



PNI HUNTING 550C

live view

remote settings

alarm notification



LIVE in the moment

No matter how far you are, you can use the live video feature in the app and hear and see the living world of wildlife.

The PNI Hunting 550C hunting camera combines the quality and reliability of the 4G network with the transmission speed it allows. The camera immediately sends the video images and photos to the application via data transmission.

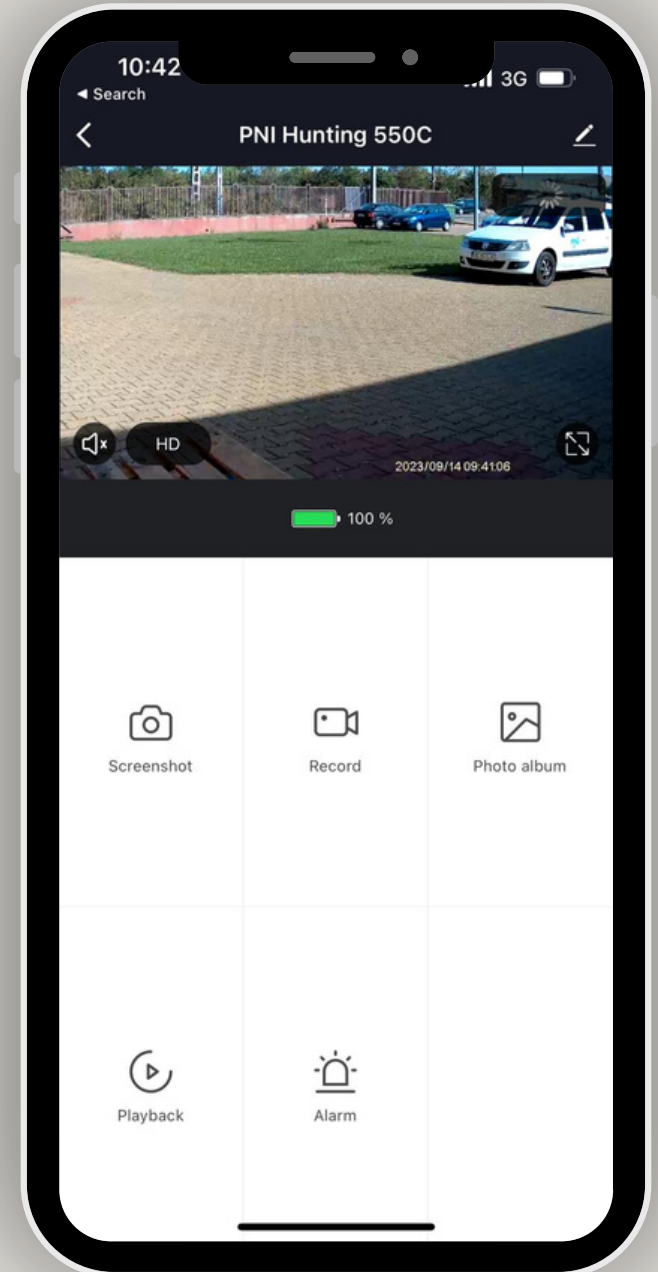


Photo resolution 36 MP

The camera captures images with a resolution of 36 MP, offering more high-quality visual details, more vivid colors, more spectacular scenes.

4K video resolution

The camera records videos in stunning 4K resolution. You can optimize the storage and transfer of images, you can set lower resolutions.



Night visibility. 56 IR LEDs. IR distance up to 30 m

With its 56 IR LEDs, the camera provides powerful infrared light to capture clear images in very low light or complete darkness.

Comes all in handy

accessories

- 1 hunting camera
- 2 antenna
- 3 mounting belt
- 4 8000mAh battery
- 5 RCA cable
- 6 twizzers
- 7 USB card reader
- 8 charger

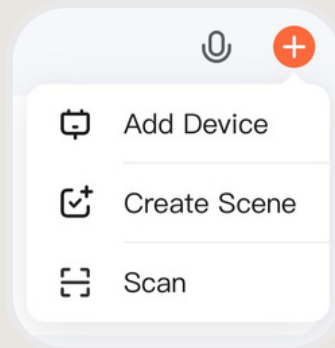


Easy to install directly in Tuya Smart App

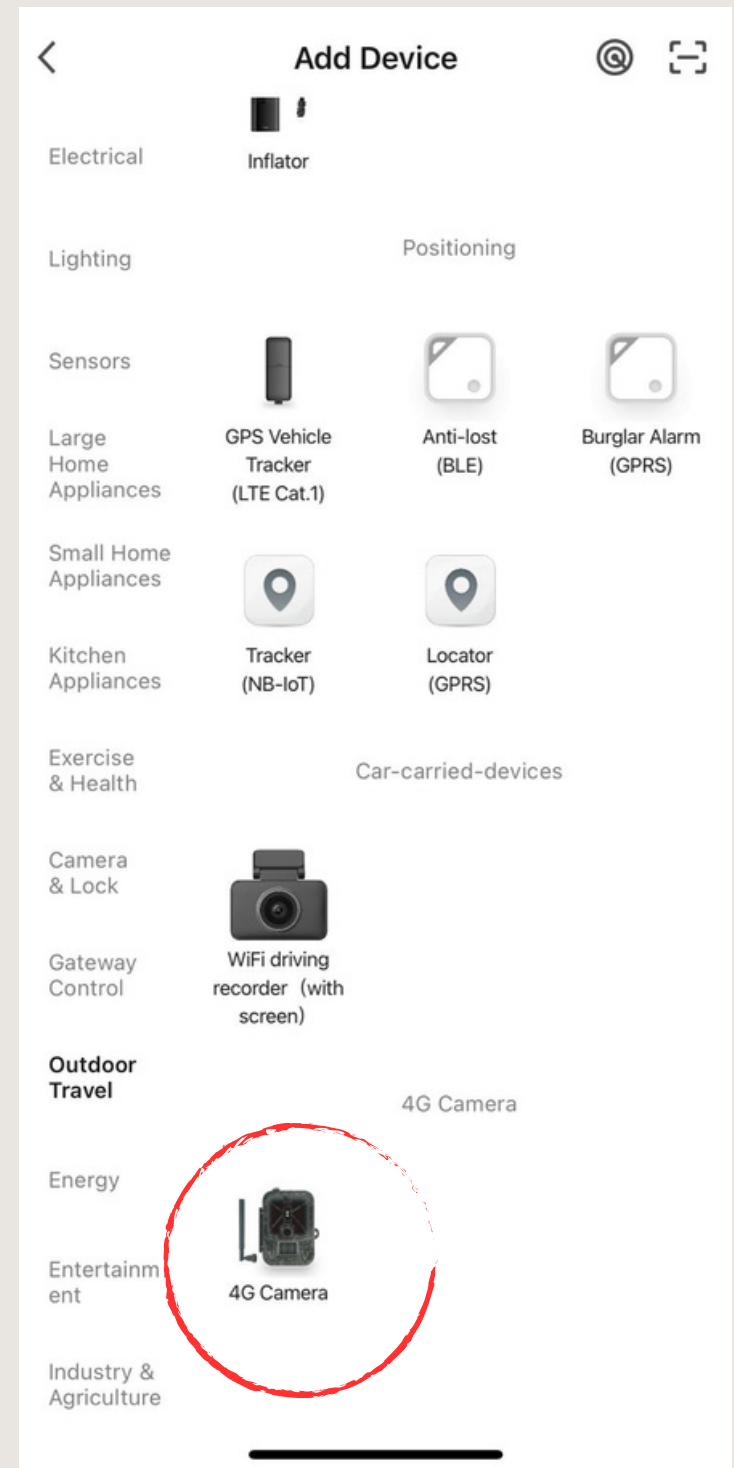
1. Download the
Tuya Smart App



2. Add device from
the top right corner



3. Select Outdoor Travel -> 4G
Camera



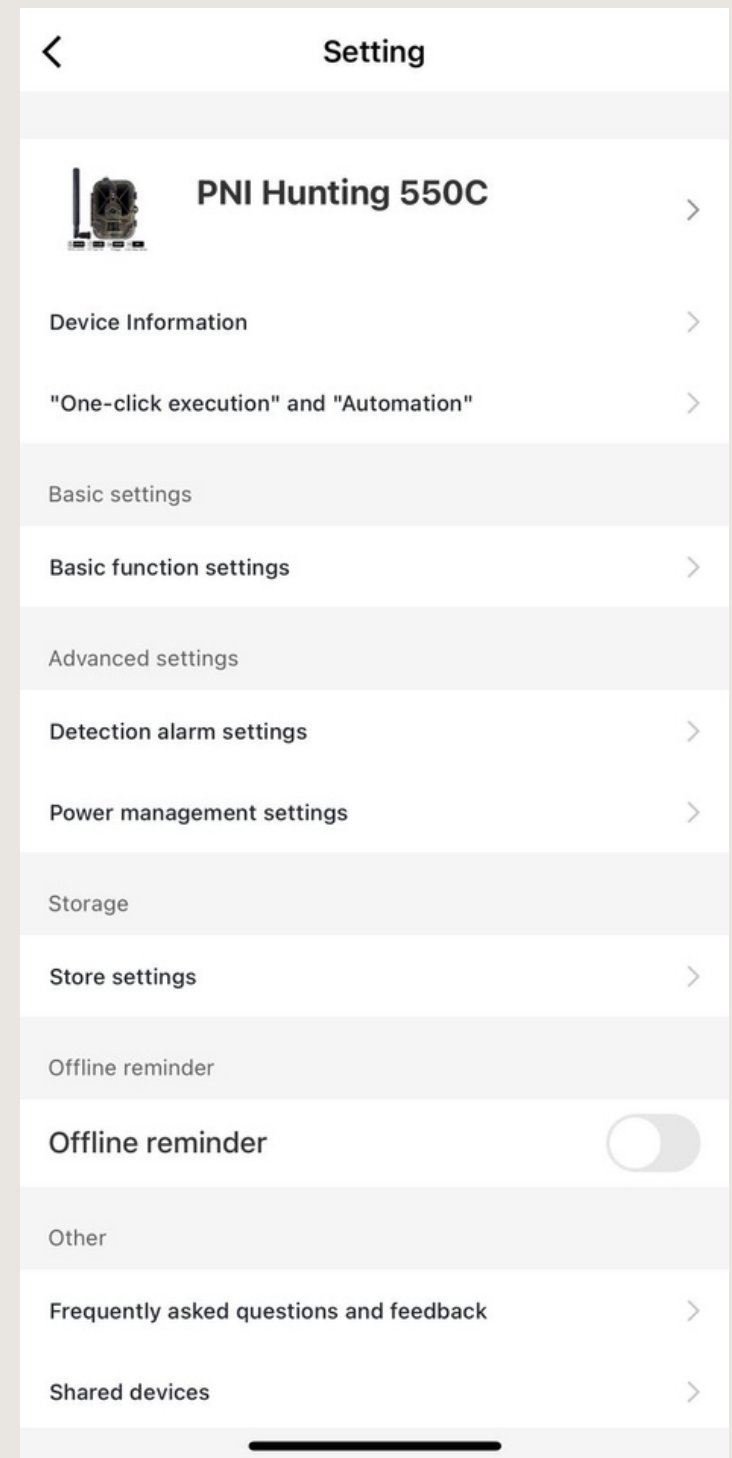
Features & Settings from Tuya Smart App

set the mode and resolution
of the photos and videos →

establish the main settings
for your camera →

view the storage status →

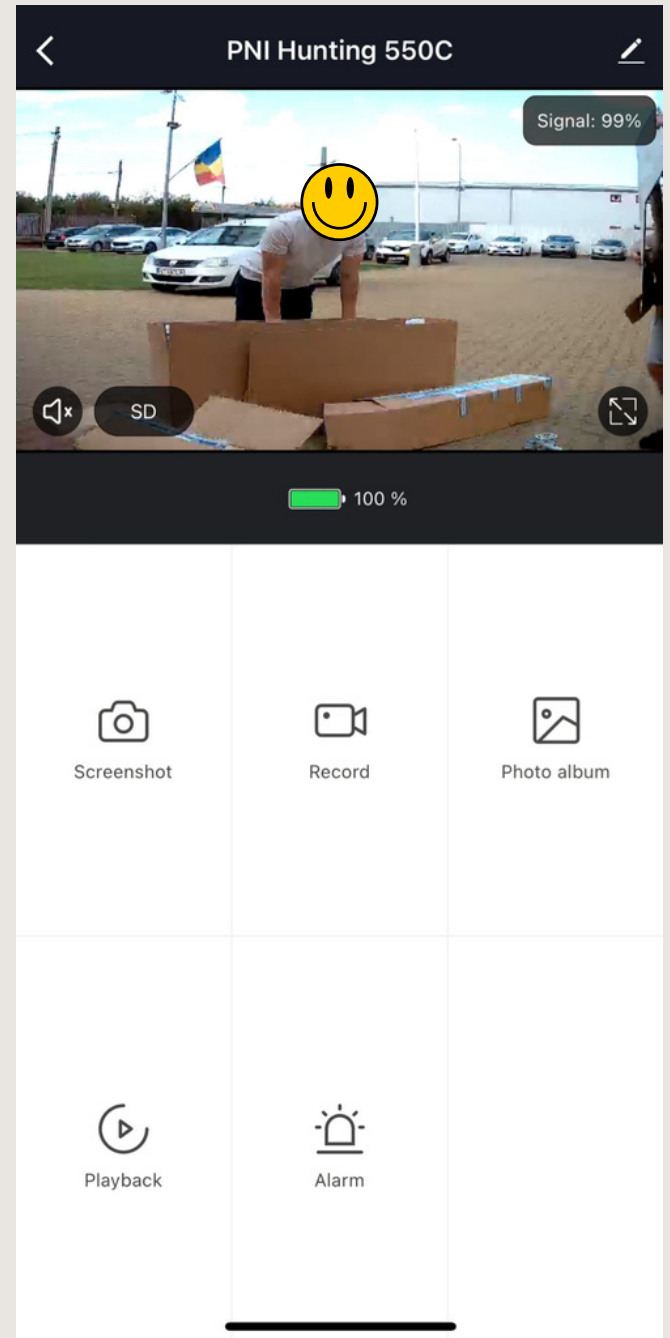
always stay updated →



Live view feature

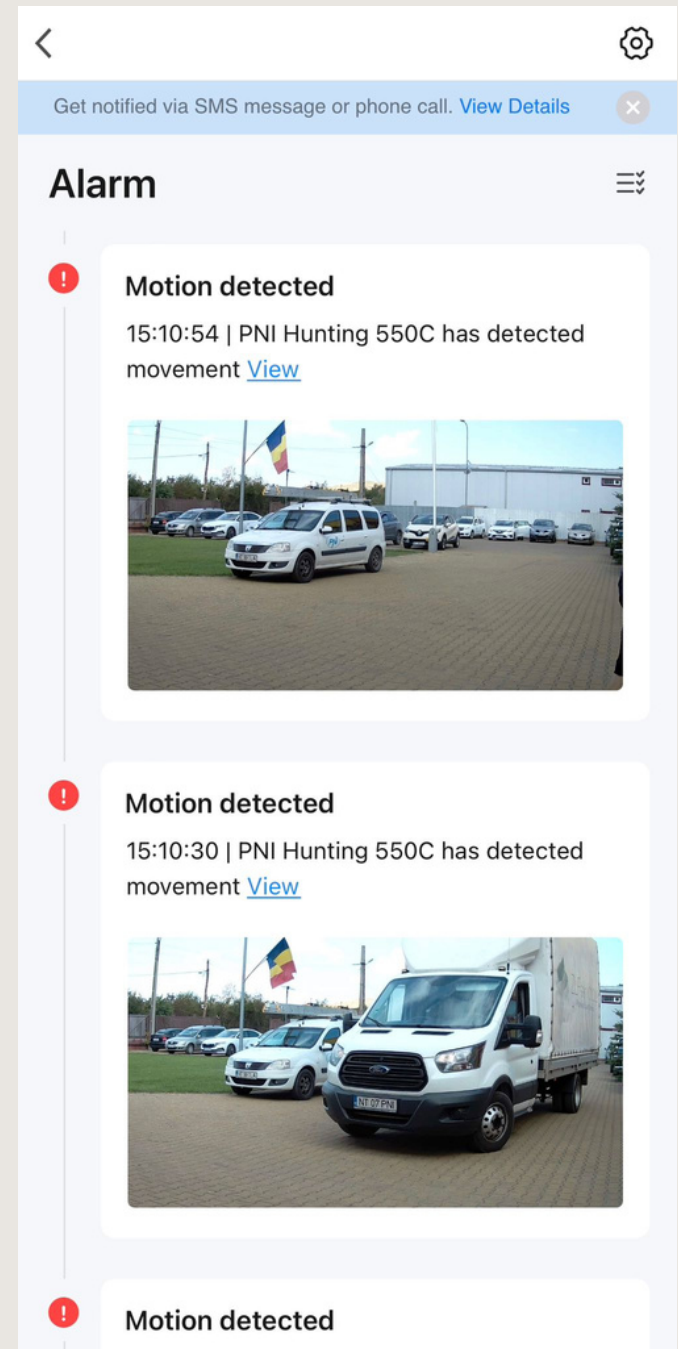
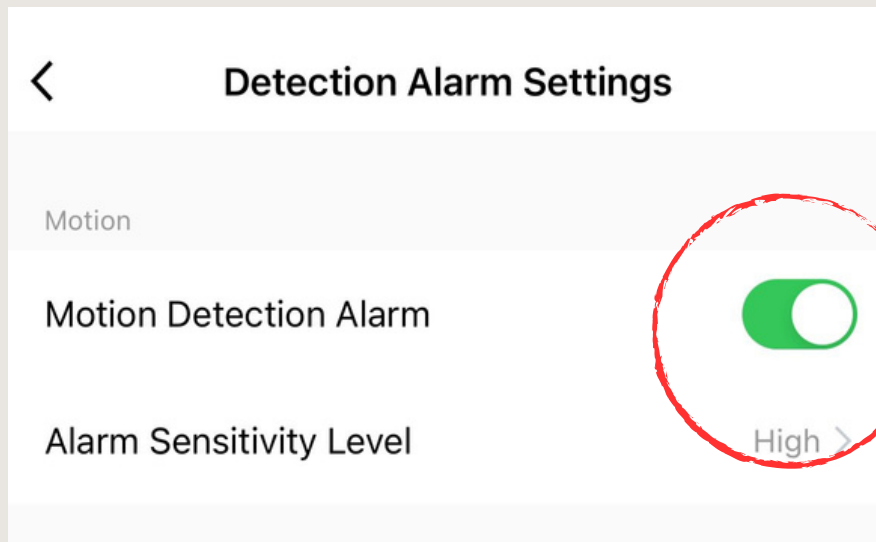
Simply open the Tuya Smart App and select the device in order to watch the live view of your hunting camera.

The live view is available from the camera directly only in TEST mode.



Stay up to date on your hunting experience

In order to be notified with movement detection, make sure your phone notifications from Tuya are ON and motion detection feature activated in the app.



Visible day & night



To download the pictures and videos in full resolution you need to download the media from SD card.

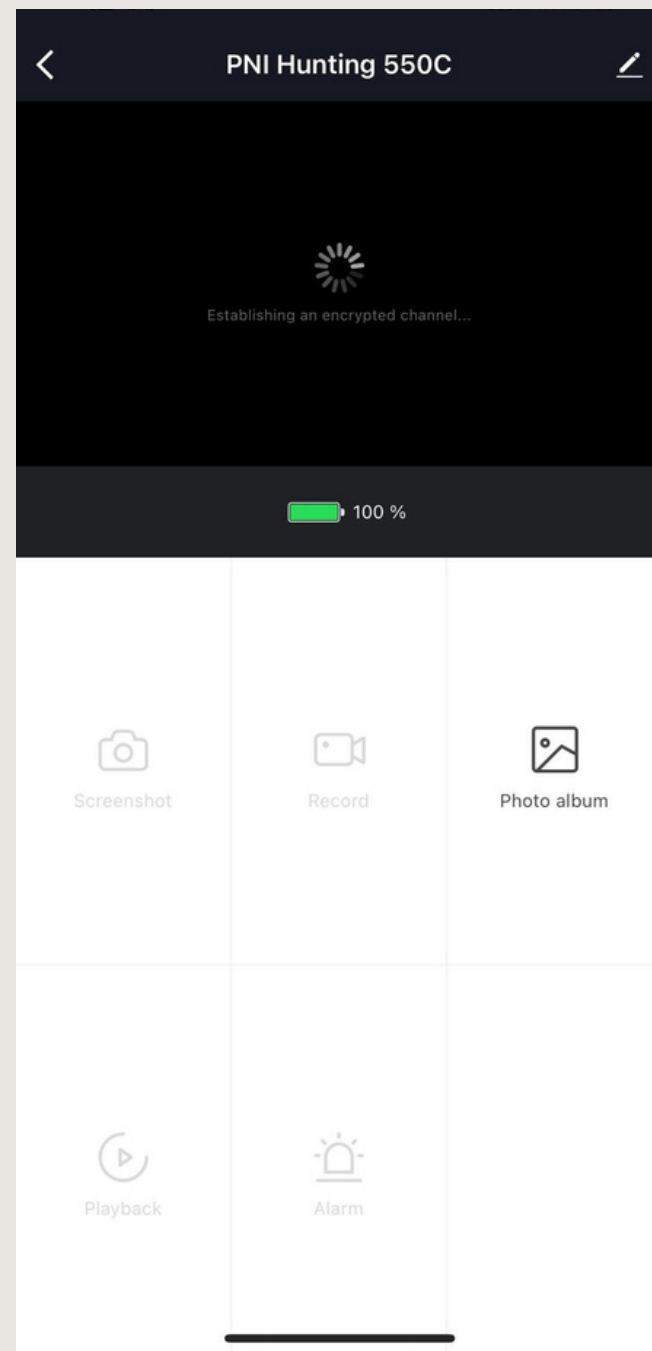
The media downloaded from Tuya Smart App do not have full resolution, therefore are not at the best quality.

Connectivity and GSM

Using the remote features of the PNI Hunting 550C requires good upload speed to the internet. In the unfortunate case your upload speed rate is low, the functions might have a delay in loading.

The remote features are: *live view, motion detection, playback.*

See an example in the picture



FAQ section

The camera cannot record or view real-time video and playback?

Typically, the inability to view camera videos is related to poor network conditions.

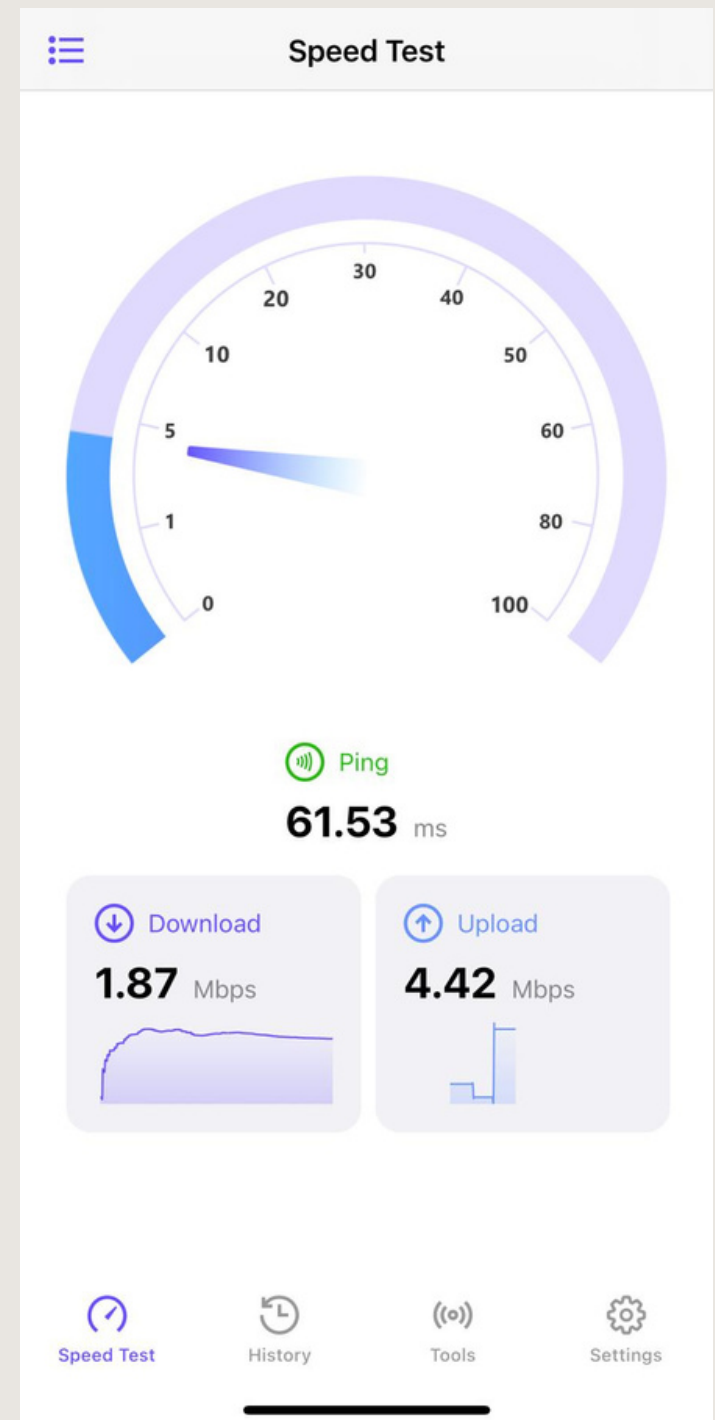
Whether it is viewing videos from the SD card or cloud storage, a good network condition is required to stream the stored videos to your app. Please ensure that the network signal at the device's location is strong and stable.

FAQ section

Here's how you can troubleshoot

- download a network speed testing app
- place your phone in the same location as the device
- test the network upload and download speeds at that location (ensure the speed is at least: upload ≥ 2 MB/s, download ≥ 2 MB/s or upload ≥ 16 Mbps, download ≥ 16 Mbps).

See an example of low upload rate in the picture



FAQ section

Explanation

Smart camera devices require substantial upstream bandwidth, and at 1080p quality, they need at least 4 Mbps of upstream bandwidth (0.5 MB/s).

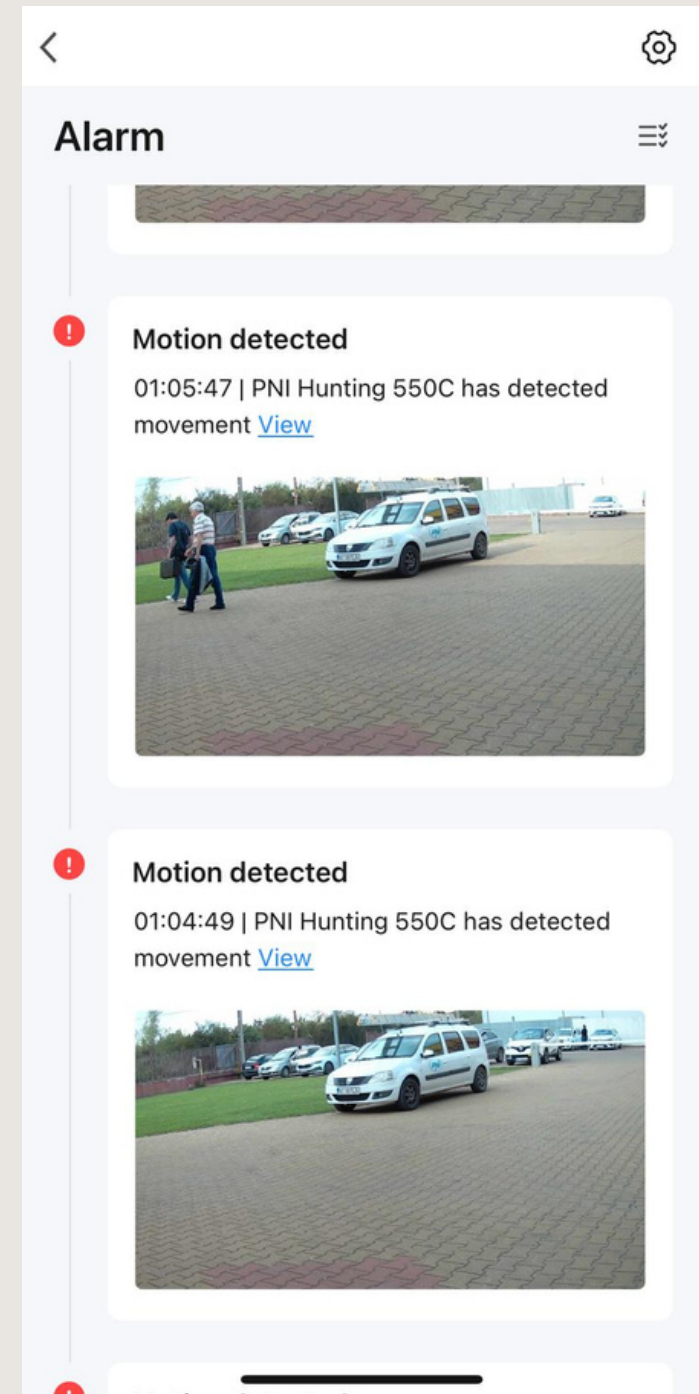
If your device has enabled motion detection or cloud storage, each function requires an additional 2 Mbps of upstream bandwidth.

Please confirm that your network has enough bandwidth .

Functionality with poor upload rate

In the situation you have the motion detection ON, but you are unable to access the live view due to poor upload rate, you still receive notifications in the Message Center of Tuya Smart App.

Open the Tuya Smart App ->
Your profile -> Message Center

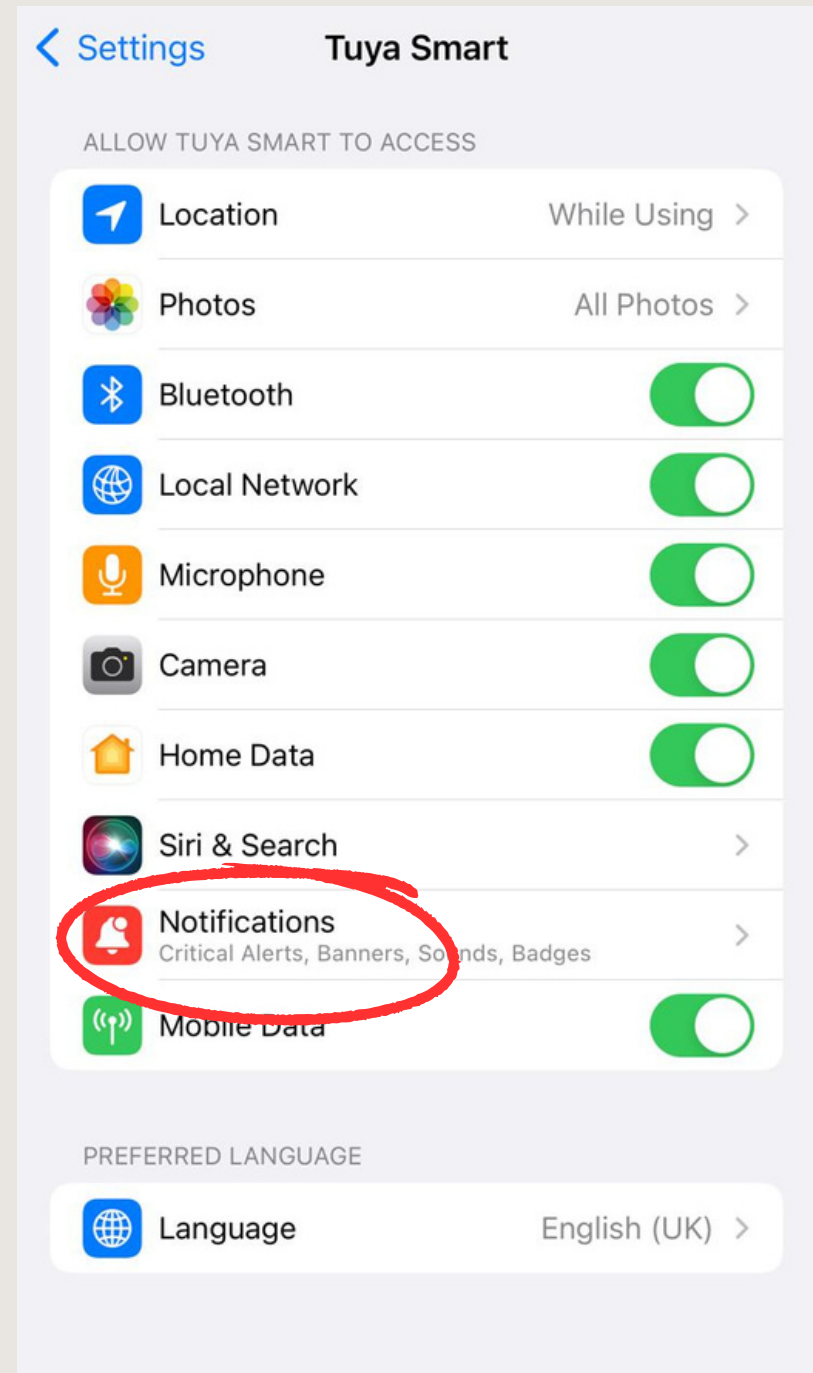
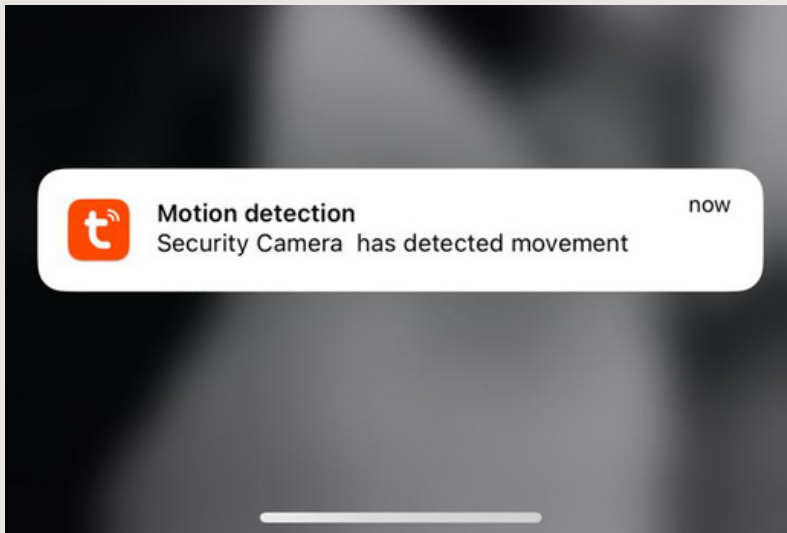


Enable Notifications

1. Go to your phone settings
2. Select Tuya Smart App
3. Enable all notifications from Tuya

Receiving Notifications

on screen notification example



Stay online with long-lasting battery

charger included



8000 mAh
built-in battery

additional power



PNI-ACC1812



PNI-CAB-CV

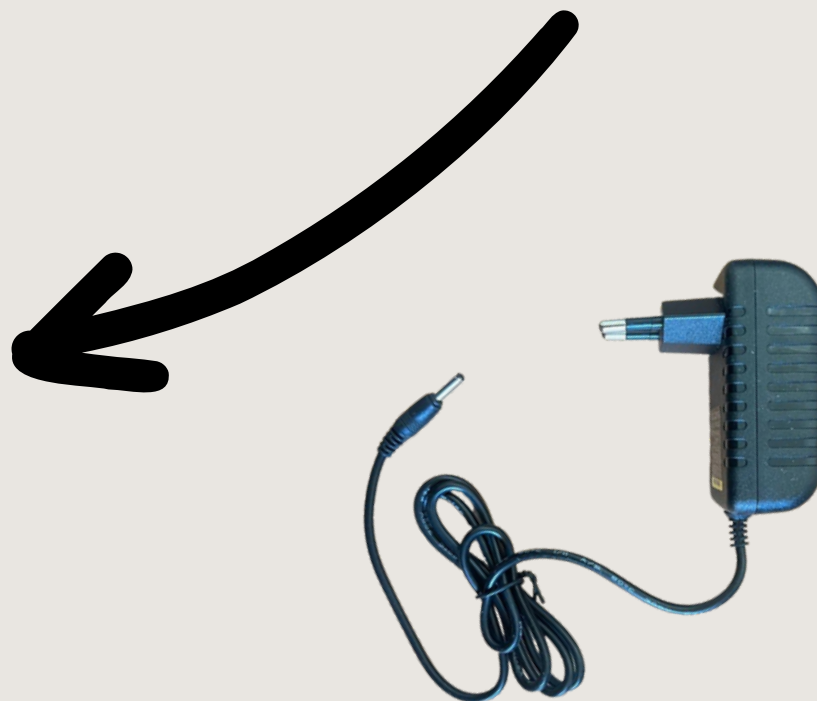
PNI-SUNP10

Can be purchased separately to add longer battery life

How can you charge the battery?



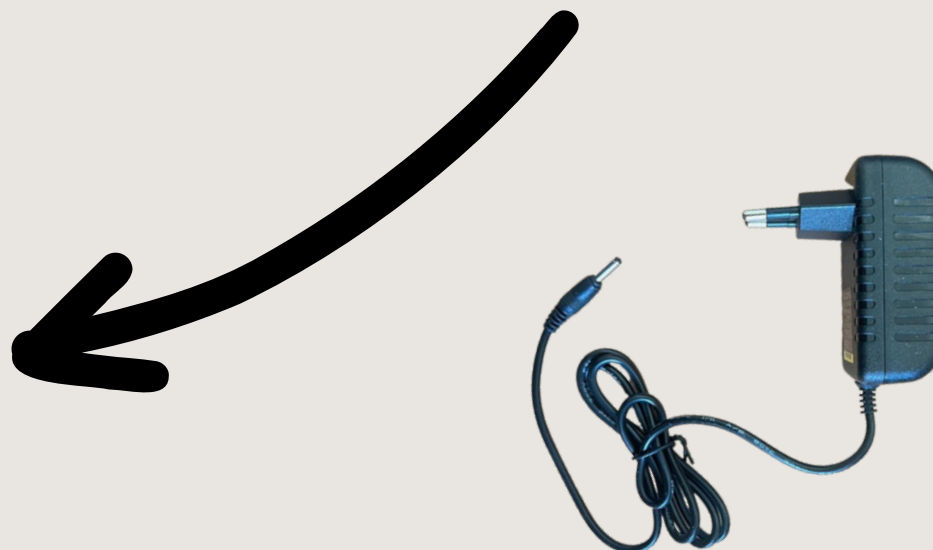
- 1 The battery can be charged directly in the hunting camera by connecting the charger in the bottom right slot as showed in the image.



How can you charge the battery?



- 2** You can charge the battery outside the hunting camera by removing it and connecting the charger to the port shown in the image.



How to remove the battery?

- Open the hunting camera
- Unlock the battery by sliding the buttons to ON
- Use the cord to lift the battery out of the camera case



If the buttons are on position OFF it means the battery is locked in the case.

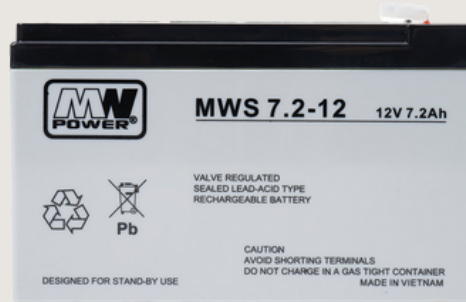
If the buttons are on position ON it means the battery is not locked and can be released

How can you make the battery last longer?

By using an external battery, you get more time for your camera to stay online.

Using the RCA cable from the PNI Hunting 550C camera together with the Gel battery MW 18-12S 12V / 18Ah and the PNI Battery power cable for hunting cameras, length 1.5m you get a long-lasting battery for your hunting adventures

Want extra energy? You can also purchase an external solar panel, GreenHouse P10 1500mAh Solar Charger for Hunting Cameras



the solar panel, battery and connecting cable are not included in the package of PNI Hunting 550C Camera

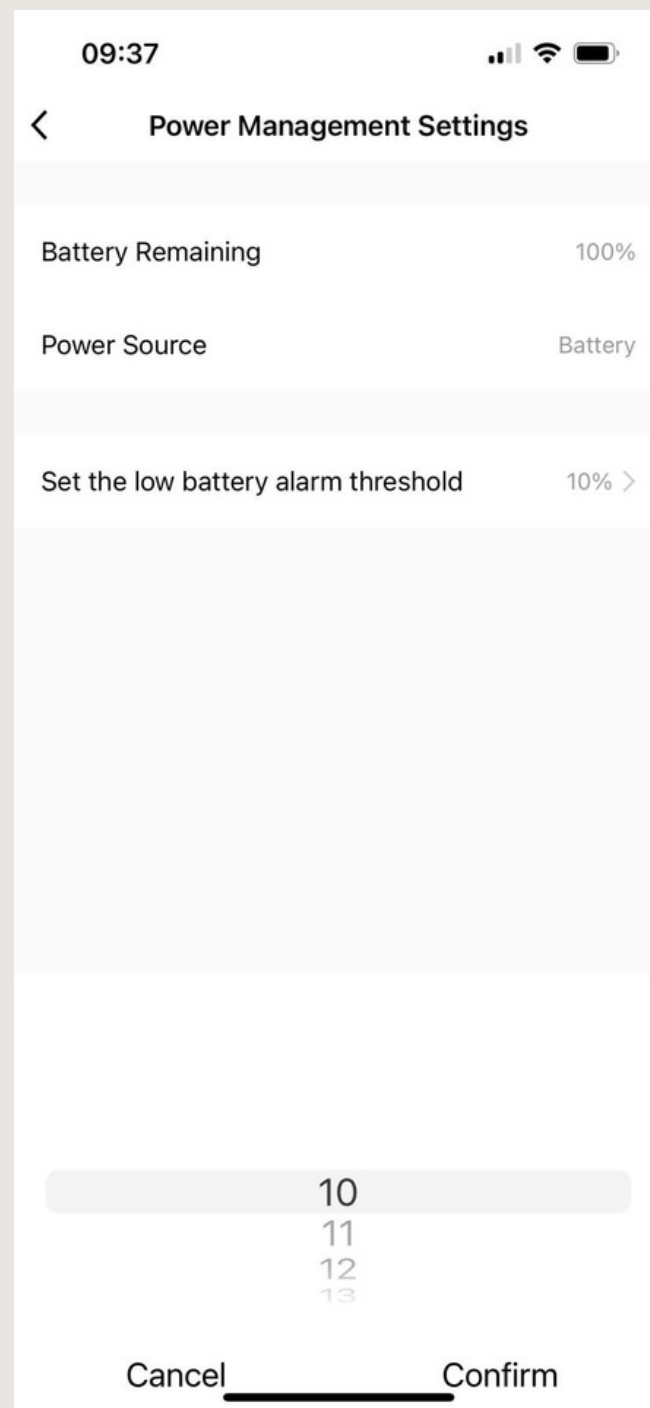
Don't need to have battery anxiety

Want to make sure your battery is not going out of power?



By accessing the Tuya Smart App settings you can monitor the power settings and manage your low battery alert.

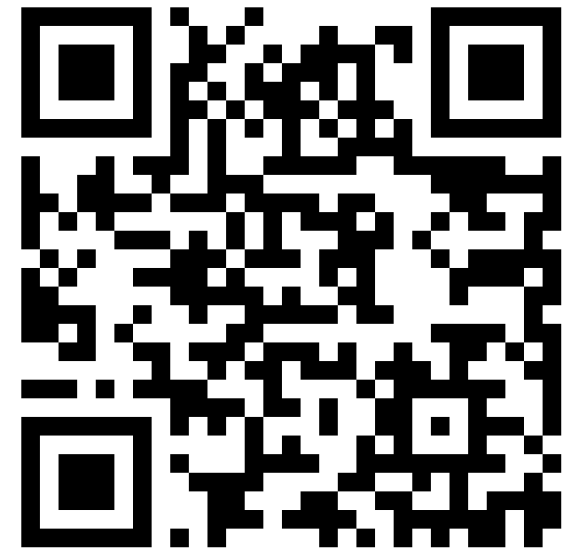
When no activity is detected in front of the camera, it goes in stand by mode to maximize battery usage time.



Purchase the PNI Hunting 550C camera

via

PNI B2B PLATFORM



Should you need help with our B2B platform, contact your account manager and seek assistance.