

HipCam FAQ

Bandwidth: HipCam advanced encoding technology enables to work in any network condition (also 3g or 4g routers), in low bitrate and high quality.

Setup

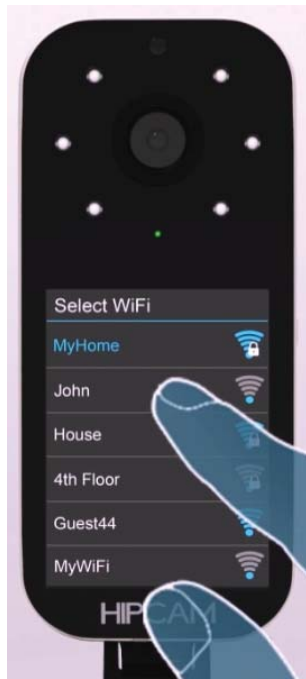
Two easy ways of setup. No complications, in seconds!

Super simple and secure setup.

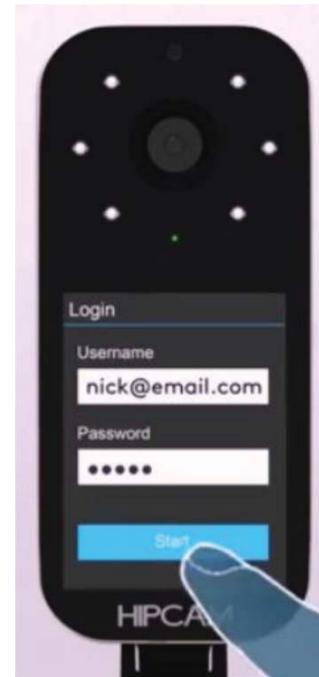
1. **Setup in touch screen**

No additional devices needed.

1. **Select WiFi**



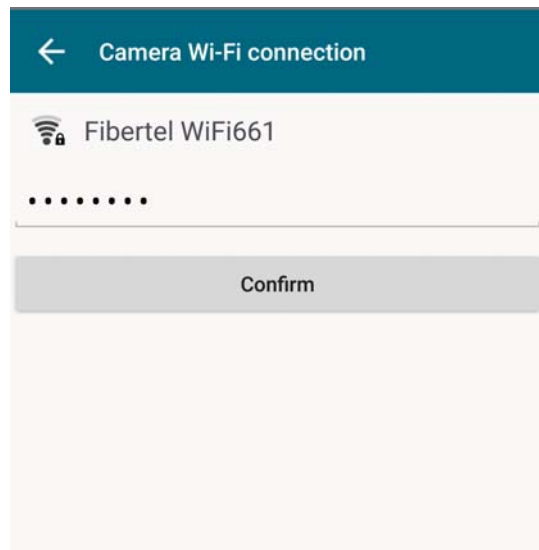
2. **Login**



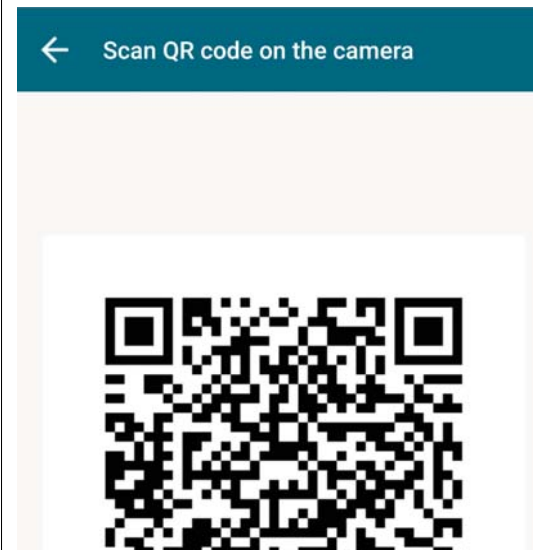
2. Setup by QR Code

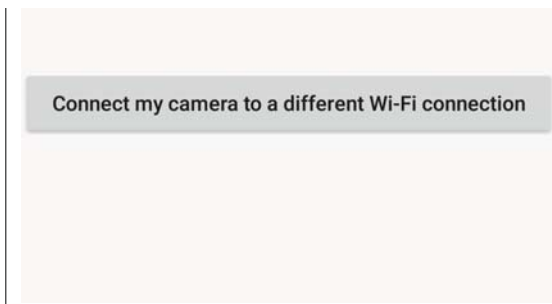
Open the app, tap Add camera button.

1. Insert your wifi connection's password



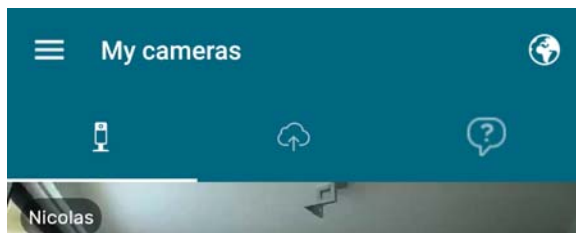
2. Show QR code to camera

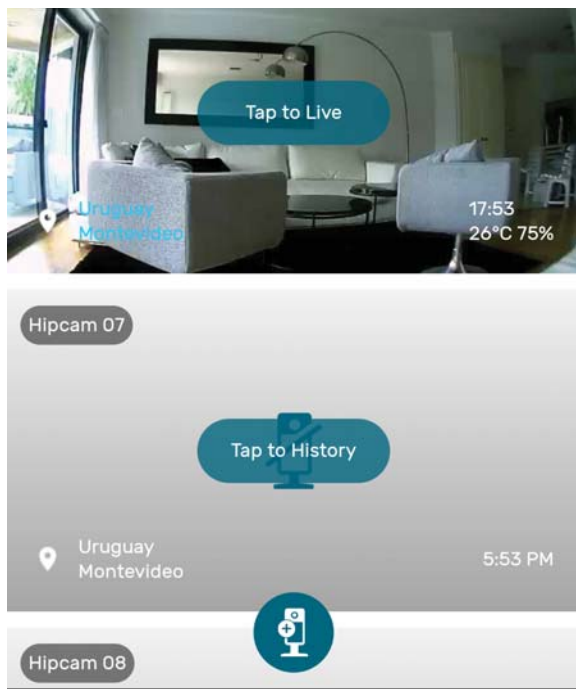




Cameras List

All the user cameras will be displayed in the main screen. User will tap on every preview frame in order to access to Live, History, camera's settings, detections, etc..





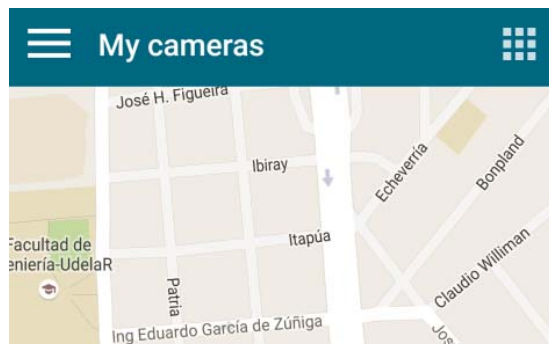
Automatic Geolocation, time and date configuration.

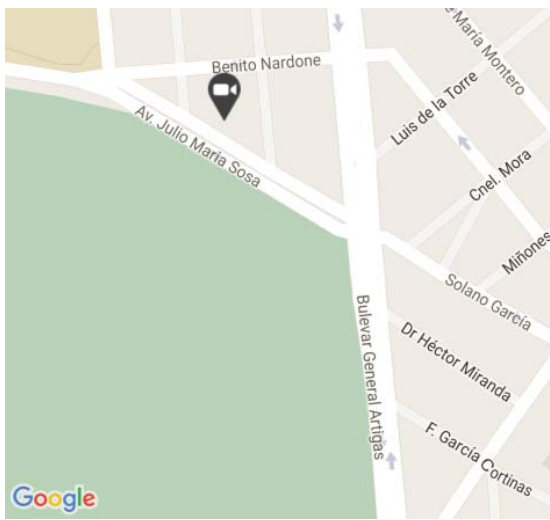
HipCam Smart capabilities also include automatic geolocation which automatically sets the time

and date, including summer/winter time.

It also sets automatically the units of temperature (C o F) and time format (12hs or 24hs).

This feature enables to display in the camera screen the current weather, 3 days weather forecast, time and date.





NetGuard

HipCam calculates the bandwidth available, and automatically sets the stream quality.

If streaming bitrate is bigger than the bitrate set, will automatically set down the streaming quality.

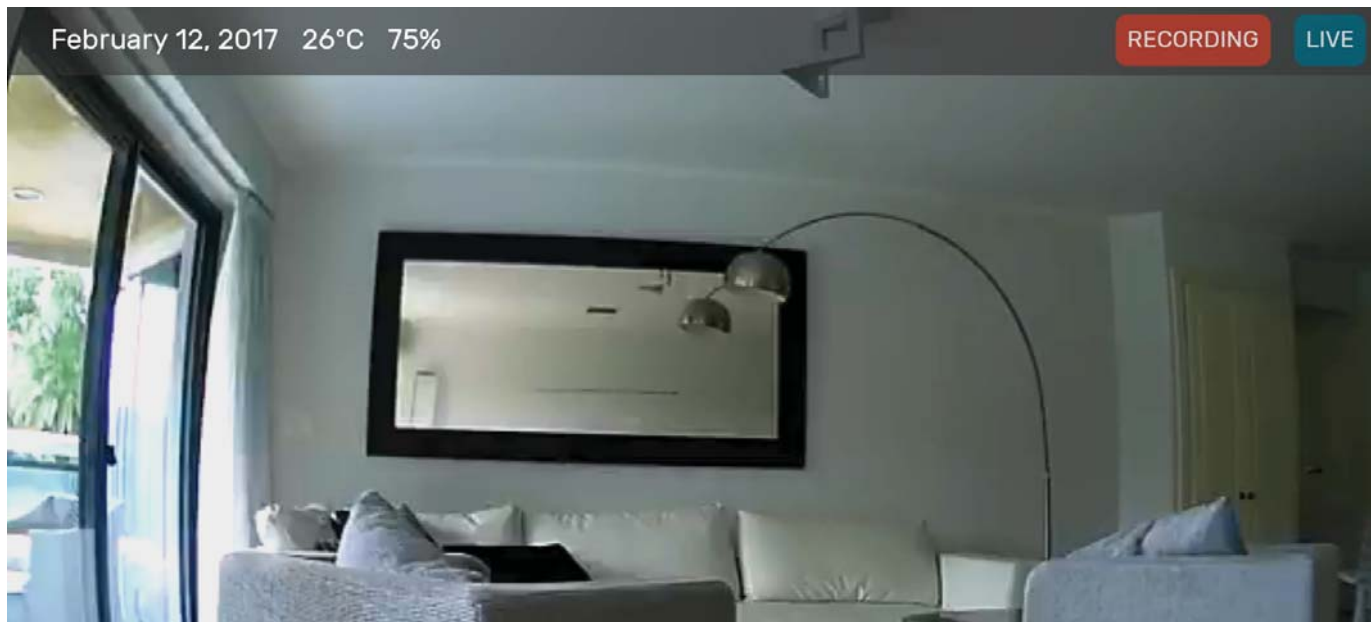
Multi-Platform

HipCam enables users to watch, configure and control remotely every setting of the camera from Android, IOS Apps and Web (accessible from any device and OS).

User just logs-in and accesses to every feature from an extremely user friendly interface.

Live Streaming

Live streaming encrypted SSL 256bits, is instant and in real time. Also provides remote view of temperature, humidity, date, time, Wi-Fi signal and battery level, all in real time.





18:43 February 12, 2017
26°C 75%  





Live



Video History



Settings



Detections



Music

Bi-directional audio

Users can send voice message from the Apps and Web to the camera.



Siren

Siren sound can be activated from the Apps and Web. It also can be

setup to be activated automatically on motion detection.



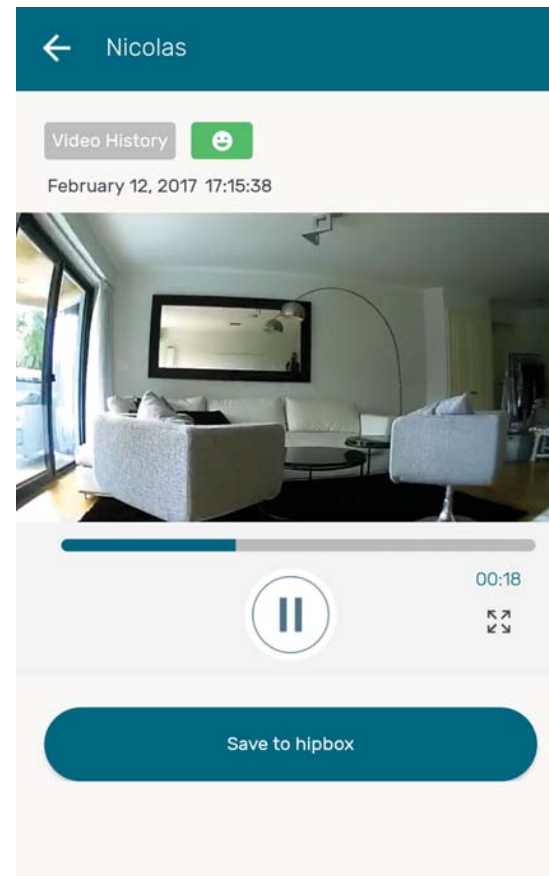
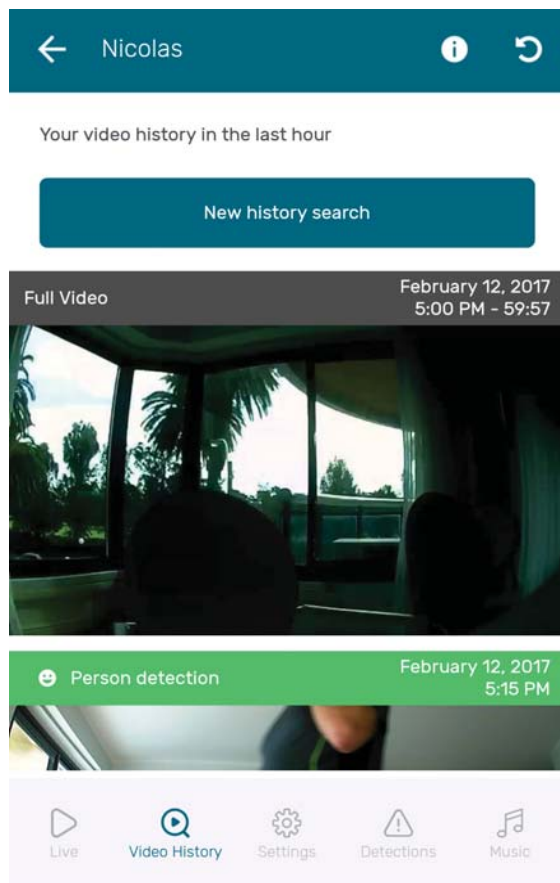
Video History

The streaming is recorded automatically on secured servers encrypted SSL 256bits.

Video History will display by default the last hour of full video history and every detection.

The Video History search can be

modified to fit individual needs.
The recordings are accessible
from the Apps and Web.

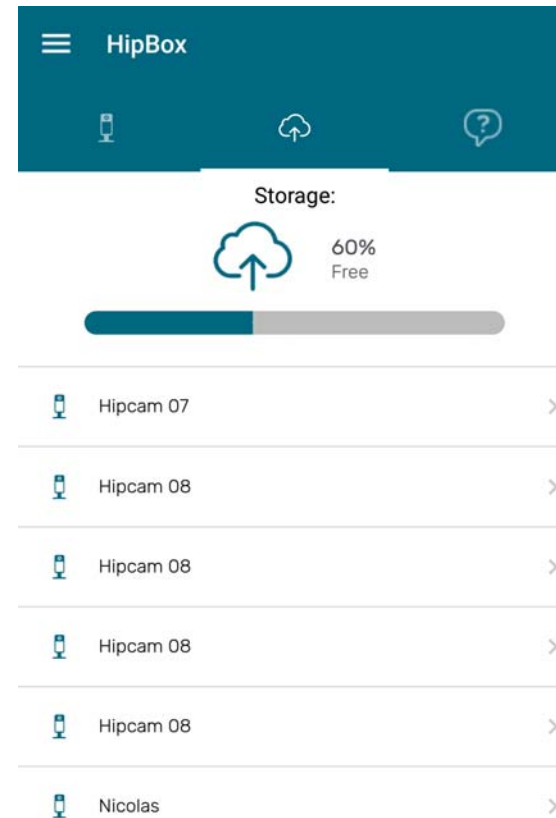
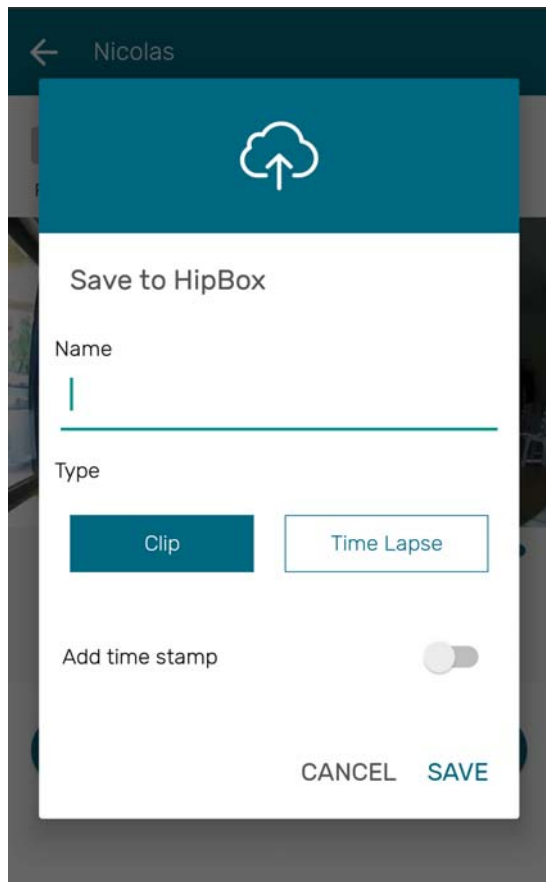


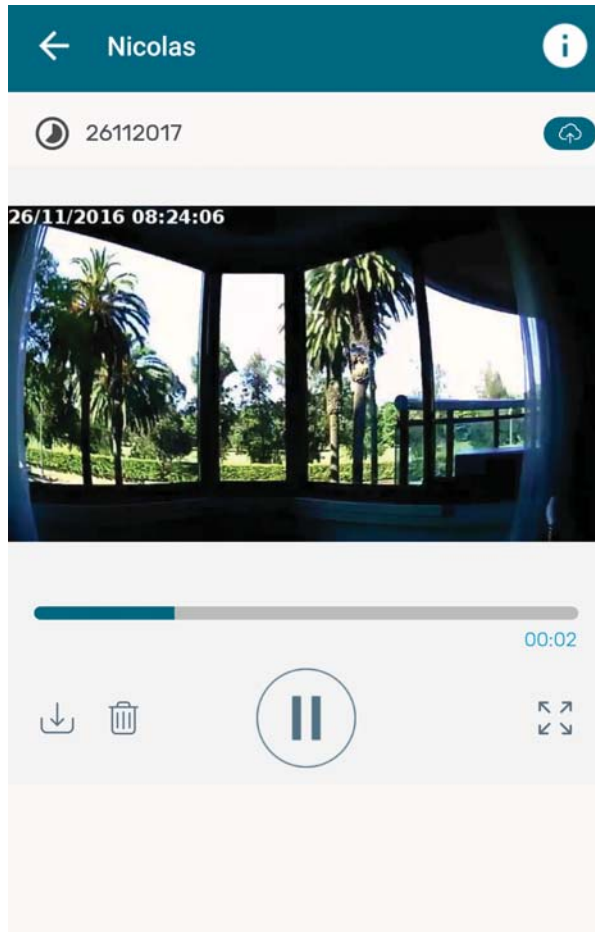
The screenshot shows a mobile application interface for HipBox. At the top, there is a dark blue header with a back arrow, the name "Nicolas", and two profile icons. Below the header, the text "Pick the recordings to playback" is displayed. Underneath, there are two rows of date and time selection fields. The first row is labeled "From" and contains two fields: "2 / 12 / 17" and "5:00 PM", both with right-pointing chevron icons. The second row is labeled "To" and contains two fields: "2 / 12 / 17" and "6:00 PM", also with right-pointing chevron icons. Below these fields, there is a "Detections" label and a "Select" button with a right-pointing chevron. At the bottom of the screen, there is a large, rounded, dark blue button labeled "Confirm". Below the "Confirm" button is a navigation bar with five icons: a play button labeled "Live", a magnifying glass labeled "Video History", a gear labeled "Settings", a warning triangle labeled "Detections", and a musical note labeled "Music".

HipBox

HipBox enable users to save, store and download from Cloud Video Recording (CVR).

User can save in two different types: Clip and Time Lapse.
All the steps can be managed from the Apps and Web.





Detections

HipCam smart camera has a

complete set of detection settings, based on on-board video analytics. The detection is done locally on camera, which enables to have detection in the highest video quality, not depending on the streaming quality.

Every detection can be activated or deactivated from the Apps and Web.

Smart detection: Smart detection detects a motion by analysis of the

motion type. If the motion belongs to curtain or leaves movements, HipCam camera will understand that this motion not needs to be alerted. After motions is recognized, Smart detection makes a real time deeper analysis of human or face. Then the user is alerted about motion or human detection.

The user can draw an area for Smart detection. In this case the

camera will ignore any motion outside the area.

Siren can be set to be automatically activated on Smart detection.

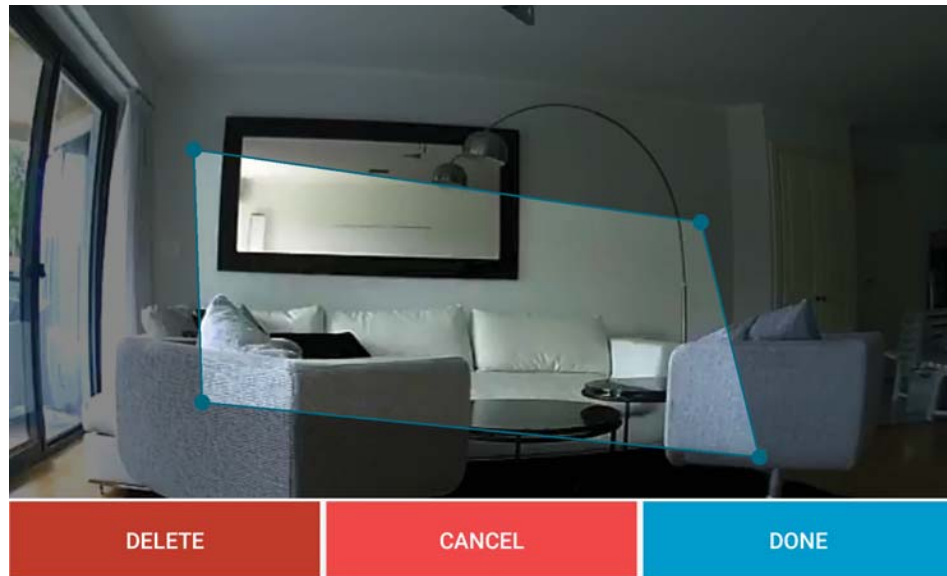
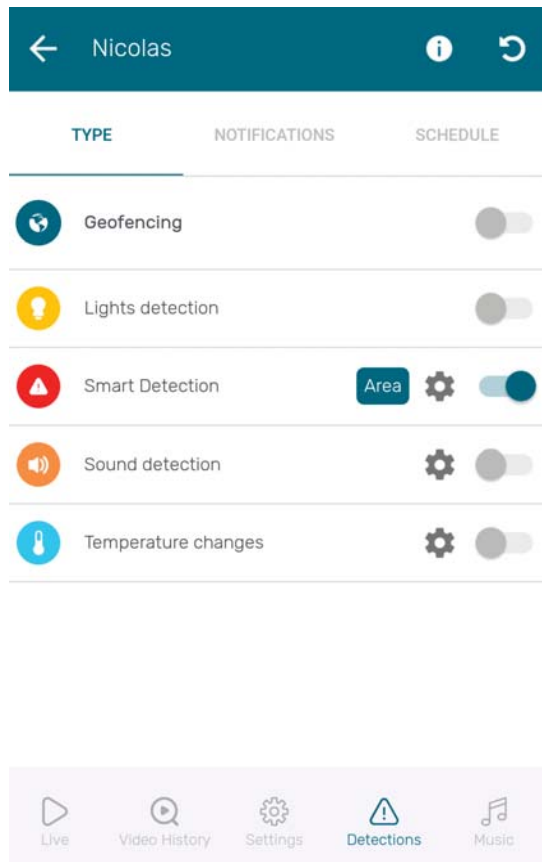
Sound detection: Detects ambient sound. Sound sensibility can be set as High, Medium or Low.

Light detection: Detects if ambient light is on or off.

Temperature detection: Detects temperature range defined by user

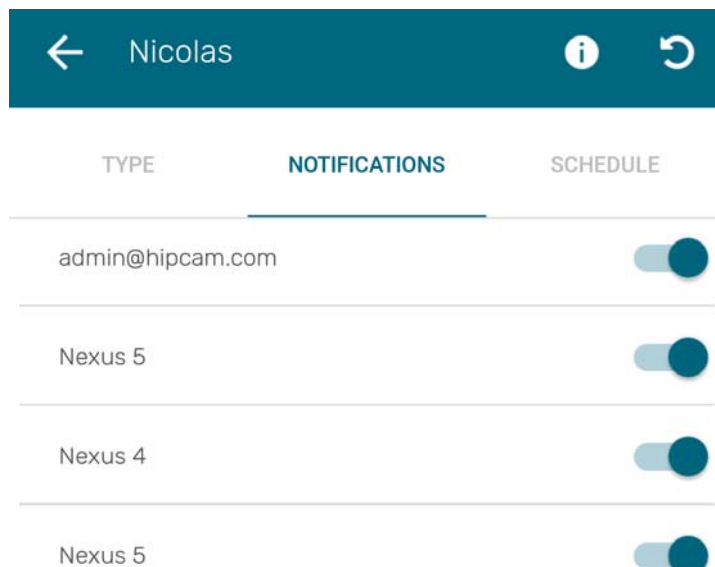
(higher and lower).

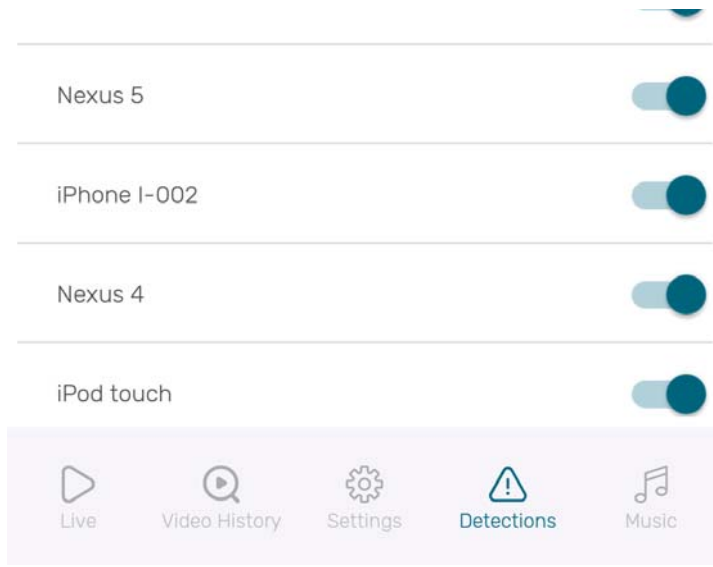
Geofencing: Automatic activate or deactivate the alerts if the user is on the same place of camera.



Notifications

Every detection will send a notification by push and email. User can define in the Apps and Web the devices and emails addresses that will receive the notifications.





Schedule

Schedule enable users to set recurrent days or specific days when to receive notifications for activated detections.



TYPE

NOTIFICATIONS

SCHEDULE

DAYS

CALENDAR

Event name

Childrens

Jan112016

Feb122017

Mar132018

Set time range

Live

Video History

Settings

Detections

Music

Camera Settings

HipCam camera settings can be managed remotely from Apps and Web.

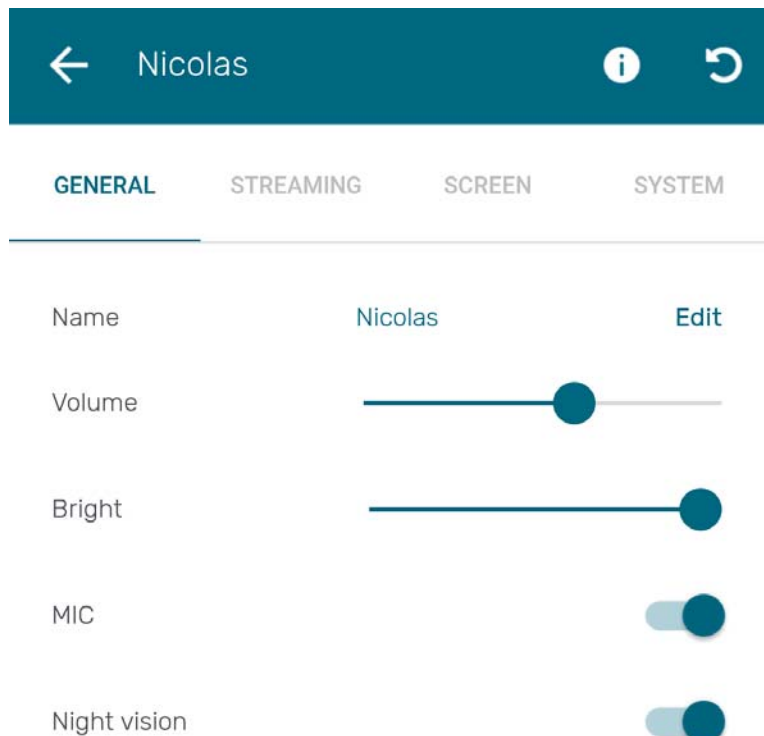
Settings are divided in categories:

Device: Presents the settings related to the camera device. Name, Volume, Brightness, Mic on/off, Night Vision on/off, Power LEDs on/off, Geolocation on/off, Temperature scale, Time and date format.

Streaming: Recording on/off, Streaming quality.

Screen: Screen on/off, Screen color, Baby screen (Live lights – calms baby), Weather on/off,

Forecast on/off, Room temperature on/off, Time/Date on/off, Screen change delay time.
System: Restart camera, Upgrade camera firmware (Displays time and date of last upgrade).



← Nicolas ⓘ ↺

GENERAL STREAMING SCREEN SYSTEM

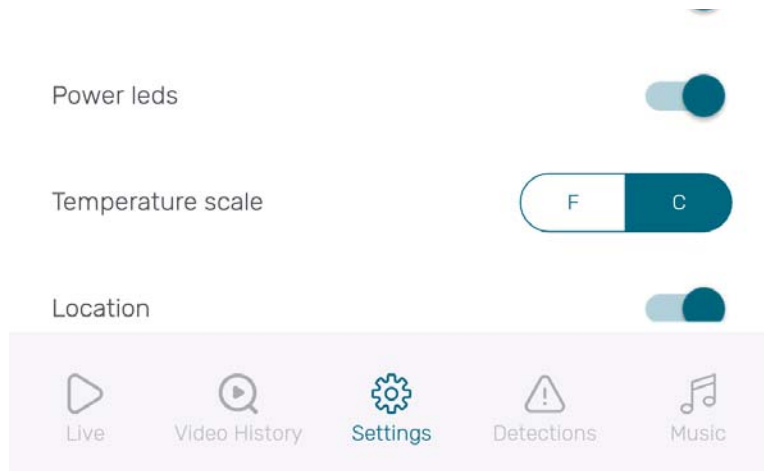
Name Nicolas Edit

Volume

Bright

MIC

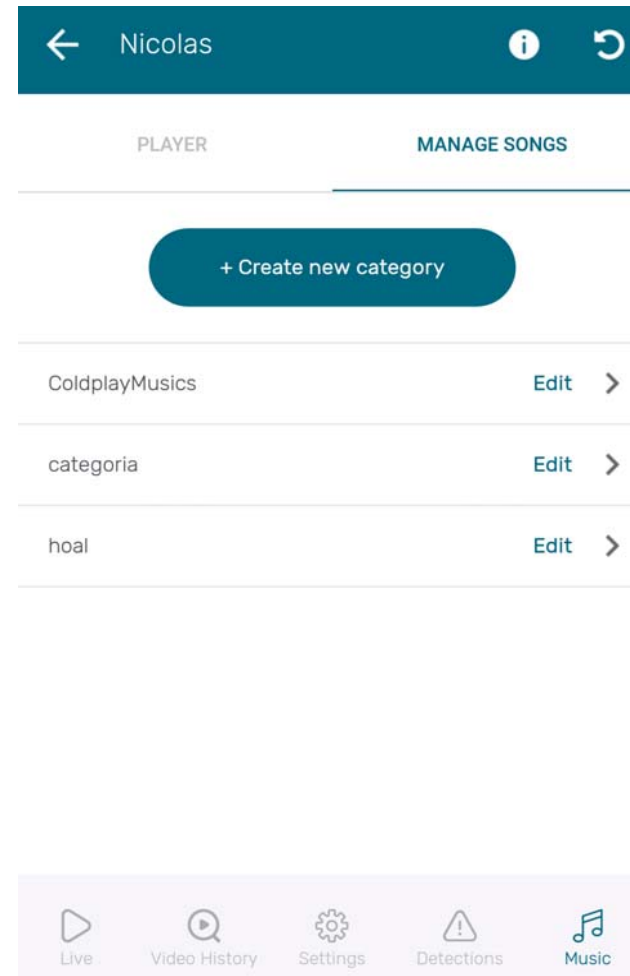
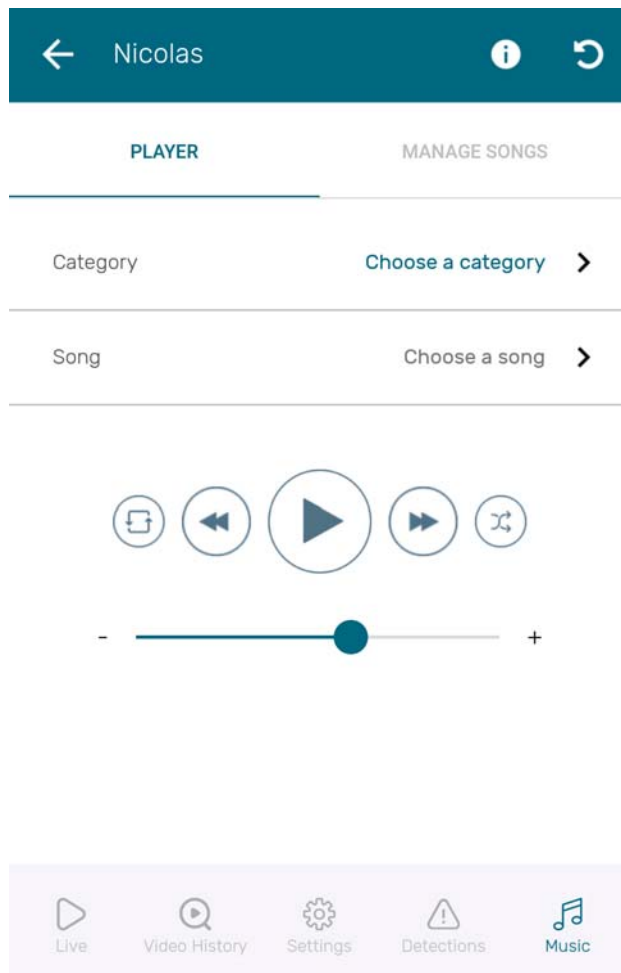
Night vision



Music

HipCam plays songs in MP3 format. The music player is managed by the user remotely

from the Apps and Web. The songs are uploaded also through the Apps and Web.



HipCam is part of your home

HipCam is designed to be part of your home.

Once the user logged in, the camera screen becomes a smart information center:

Room temperature, current weather, 3 days weather forecast, time and date.

The screen also has the Live lights (baby night light) mode, a changing colors on screen that produces a calming ambient.

Users also can play music remotely.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.