP pentru preluarea automata a acestora.

XVI SETTINGS (SETARI XVI)

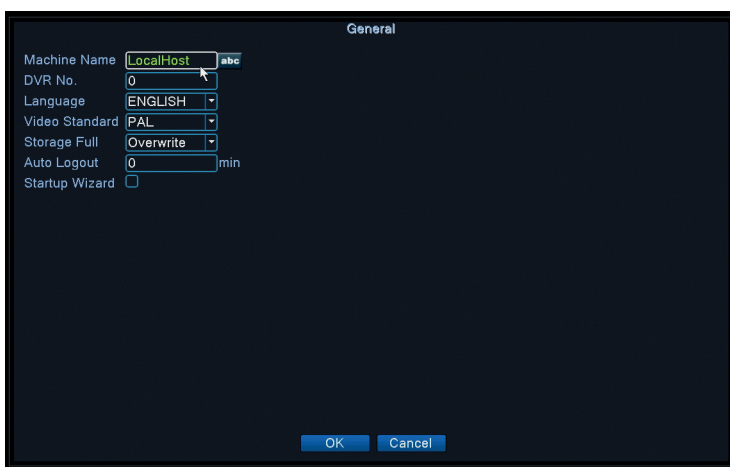


Setati calitatea imaginii (luminozitate, contrast, saturatie, acuratele etc.) pe fiecare canal in parte.

2. SYSTEM (SISTEM)



GENERAL

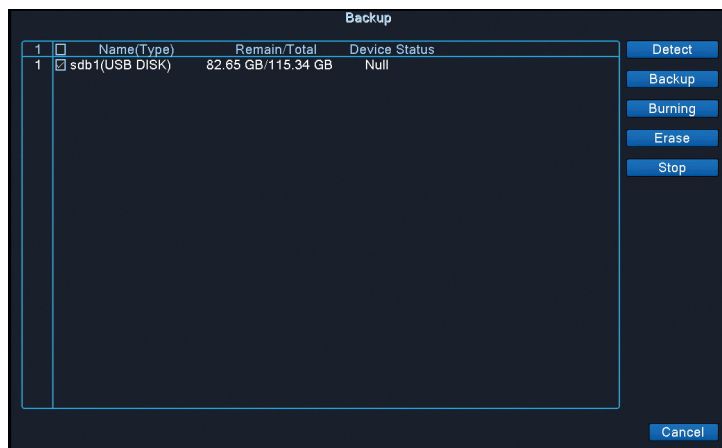


Setati numele sistemului, limba de afisare a meniului, comportamentul in caz de HDD plin (suprascriere sau oprire inregistrare), perioada de iesire automata din cont sau activati afisarea ghidului rapid de configurare la fiecare repornire a sistemului.



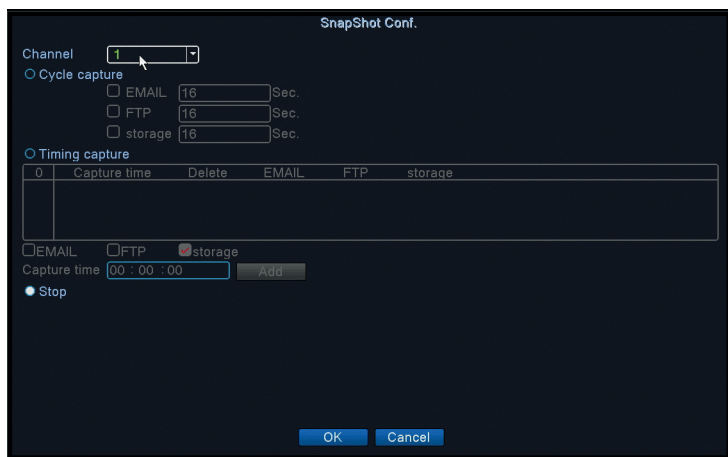
Setati diferiti parametri video precum compresie, rezolutie, cadre pe secunda (FPS) sau calitate pentru fiecare canal in parte.

BACKUP (COPIE DE SIGURANTA)



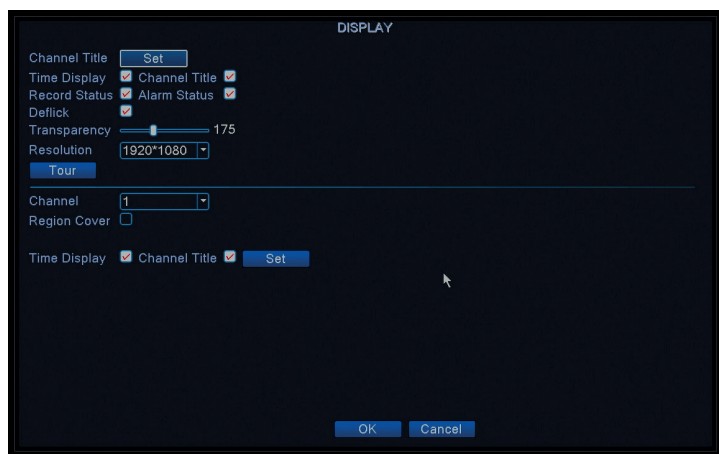
Introduceti in NVR un stick USB pe care sa realizati o copie a inregistrarilor.

SNAPSHOT CONF. (CONFIGURARE CAPTURA IMAGINE)

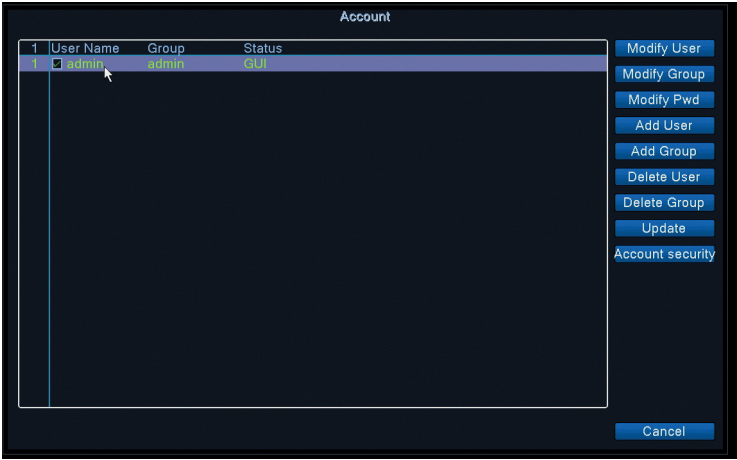


Activati realizarea de capturi in mod ciclic sau la anumite intervale de timp si trimiterea acestora pe email / FTP sau salvarea lor pe hard disk-ul intern. Dezactivati aceasta functie bifand optiunea “Stop”.

DISPLAY (ECRAN)



Setati un nume pentru fiecare camera, rezolutia de afisare (in functie si de rezolutia monitorului), transparenta interfetei meniului si afisarea diferitelor informatii: ora, nume canal, status inregistrare etc.



Creati sau stergeti utilizatori si grupuri, modificati parole sau schimbati drepturile de accesare si control ale sistemului.

RS232 - FUNCTIA NU ESTE DISPONIBILA PENTRU ACEST MODEL
PTZ CONFIG - FUNCTIA NU ESTE DISPONIBILA PENTRU ACEST MODEL
DIGITAL



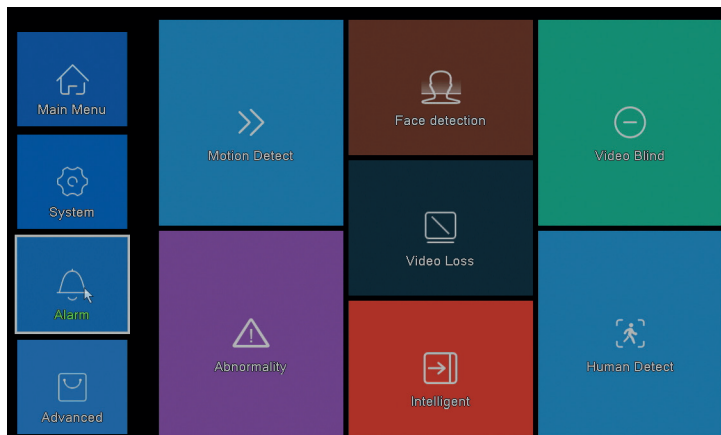
Puteti conecta simultan la acest DVR urmatoarele tipuri de camere:

- 4 camere analogice 5MP
- 4 camere analogice 4MP

- 4 camere analogice 1080P
- 4 camere analogice 4MP + 4 camere IP 4MP
- 16 camere IP 1080P
- 8 camere IP 5MP

Bifati optiunea corespunzatoare configuratiei dvs.

3. ALARM (ALARMA)



MOTION DETECT (DETECTIE MISCARE)

Intelligent Alert

Channel	1	IPC Activation	Set
Enable	☒	Human Detect	☒
Sensitivity	Middle	Rule	Set

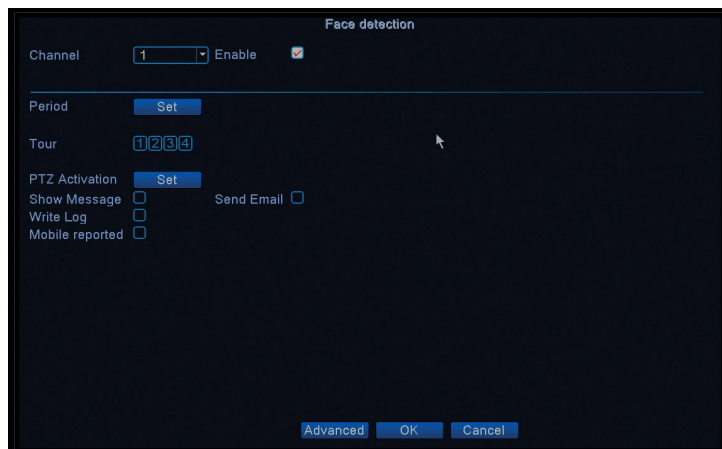
Period	Set	MD Interval	2 Sec.
Record Channel	1 2 3 4		
Tour	1 2 3 4		
Snapshot	1 2 3 4		
PTZ Activation	Set	PostRec	10 Sec.
Show Message	☐	Send Email	☐
Buzzer	☐	Write Log	☐
FTP upload	☐	Mobile reported	☒

Advanced OK Cancel

Activati pe fiecare canal in parte functia de detectie a miscarii. Setati diferiti parametri precum nivelul de sensibilitate si perioada, dar si comportamentul in caz de alerta: afisare mesaj alerta pe ecran, upload prin FTP, notificare in aplicatie sau

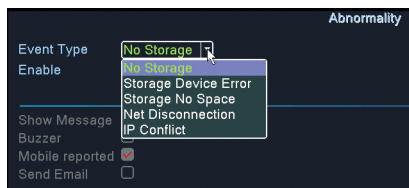
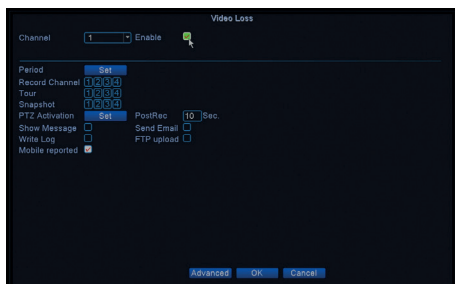
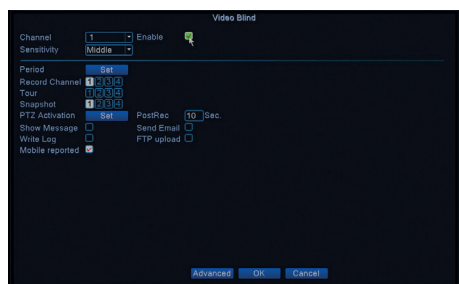
trimitere email.

FACE DETECTION (DETECTIE CHIP)



Activati functia de detectare a chipului uman si comportamentul in caz de alerta: afisare mesaj alerta pe ecran, trimitere email sau trimitere notificare pe telefonul mobil.

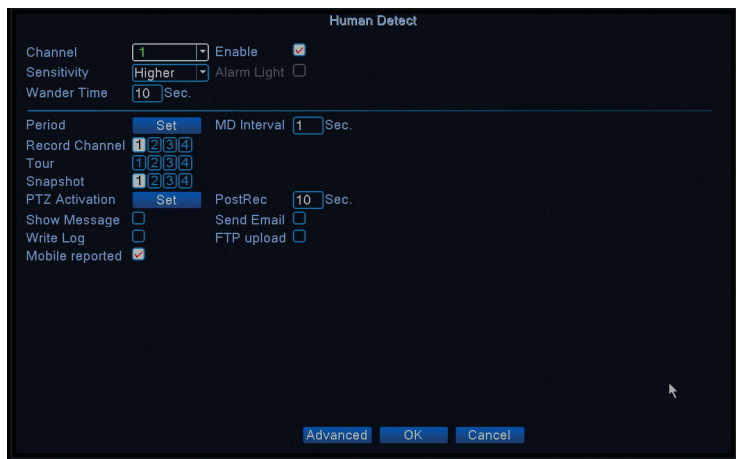
VIDEO BLIND / VIDEO LOSS / ABNORMALITY (LIPSA IMAGINE / LIPSA SEMNAL SI COMPORTAMENT ANORMAL)



Activati functia de alerta in caz de lipsa imagine si setati comportamentul in caz de alerta: afisare mesaj alerta pe ecran, upload prin FTP, trimitere email sau notificare

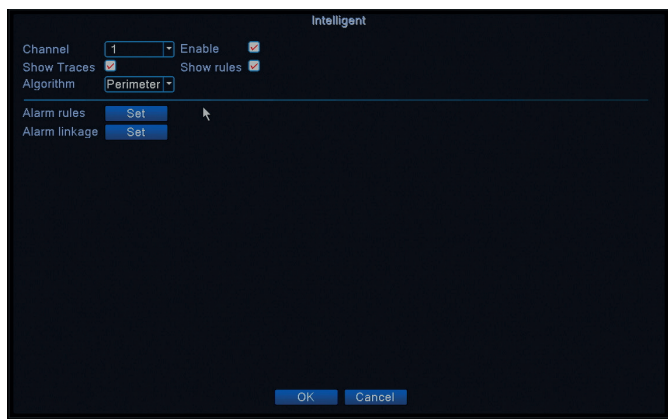
pe telefonul mobil.

HUMAN DETECT (DETECTIE UMANA)



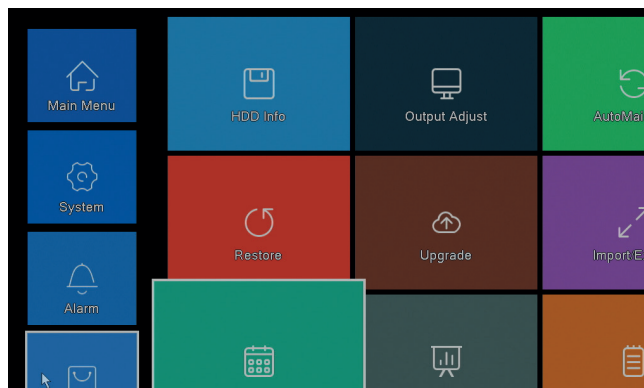
Activati pe fiecare canal in parte functia de detectie a prezentei umane. Setati diferiti parametri precum nivelul de sensibilitate si perioada, dar si comportamentul in caz de alerta: afisare mesaj alerta pe ecran, upload prin FTP, notificare in aplicatie sau trimitere email.

INTELLIGENT

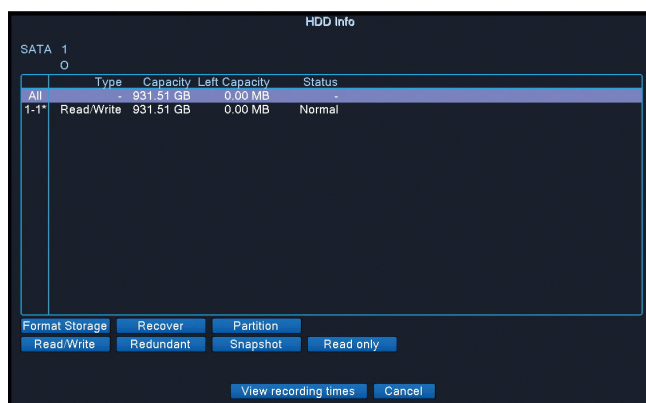


Activati functia de alerta inteligenta perimetrala in caz de intruziune si setati regulile pentru aceasta.

4. ADVANCED (AVANSATE)



HDD INFO (INFORMATII HARD DISK)



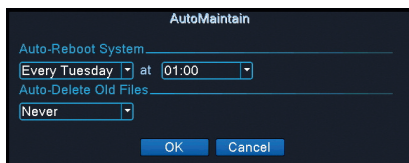
Afiseaza informatii despre capacitatea hard disk-ului, despre status, precum si optiuni legate de formatare, partitionare si accesibilitate (citire/scriere sau doar citire).

OUTPUT ADJUST (REGLARI IMAGE)



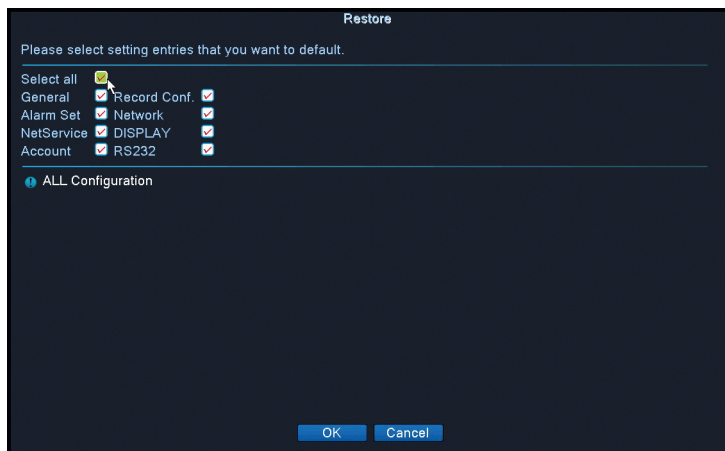
Setari legate de imaginea de pe ecran: stil sau micșorare (top/bottom/left/right deflate).

AUTO MAINTAIN (INTRETINERE AUTOMATA)



Setati repornirea automata a sistemului intr-o anumita zi, la o anumita ora. Dezactivati aceasta functie alegand optiunea “Never”.

RESTORE (REVENIREA LA SETARILE DIN FABRICA)



Selectati setarile care doriti sa revina la valorile implicite.

UPGRADE (ACTUALIZARE)

Introduceti in NVR un stick USB care sa contina in root fisierul de actualizare.

EN:**EU Simplified Declaration of Conformity**

SC ONLINESHOP SRL declares that **Video surveillance system PNI House PTZ1500** complies with the Directive EMC 2014/30/EU. The full text of the EU declaration of conformity is available at the following Internet address:

<https://www.mypni.eu/products/7558/download/certifications>

DE:**Vereinfachte EU- Konformitätserklärung**

SC ONLINESHOP SRL erklärt, dass das **Videoüberwachungssystem PNI House PTZ1500** der Richtlinie EMC 2014/30/EU entspricht. Sie finden den ganzen Text der EU-Konformitätserklärung an der folgenden Internetadresse:

<https://www.mypni.eu/products/7558/download/certifications>

ES:**Declaración UE de conformidad simplificada**

SC ONLINESHOP SRL declara que el **Sistema de video vigilancia PNI House PTZ1500** cumple con la Directiva EMC 2014/30/EU. El texto completo de la declaración de conformidad de la UE está disponible en la siguiente dirección de Internet:

<https://www.mypni.eu/products/7558/download/certifications>

FR**Déclaration de conformité simplifiée de l'UE**

SC ONLINESHOP SRL déclare que **Système de vidéosurveillance PNI House PTZ1500** est conforme à la directive EMC 2014/30/EU. Le texte complet de la déclaration de conformité UE est disponible à l'adresse Internet suivante:

<https://www.mypni.eu/products/7558/download/certifications>

HU:**Egyszerűsített EU Megfelelési Közlemény**

SC ONLINESHOP SRL kijelenti azt, hogy a **Video megfigyelő rendszer PNI House PTZ1500** megfelel az EMC 2014/30/EU irányelvnek. Az EU-megfeleléségi nyilatkozat teljes szövege a következő internetes címen érhető el:

<https://www.mypni.eu/products/7558/download/certifications>

IT:**Dichiarazione UE di conformità semplificata**

SC ONLINESHOP SRL dichiara che il **Sistema di videosorveglianza PNI House PTZ1500** è conforme alla direttiva EMC 2014/30/UE. Il testo completo della dichiarazione di conformità europea è disponibile al seguente indirizzo Internet:

<https://www.mypni.eu/products/7558/download/certifications>

PL:**Uproszczona deklaracja zgodności UE**

SC ONLINESHOP SRL oświadcza, że **System nadzoru wideo model PNI House PTZ1500** jest zgodny z dyrektywą EMC 2014/30/EU. Pełny tekst deklaracji zgodności UE dostępny jest pod następującym adresem internetowym:

<https://www.mypni.eu/products/7558/download/certifications>

RO:**Declaratie UE de conformitate simplificata**

SC ONLINESHOP SRL declara ca **Kit supraveghere video PNI House PTZ1500** este in conformitate cu Directiva EMC 2014/30/EU. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:

<https://www.mypni.eu/products/7558/download/certifications>

