



# iOS App User Manual

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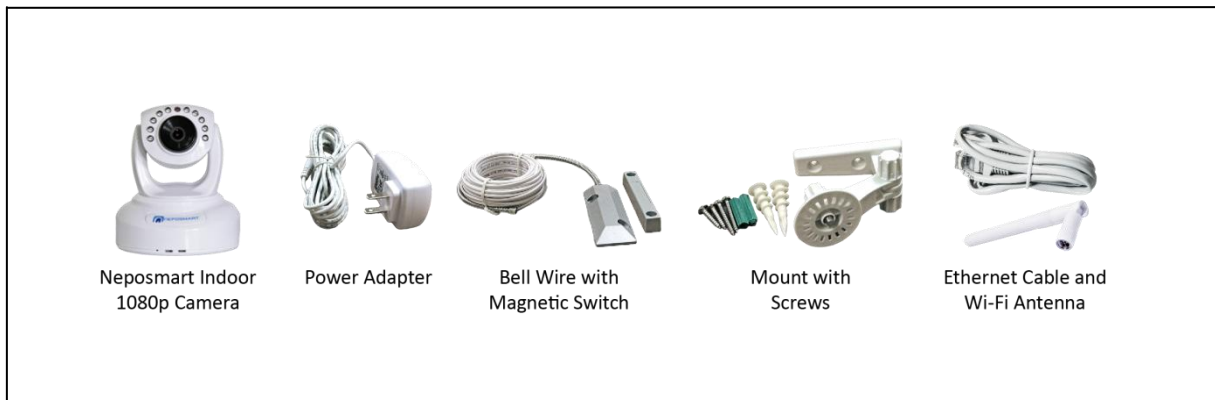
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## 1. Getting Started

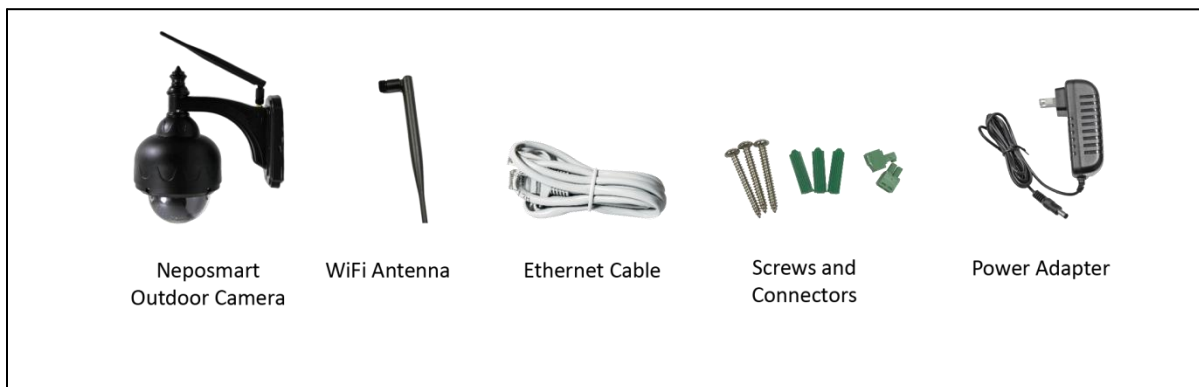
This guide is designed to help you get to know your Neposmart iOS app in order to view and control your Neposmart Internet of Things Camera. Additional support and video tutorials are available at <https://neposmart.com/support>.

### What's in the box?

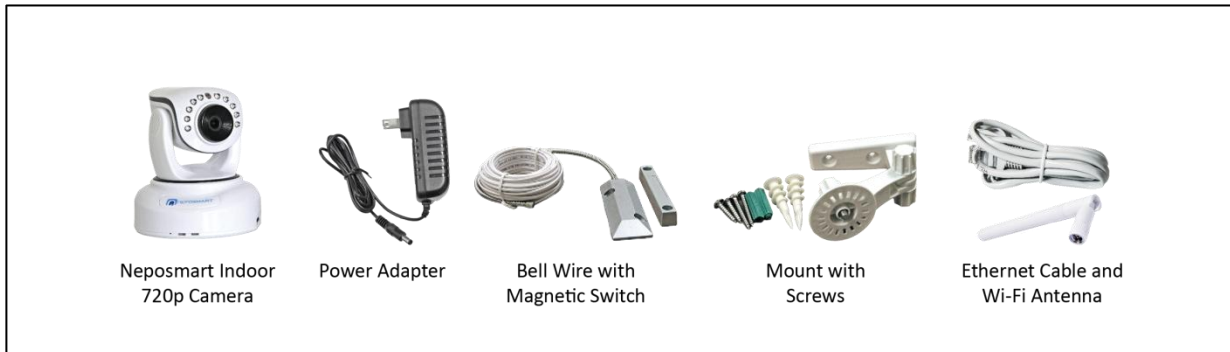
#### Indoor NS15WG 1080p Device



#### Outdoor NS14BG Camera Device



## Indoor NS14WG 720p Device



## Documentation

1. Quick Start Guides
2. Warranty information
3. Safety Notice and Product Care
4. FCC Compliance

## Indoor 1080p Front View:



1. **Focus ring**---Turn to focus the camera if the picture is not clear.
2. **Ambient light sensor**---The ambient light sensor detects lighting conditions and automatically turns on night vision if needed.
3. **Night vision lights**---The night vision lights glow faintly when camera is in night vision mode.
4. **Status lights**---Two lights, a red and a blue light indicate the status of Neposmart. The red light indicates that Neposmart is on and has power. The blue light pulses when Neposmart is active.
5. **In-built External Speaker**---Allows you to hear what is happening in your garage, home, or business.
6. **SDHC card slot**---Insert an SDHC card (supports cards up to 32 GB) to save snapshots and video from the integrated camera.
7. **Microphone**---Allows you to hear what is happening in your garage, home, or business from your Neposmart App.



## Indoor 1080p Rear View:

1. **Power port**---Connect the included AC adapter to power Neposmart.
2. **Wi-Fi antenna port**---Connect the included Wi-Fi antenna to connect Neposmart to a wireless 2.4GHz network.
3. **Reset button**---Used for Wi-Fi protected setup or for resetting Neposmart to factory default.
4. **Ethernet port and lights**---Connect Neposmart to a wired network. Two lights indicate network status. The amber light indicates that the Ethernet port has power. The green light blinks when Neposmart is sending and receiving data through the Ethernet port.
5. **Audio IN**---Connect Neposmart to a line-level microphone or line-level audio input device.
6. **Audio OUT**---Connect Neposmart to external speakers.
7. **Out/In Port**---Connect Neposmart to your garage door switch/magnetic door sensor or Perimeter Beam.



## Outdoor Camera View:

- 1. Metal Casing**---Weatherproof casing.
- 2. Lens**
- 3. Ambient light sensor**---The ambient light sensor detects lighting conditions and automatically turns on night vision if needed.
- 4. Night vision lights**---The night vision lights glow faintly when camera is in night vision mode.
- 5. Wi-Fi Antenna**--- Connect the included Wi-Fi antenna to connect Neposmart to a wireless 2.4 GHz network.



## Outdoor Camera Connectors:

- 1. Ethernet Port**---Connect Ethernet cable for wired connection or Power over Ethernet.
- 2. External Microphone**---Connect external microphone.
- 3. Ethernet Speaker**---Connect amplifier/external speaker.
- 4. WPS button or reset button** – Used for Wi-Fi protected setup (press for 3 seconds) or for resetting the Neposmart Camera to factory default (press for 10 seconds).
- 5. External Microphone** --- Connect external microphone.
- 6. Input Connector**---Connect to Neposmart Beam or door sensor (marked with + and -).
- 7. Output Connector** ---Connect to Siren / Strobe Light / Switch Control / Gate Control / Alarm Panel Integration.
- 8. Power Port** – Connect the included AC adapter to power Neposmart if not connected via Power over Ethernet.

## Indoor 720p Front View:



**1. Focus ring**---Turn to focus the camera if the picture is not clear.

**2. Ambient light sensor**---The ambient light sensor detects lighting conditions and automatically turns on night vision if needed.

**3. Night vision lights**---The night vision lights glow faintly when camera is in night vision mode.

**4. Status lights**---Two lights, a red and a blue light indicate the status of Neposmart. The red light indicates that Neposmart is on and has power. The blue light pulses when Neposmart is active.

**5. In-built External Speaker**---Allows you to speak through the camera from the Neposmart App.

**6. SDHC card slot**---Insert an SDHC card (supports cards up to 32 GB) to save snapshots and video from the integrated camera.

**7. Microphone**---Allows you to hear what is happening in your garage, home, or business from your Neposmart App.

## Indoor 720p Rear View:



**1. Power port**---Connect the included AC adapter to power Neposmart.

**2. Wi-Fi antenna port**---Connect the included Wi-Fi antenna to connect Neposmart to a wireless 2.4GHz network.

**3. Reset button**---Used for Wi-Fi protected setup or for resetting Neposmart to factory default.

**4. Ethernet port and lights**--- Connect Neposmart to a wired network. Two lights indicate network status. The amber light indicates that the Ethernet port has power. The green light blinks when Neposmart is sending and receiving data through the Ethernet port.

**5. Audio IN**---Connect Neposmart to a line-level microphone or line-level audio input device.

**6. Audio OUT**---Connect Neposmart to speakers.

**7. OUT/IN Port**---Connect Neposmart to your garage door switch/magnetic door sensor

## 2. Download the Neposmart App

Tap the “App Store” app on your iPhone or iPad’s home screen.

Search “Neposmart.”

Tap “Install.”

Tap “Open.”

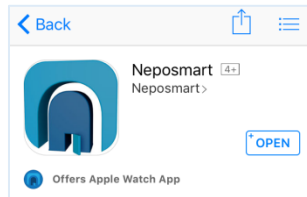


Figure 1

## 3. Camera Setup

### Initialize Camera

Screw the Wi-Fi antenna to your Neposmart Camera.

Plug in your camera to a power outlet next to your Wi-Fi router. You will see the camera lens calibrating on start-up.

Wait 1-2 minutes.

### Adding your camera to the Neposmart App

The Neposmart app supports our three Neposmart cameras: the Indoor 1080p, the Outdoor Camera, and the Indoor 720p. There is a slightly varied setup for each camera, but the settings remain the same. This guide will walk you through the various methods to set up each camera. At the end of each section, we will tell you when you have successfully finished setting up your camera so that you can skip past the other methods and head straight to Device Settings in Section 4.

#### 3.1. Indoor NS15WG 1080p



The Indoor 1080p Camera is all white. There are three methods to add your camera to the Neposmart App. We will walk you through all three options below.

**Note:** The first method is the easiest.



## Method 1: Connect to Wi-Fi via Sonic Configuration

Tap “Add Device.”

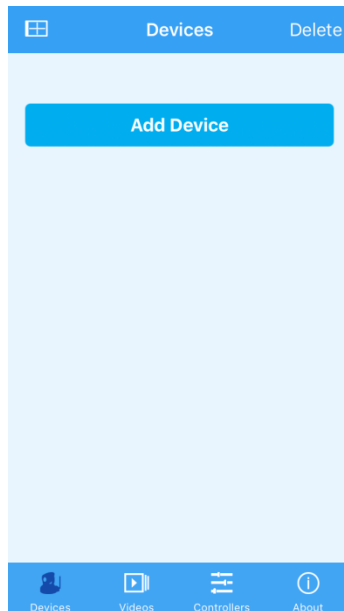


Figure 2

Tap the first option for the Indoor 1080p.

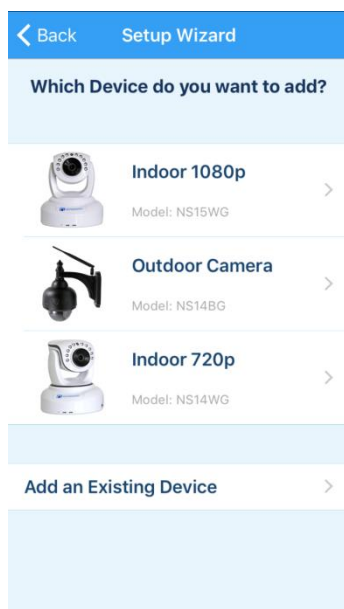


Figure 3

Read the instructions at the bottom of the screen as you watch the short video.

Tap “NEXT.”



Figure 4

Enter your Wi-Fi password.

**Note:** If the app detects your preferred Wi-Fi network, enter your Wi-Fi password. If not, to change your Wi-Fi network, tap “Switch Wi-Fi Network” to be redirected to your phone’s Wi-Fi settings and choose a different network. The camera can only join 2.4 GHz Wi-Fi network.

Verify that both the blue and red lights are flashing simultaneously indicating that the camera is ready to join your Wi-Fi network.

Tap “START.”

The screenshot shows a mobile application interface for 'Sonic Wi-Fi Configuration'. At the top, there is a blue header bar with a back arrow and the text 'Back Sonic Wi-Fi Configuration'. Below this, the main title 'Add Camera to your Wi-Fi Network' is displayed. A paragraph of instructions follows: 'Enter your Wi-Fi password to add your camera to the displayed Wi-Fi network below. Alternatively, you can manually type in a valid Wi-Fi SSID or tap Switch Wi-Fi Network. Note: Camera is only compatible with 2.4Ghz Wi-Fi Bands.' Under the heading 'Detected Wi-Fi Network', there is a text input field containing 'Neposmart' and a password input field with seven dots. To the right of the password field is an eye icon. Below these fields is the word 'OR' and a blue button labeled 'Switch Wi-Fi Network'. At the bottom of the screen, there is a red warning message: 'WARNING: Your phone will emit a high pitched sound during configuration', followed by a large blue button labeled 'START'.

*Figure 5*

**Caution:** Make sure your phone is close enough for your camera to hear the high pitched sound coming from your phone.

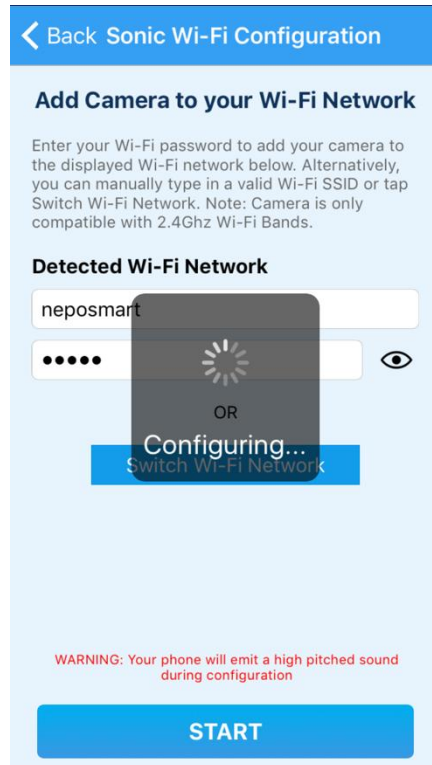


Figure 6

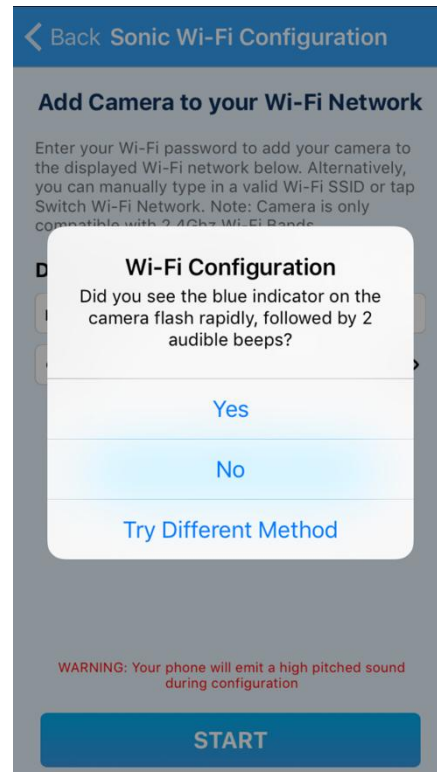


Figure 7

**Note:** This process should take about 30-45 seconds. If successful, the blue light on the camera will flash rapidly followed by 2 beeps.

**Note:** Once the camera is connected to the network, you will be prompted with a dialog box to continue to add the camera to your device list.

Enter the Neposmart Camera's default password.

**Note:** The username is **admin** and the password is **123456** as seen below.

The camera should now be connected to the app via Wi-Fi.

The screenshot shows a mobile application interface titled "Setup Wizard" with a back arrow. The main heading is "Enter Camera Username/Password". Below this, there is a "Neposmart Device ID" section with a text box containing "VIEW-123456-ABCDE". The next section is "Enter the Camera Username" with a text box containing "admin" and a note "Default username = admin". The following section is "Enter the Camera Password" with a masked password field (six dots) and a note "Default password = 123456". A green message states "Default Username/Password has been prefilled." At the bottom is a large blue "NEXT" button.

Figure 8

## Method 2: Connect Using Wi-Fi Protected Setup (WPS)

When reaching the part of the process when you add your camera to your Wi-Fi network, you are presented with a choice to use a different method of installation.

Tap "Add Device."

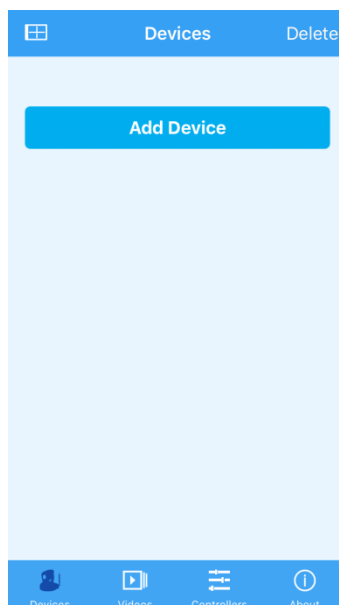


Figure 9

Tap the first option for the Indoor 1080p.

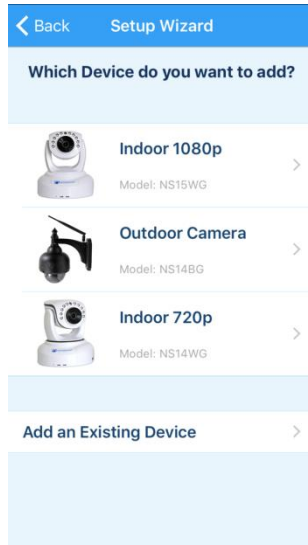


Figure 10

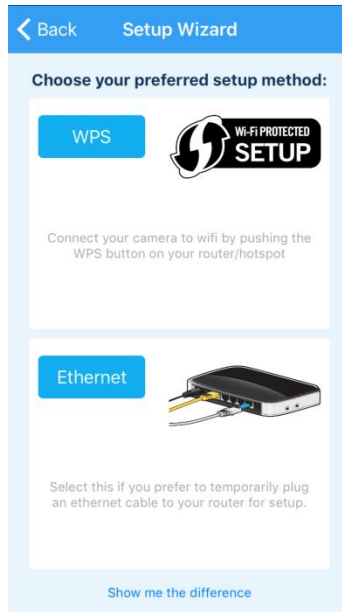
Ignore the video that will play discussing the Sonic Configuration Method.

Tap "I prefer a different method" at the bottom.



Figure 11

Tap “WPS.”

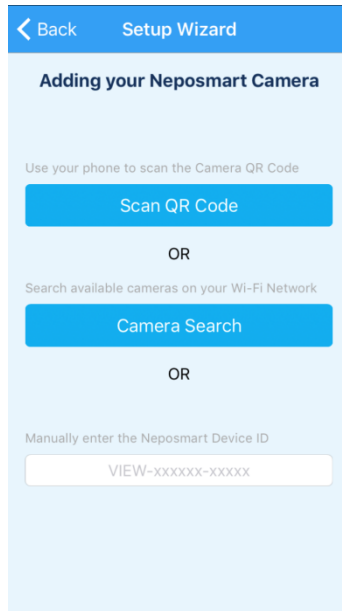


*Figure 12*

Follow the instructions.

**Note:** Press the WPS button on your router. Then press the WPS reset button on the back of the camera for 3 seconds but no longer than 5 seconds to initiate WPS pairing.

Tap “NEXT.”



*Figure 13*

Add your camera by scanning the QR code located on the bottom of the camera, tapping “Camera Search,” or manually entering the Neposmart Device ID.

**Method 3:** Setup via Wired using Ethernet Cable.

Tap “Add Device.”



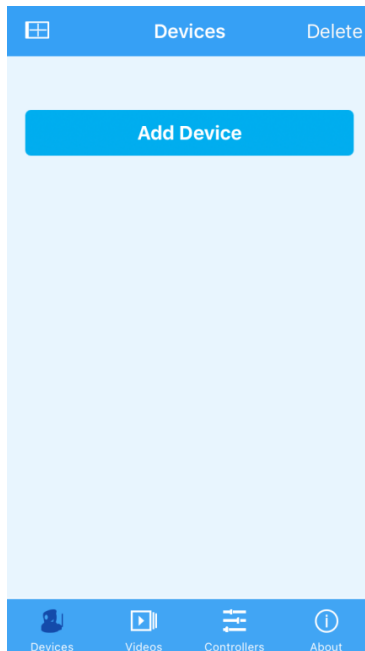


Figure 14

Tap the first option for the Indoor 1080p.

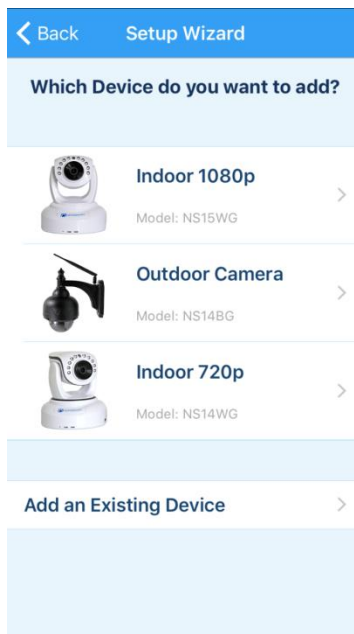


Figure 15

Ignore the video that will play discussing the Sonic Configuration Method.

Tap “I prefer a different method” at the bottom.



Figure 16

Tap “Ethernet.”

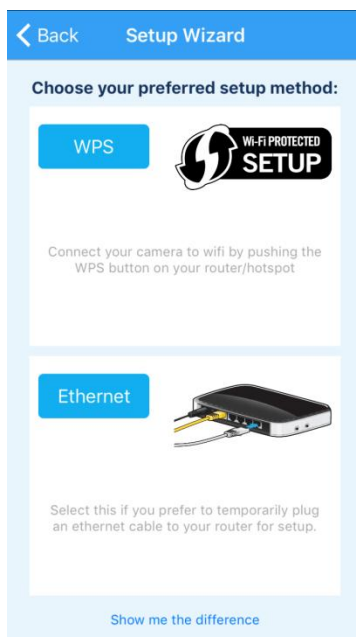


Figure 17

Follow the instructions at the bottom of the screen below the video.  
Tap “NEXT.”

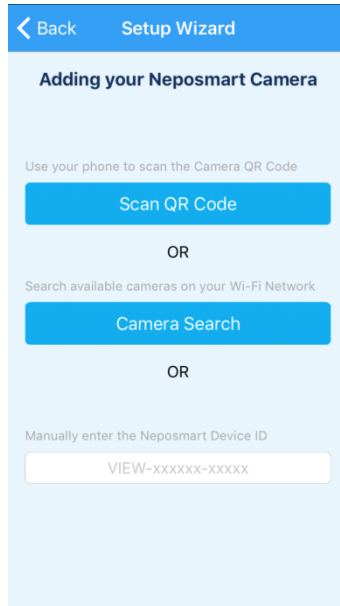


Figure 18

Add your camera by scanning the QR code located on the bottom of the camera, tapping “Camera Search,” or manually entering the Neposmart Device ID.

You have now successfully installed your Indoor 1080p Camera. You can skip ahead to your camera’s settings which begin with Device Settings in Section 4.

### 3.2. Outdoor Camera



The outdoor camera is all black. There are two methods for which to add this camera to the Neposmart app.

#### **Method 1: Connect Using Wi-Fi Protected Setup (WPS)**

Tap “Add Device.”

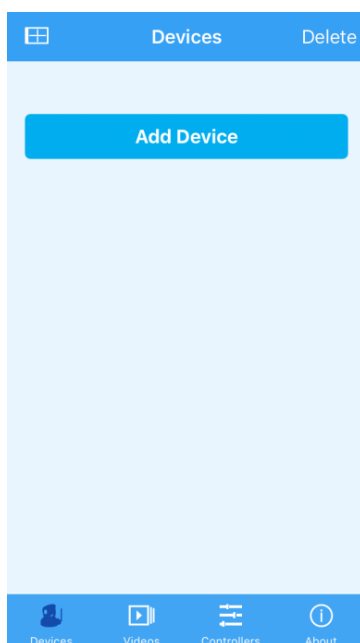


Figure 19

Tap the second option for Outdoor Camera.

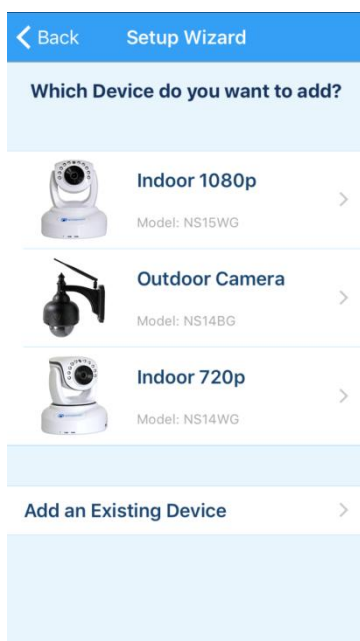
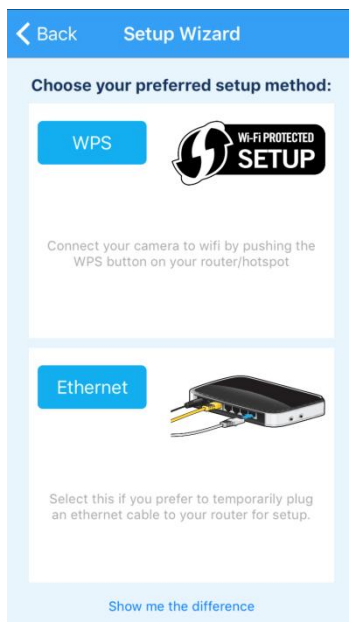


Figure 20

Tap “WPS.”



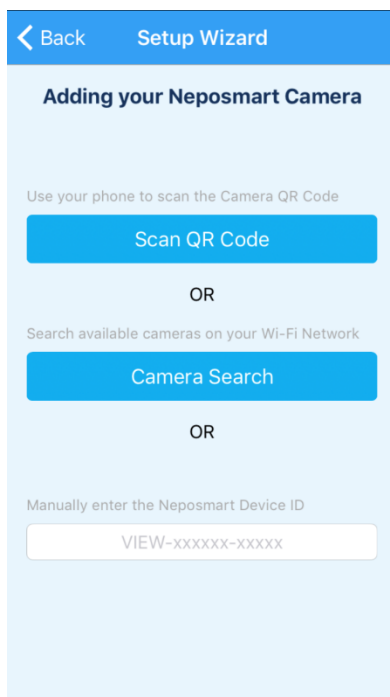
*Figure 21*

Watch the short video for the “Setup Wizard.”

Follow the steps.

**Note:** Press the WPS button on your router. Then press the WPS / reset button on the camera for 3 seconds but no longer than 5 seconds to initiate WPS pairing.

Tap “Next.”



*Figure 22*

Search for your camera using “Scan QR Code,” “Camera Search,” or manually entering the Neposmart Device ID.

**Method 2:** Setup via Wired or Power Over Ethernet (PoE) / Connect using Ethernet Cable

**Note:** There is no need to use the supplied power adapter to power the camera when using PoE, as the camera is connected to a PoE injector.

Tap “Add Device.”

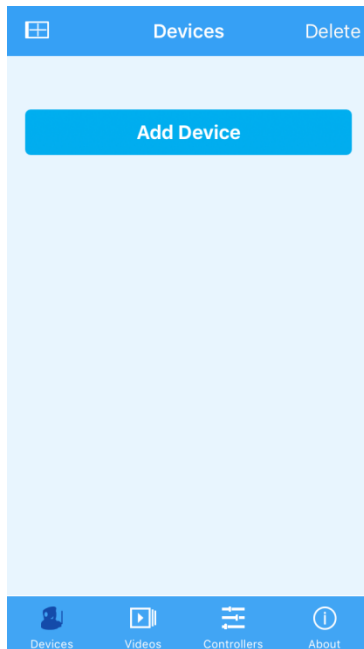


Figure 23

Tap the second option for Outdoor Camera.

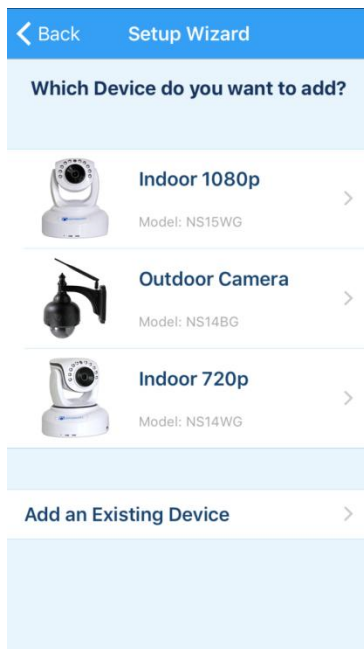
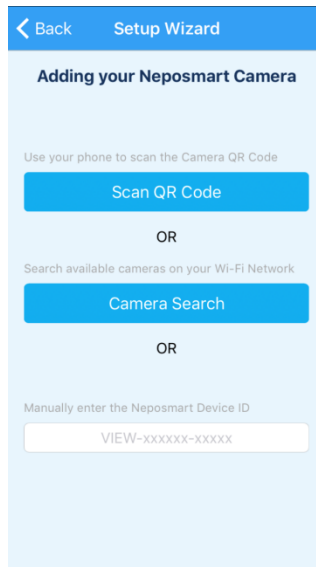


Figure 24

Tap "Ethernet."

Watch the short video for the “Setup Wizard.”

Tap “Next.”



*Figure 25*

Search for your camera using the Scan QR Code, the Camera Search, or manually entering the Neposmart Device ID.

You have now successfully installed your Outdoor Camera. You can skip ahead to your camera’s settings which begin with Device Settings in Section 4.

### 3.3. 720p Indoor Camera



The 720p Indoor Camera is mostly white with two black stripes, one around the top and one around the bottom. There are two methods to install this camera onto your phone.

**Method 1:** Connect Using Wi-Fi Protected Setup (WPS)

Tap “Add Device.”



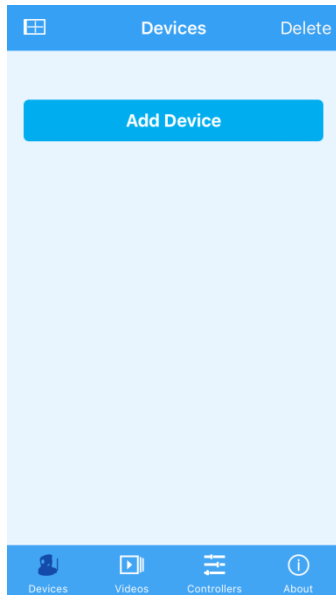


Figure 26

Tap the third option for Indoor 720p.

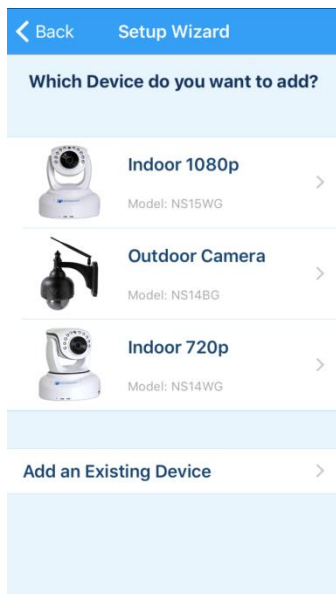


Figure 27

Tap “WPS.”



Figure 28

Watch the short video.

Follow the steps.

**Note:** Press the WPS on your router. Then press the WPS / reset button on the camera for 3 seconds, but no longer than 5 seconds to initiate WPS pairing.

Tap "Next."

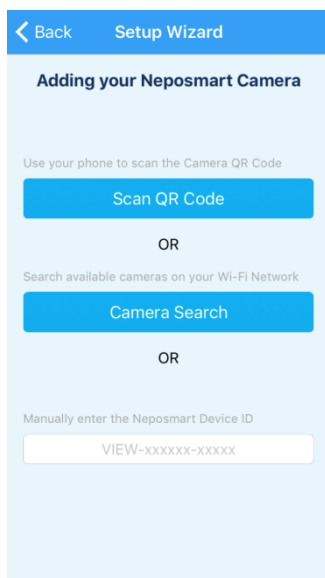
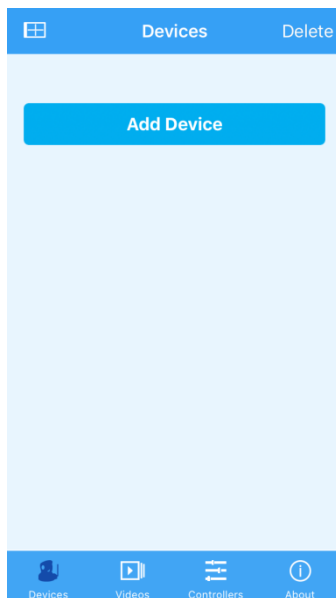


Figure 29

Search for your camera using the Scan QR Code, the Camera Search, or manually entering the Neposmart Device ID.

## **Method 2:** Setup via Wired using Ethernet Cable

Tap “Add Device.”



*Figure 30*

Tap the third option for Indoor 720p.

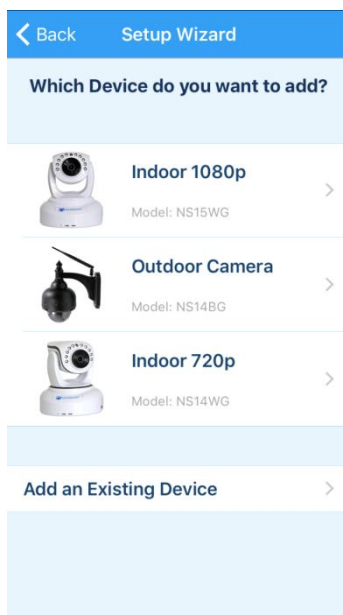


Figure 31

Tap “Ethernet.”

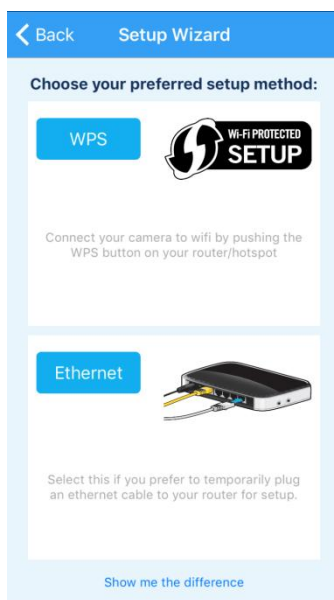
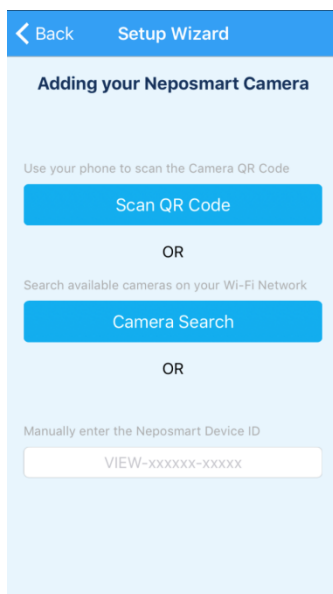


Figure 32

Watch the short video.

Follow the steps.

Tap “Next.”



*Figure 33*

Search for your camera using the Scan QR Code, the Camera Search, or manually entering the Neposmart Device ID.

You have now successfully installed your Indoor 720p Camera. You can continue to your camera's settings which begin with Device Settings.

## 4. Device Settings

You can configure the settings for any Neposmart branded or supported Controller / Sensor that you have attached to the camera, such as the Perimeter Beam, Flood Light, Siren/Strobe Light, Door / Garage sensor and remote control, and Neposmart Lock.

**Note:** If you have multiple cameras, it may be helpful to change the camera names.

Tap the “i” icon to the right of your camera.

Tap edit to edit the Camera Name.

Tap “Logged in as” to switch the user.

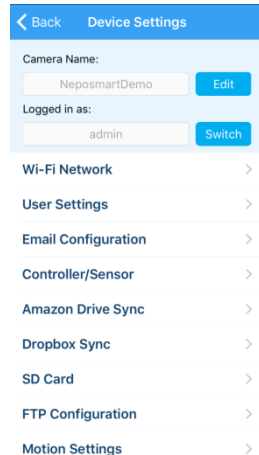


Figure 34

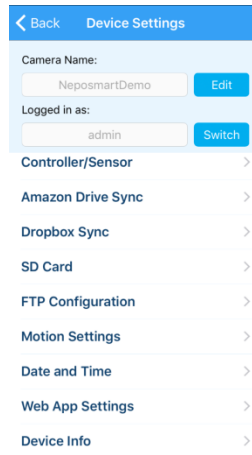


Figure 35

## Wi-Fi Network

To select or change your Wi-Fi Network:

Tap “Wi-Fi Network” to see to which network the camera is connected.

**Note:** To search for all available nearby Wi-Fi networks, the Ethernet cable must be plugged into the camera.

Tap your desired Wi-Fi network.

Enter the password.

Tap “Done.”

Alternatively, you can change the Wi-Fi network manually by entering the SSID, Security/Algorithm type and password.

**Note:** Ensure that the Wi-Fi network details are entered correctly before rebooting the camera. If they are incorrect or the camera fails to connect, you will need to unplug and plug in the Ethernet cable.

As soon as the camera is successfully connected, you will hear 2 beeps, and the blinking red and blue lights will stop flashing and remain solid.

**Note:** The 2 beeps only apply to the Neposmart 1080P Indoor Camera.

Unplug the Ethernet cable.

Tap refresh icon in the upper right hand corner.

**Note:** It may take a few minutes for the camera to connect.

View the video without the Ethernet cable to verify it has successfully connected to your Wi-Fi network.

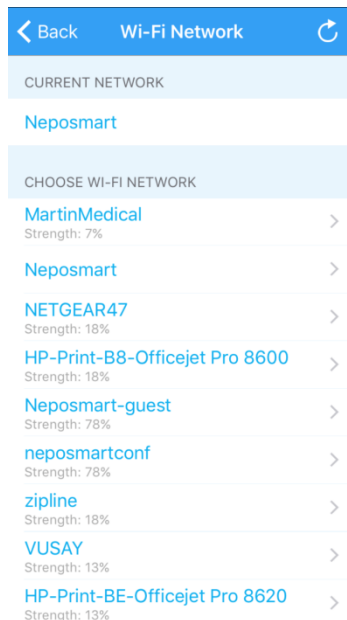


Figure 36

## User Settings

The User Configuration settings have 3 sections: “Admin,” “Controller,” and “Visitor.”

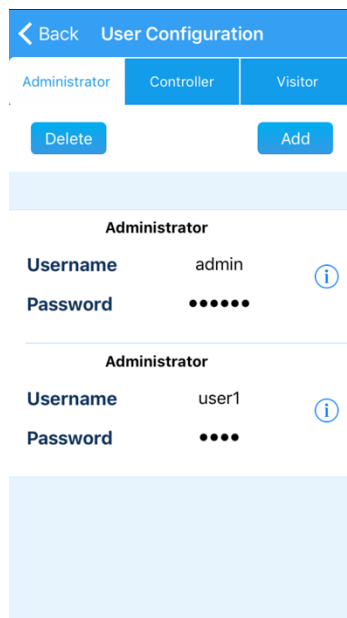


Figure 37

**Note:** You may add more users by tapping “Add.”

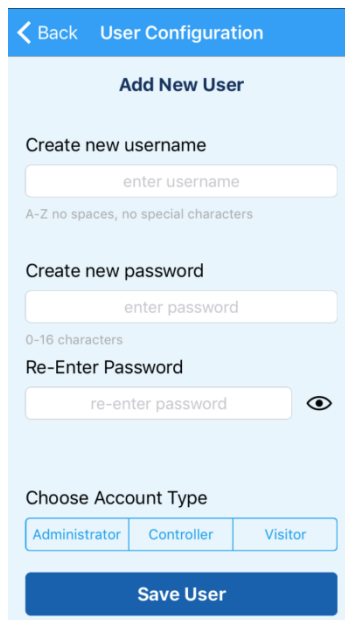
To edit existing users:

Tap the “i” icon next to the user you want to edit.

To delete a user:

Tap “Delete.”

Press “Done” when finished.

The screenshot shows a mobile application interface for 'User Configuration'. At the top, there is a blue header bar with a back arrow and the text '< Back User Configuration'. Below this is a section titled 'Add New User'. It contains three input fields: 'Create new username' with a placeholder 'enter username' and a note 'A-Z no spaces, no special characters'; 'Create new password' with a placeholder 'enter password' and a note '0-16 characters'; and 'Re-Enter Password' with a placeholder 're-enter password' and an eye icon for toggling visibility. Below the password fields is a 'Choose Account Type' section with three buttons: 'Administrator', 'Controller', and 'Visitor'. At the bottom is a large blue button labeled 'Save User'.

*Figure 38*

**Note:** There is a default username and password needed for first time setup. If you later forget your username and password, you will need to reset your camera back to factory defaults as your credentials are only stored in the camera and devices that you own.

The **Camera Administrator** is used to view the live video feed, and control and change Neposmart Device settings such as modify the username and password and delete users.

Default Username = admin

Default Password = 123456



The **Controller Administrator** is an added layer of security and is used to control a connected Garage Door or Gates, Neposmart Beam, Connected Sirens, alarm, lights, and locks:

For the 720P Indoor and Outdoor Camera

Default Username = garage

Default Password = 2015

For the 1080P Indoor Camera

Default Username = controller

Default Password = 123456

The **Visitor** is used to view the camera but cannot control and change any Neposmart device Settings. For the Neposmart 1080P camera, there is no default visitor user that is created.

For the 720P Indoor and Outdoor Camera

Default Username = visitor

Default Password = 123456

To edit any user:

Tap the “i” icon on the right side of the username and password field.

Edit user.

Tap “Apply.”

## 5. Controllers

The Neposmart Camera comes with a built-in smart controller that can open / close garage doors, open / close gates, activate floodlights, sirens, and door locks without the need for any hubs or alarm panels. This allows the user to control a device from afar. With these controllers, you can quickly enable or disable any Controller that you have configured in this section.

To enable your devices:

Navigate to the main devices screen.

Tap the Controllers icon on the bottom navigation bar.

View the Enable/Disable Controller window with the list of all connected cameras.

Toggle as desired.

**Note:** You will enable detection if you enable the controller / sensor for your door sensor or perimeter beam connected to your camera. The camera will inform you if your door is open or your perimeter is breached.

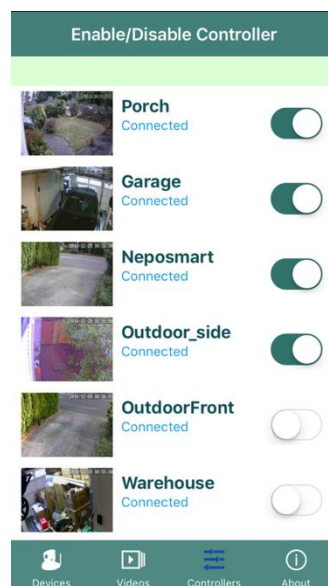


Figure 39

## 6. Controller / Sensor Settings

Because Neposmart Cameras are an all-in-one device, users can monitor and control all functions of their devices using these settings. There are several combinations for settings depending on the devices you own.

To enable your Controller / Sensor settings:

Tap the “i” icon to the right of your camera.

Tap “Controller / Sensor.”

Tap the appropriate attachments that you want to configure.

Toggle “Enable Detection.”

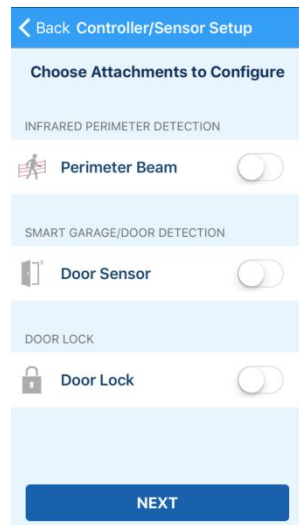


Figure 40

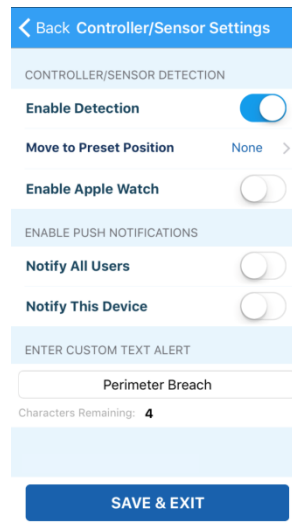


Figure 41

## Push Notifications

Tap “Notify All Users” to enable push notification.

Tap “Notify This Device” to receive notification on the device you are using.

**Note:** If you would rather, you can customize the text for Perimeter Beam breach notifications in up to 20 characters. Learn how at the end of this section.

**Note:** As you enable various settings, you can choose a certain schedule for when to activate your devices. Continue to the “Setting the Siren and Light Schedule” at the end of this section to learn how.

## Perimeter Beam

When just the Perimeter Beam is enabled:

Tap “Next.”

Toggle “Enable Detection.”

Toggle “Enable Apple Watch.”

Toggle “Notify All Users.”

Toggle “Notify This Device.”

**Note:** If you would rather, you can customize the text for Perimeter Beam breach notifications in up to 20 characters long. Learn how at the end of this section.

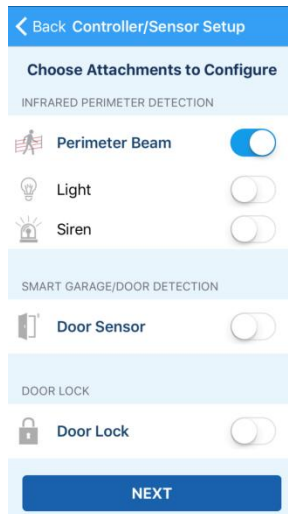


Figure 42

## Perimeter Beam with Flood Light Connected to Your Camera

When just the Perimeter Beam with Light is configured:

Toggle “Enable Detection” under Controller / Sensor Detection.”

Toggle “Enable Apple Watch under “Controller / Sensor Detection.”

Toggle “Notify All Users” under “Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

**Note:** If you would rather, you can customize the text for Perimeter Beam breach notifications in up to 20 characters long. Learn how at the end of this section.

**Note:** You can “Set Schedule” for the light to turn on only at certain times in the day when the Beam is breached. See “Setting Siren/Light Schedule” below for more details.

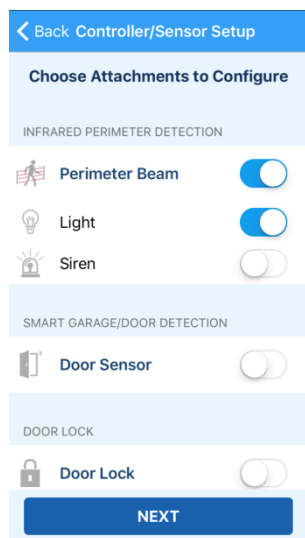


Figure 43

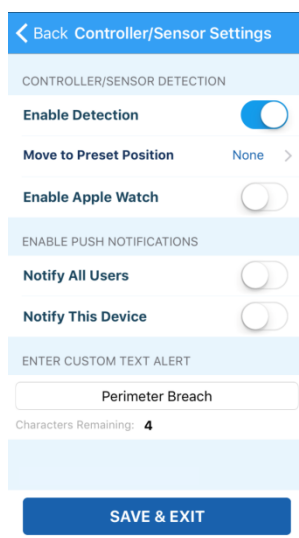


Figure 44

## Perimeter Beam with Siren or Connection to Alarm Panel

Configure how long the siren will activate for when the Perimeter Beam is triggered.

Tap “Next.”

Toggle “Enable Detection” under “Controller / Sensor Detection.”

Toggle “Enable Apple Watch” under “Controller / Sensor Detection.”

Tap “Notify All Users” under “Enable Push Notifications.”

Tap “Notify This Device” under “Enable Push Notifications.”

**Note:** You can “Set Schedule” for the siren to trigger only at certain times in the day when the Beam is breached. See “Setting Siren/Light Schedule” below for more details.

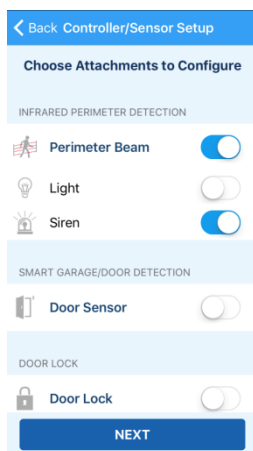


Figure 45

## Door Sensor

Toggle “Enable Detection” under “Controller / Sensor Detection.”

Toggle “Enable Apple Watch” under “Controller / Sensor Detection.”

Toggle “Notify All Users” under “Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

## Door and Garage Alerts

Toggle “Enable Detection” under “Controller / Sensor Detection.”

Toggle “Enable Apple Watch” under “Controller / Sensor Detection.”

Toggle “Notify All Users” under “Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

## Door Sensor with Garage and Gate Control

Select this option if you have connected your garage door to the camera.

Push the Door Open alert settings to ON in the Door / Garage settings

Set the reminder in minutes if the door remains open for a certain period of time.

Toggle the Door Closed alert option to ON to receive a notification once a door is closed.

Customize the schedule of if or when you want the Light/Siren to trigger during a breach. Learn how at the end of this section.

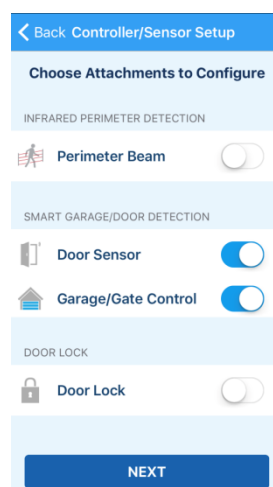


Figure 46

## Door Sensor with Light

Toggle “Enable Detection” under “Controller / Sensor Detection.”

Toggle “Enable Apple Watch” under “Controller / Sensor Detection.”

Toggle “Notify All Users” under “Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

Toggle “Light On Duration.”

Follow the instructions on your app to set a schedule for the duration of light settings in secs.

**Note:** You can “Set Schedule” for the light to turn on only at certain times in the day when the Door Sensor is triggered.

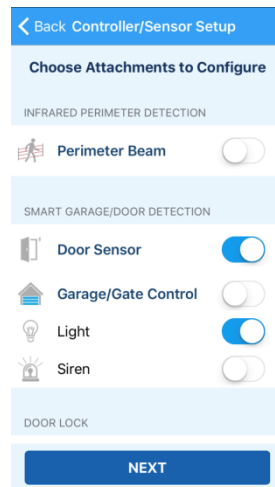


Figure 47

## Door Sensor with Siren

Toggle “Enable Detection” under “Enable Push Notifications.”

Toggle “Enable Apple Watch” under “Controller / Sensor Detection.”

Toggle “Notify All Users” under “Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

Set “Siren On Duration” under “Siren Settings.”

Tap “Set Schedule” to schedule siren settings in secs.

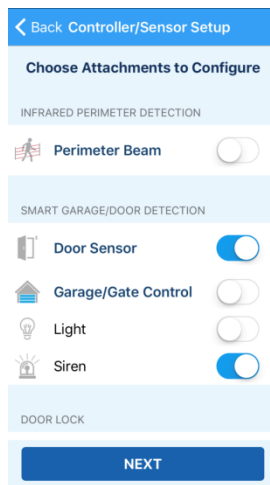


Figure 48

## Door Lock

Toggle “Enable Detection.”

**Note:** Only enable detection when there is a door sensor.

Toggle “Enable Apple Watch.”

Toggle “Notify All Users” under Enable Push Notifications.”

Toggle “Notify This Device” under “Enable Push Notifications.”

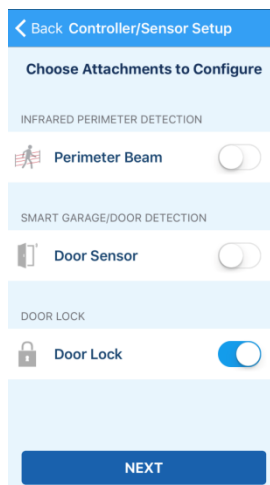


Figure 49

## Setting the Siren and Light Schedule



Users can set a schedule of when to activate the Siren and Light during the day, or for the siren and / or light to trigger only at certain times in the day when the Beam is breached or the door is open.

To activate all day:

Tap “Activate All Day.”

To set a time frame:

Tap “Set schedule.”

Toggle “Enable Button” to “ON.”

Toggle “Active All Day” button to “OFF.”

Select and choose the start and end time options.

Tap “Done.”

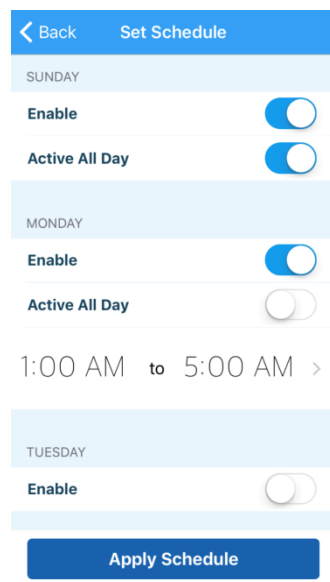


Figure 50

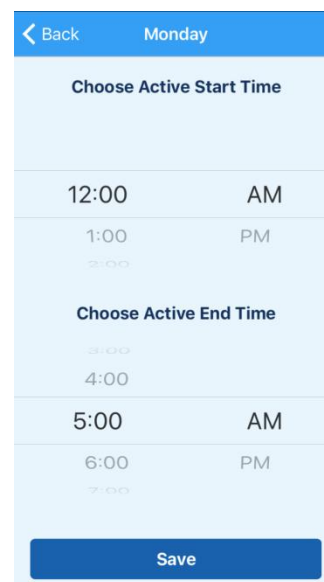


Figure 51

**To customize the text of your notification:**

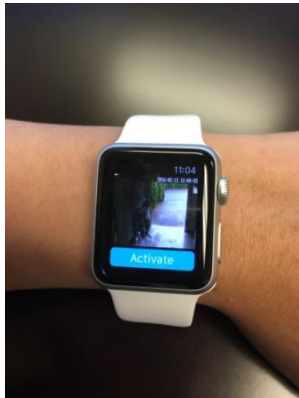
Tap inside the “Custom text alert” box

Type desired text

Tap “Save and Exit”

## 7. Apple Watch Functionality

The Neposmart iOS App is packaged with a companion Apple Watch App. Once your Apple Watch is paired with your phone, the Apple Watch App will be installed on your watch. The Apple Watch App allows you to receive camera alerts on your watch, and control your garage door, and siren.



*Figure 52*

To view the video on your Apple Watch:

Make sure “Enable Apple Watch” is “ON.”

To switch to a different camera:

Access “Device Settings.”

Tap “Controller / Sensor Settings.”

Enable “Apple Watch.”

To control your garage:

Double tap “Activate.”

**Note:** The images on your Apple Watch refresh every 2 seconds when activated.

Tap the image to refresh.

## 8. Email Configuration

Configure your camera to automatically send an email accompanied with a picture attachment.

**Note:** Make sure to “Enable Detection” in order to receive emails. This setting can be found under “Controller / Sensor” > “Controller / Sensor Setup.”

Select your email provider from the dropdown or press “other” to enter a custom SMTP server that is not listed.

Enter valid email accounts to the “Recipient” fields.

**Note:** You can add up to 6 additional recipient email addresses to receive alerts.

If you would like Neposmart to send a text message or MMS alert, you will need to enter the SMS/MMS email address.

**Note:** The example in the picture is for Verizon (Typical Format is <Your Cell>@<mobile carrier email>). A list of email to SMS email addresses can be found at <http://www.emailtextmessages.com>. For instance, if you are using Verizon and your number is 425 123 4567, then you would enter 425 123 4567@vtext.com for SMS or [4251234567@vzwpx.com](mailto:4251234567@vzwpx.com) in the list of email addresses.

Tap “Apply & Test.”

Tap “OK” on the message box “Test Email Sent Successfully. Email Settings have been applied.”

Figure 53 shows the Email Configuration screen. It includes sections for SENDER EMAIL CREDENTIALS, SERVER SETTINGS, and RECIPIENT CONFIGURATION. The SENDER EMAIL CREDENTIALS section has fields for Email and Password. The SERVER SETTINGS section has fields for Server, SMTP Port (25), and Authentication (NONE). The RECIPIENT CONFIGURATION section has fields for Recipient 1 and Recipient 2. An Apply & Test button is at the bottom.

Figure 53

Figure 54 shows the Email Configuration screen with example values. The SENDER EMAIL CREDENTIALS section has Email: myneposmart@hotmail.c... and Password: masked. The SERVER SETTINGS section has Server: smtp.live.com, SMTP Port: 587, and Authentication: STARTTLS. The RECIPIENT CONFIGURATION section has Recipient 1: 2031234567@vtext.com and Recipient 2: recipient@gmail.com. An Apply & Test button is at the bottom.

Figure 54

## For Gmail Accounts Only

By default, Google now blocks all non-Google apps from syncing to Gmail. There are 2 methods to unblocking your Gmail account. Method 1 is simpler, but less secure. Method 2 is more secure, but more complex. This is done directly from your account settings in Google.

### *Method 1*

Sign into your Google account.  
Click your profile picture.  
Click "My Account."  
Click "Sign-in & Security."  
Click "Connected apps & sites."  
Enable "Allow less secure apps: ON"

### *Method 2*

Sign into your Google account.  
Click My Account.  
Under "Sign-In & Security" click "Signing in to Google."  
Turn on "2-Step verification."  
Setup > re-enter account password.  
Send a code to your mobile phone > Enter verification Code.  
Select if you trust this computer > Next > Confirm to turn on 2 Step Verification.  
Click "App-Specific Passwords" > "Manage application specific passwords."  
In the "Select App" dropdown, select "Other (Custom name)."  
Type "Neposmart."  
Click "Generate."  
Use the generated app password to enter into the Email Configuration Settings.  
Remember to reconnect and sign in to all your other Google Apps.

### **For Yahoo Accounts Only**

By default, Yahoo now blocks all non-Yahoo apps from syncing to Yahoo. This is done directly from your account settings in Yahoo.

Login to your account.  
Click "Settings Icon."

Click "Account Info."

Click "Account Security."

Click "Allow apps that use less secure sign in."

## 9. Live Video View

### Live Video View Features

Tap the Video Quality icon to change your video quality. Cycle between the following options: FHD/HD, Medium, and Low.

Tap the Camera icon to instantly take a snapshot that will be saved directly to your iPhone or iPad.

Tap the Video icon to instantly take videos that will be saved directly to your iPhone or iPad.

Toggle the Microphone and Speaker icons to enable the 2-Way audio feature of your camera.

Tap the Double Headed Arrow icon to make the camera do a full sweep from side to side or up and down.

Tap the Controller icon to bring up the Display Settings:

- Brightness and Contrast Settings
- Enable / Disable Night Vision
- Flip video to view horizontally and vertically

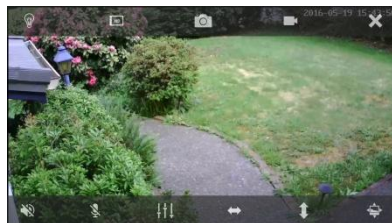


Figure 55



Figure 56

Tap the Position icon to save up to 8 different preset positions.

Pan and Tilt the camera to your desired view.

Tap "Set" and the number you would like to associate with that view.

Tap "Go" and the number for the camera to move to the preset position.



Figure 57

Tap the X icon in the upper right hand corner to close the live video and return to the devices screen.

### Voice Command Feature in Video View

To enable the voice command, shake your mobile device from the video view screen to activate.

The different voice command options include:

- Help = List all available Commands
- Open Garage Door = Activates connected Intelligent Garage Controller
- Close Garage Door = Activates connected Intelligent Garage Controller
- Activate Light = Activates connected light(s)
- Activate Siren = Activates connected siren
- Activate Lock = Activates connected lock
- Door Status = Tells you if door is opened /closed
- Perimeter Status = Tells you If perimeter is clear or breached
- Set Position <1-8> = Set current view's position with preset number...
- Go Position <1-8> = Moves camera position to preset number...
- Turn on Night Mode = Enable night vision
- Turn off Night Mode = Disable night vision
- Normal Mode = Goes to default video view orientation
- Upside down Mode = Flips video view orientation upside down
- Take Snapshot = Saves snapshot from current video view
- Record Video = Records video from current video view

## 10. Multi-View

To view 4 or 9 different cameras at once:

Tap the Multi-View icon located in the top right hand corner of the top navigation on the devices main screen.

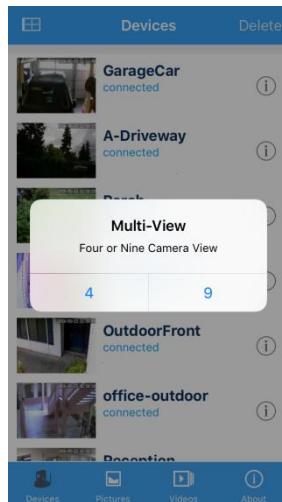


Figure 58

Select either the 4 or 9 camera view option.

Tap on the cameras on the right hand side. The live camera feeds will appear in the Multi-View Pane.

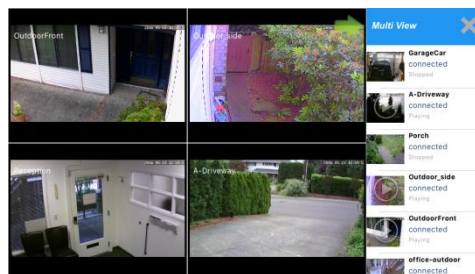


Figure 59

Tap the forward arrow in the top right hand corner of the Multi-View Pane to hide the list.

Double tap any camera to view it in the full screen mode.



*Figure 60*

Tap the back arrow in the top right hand corner to return to the Multi-View Pane.



*Figure 61*

### **To Pan and Tilt:**

Neposmart Cameras are able to pan and tilt to provide more coverage.

Tap your Neposmart Camera.

Swipe the camera in any direction.

Tap the X icon in the upper right hand corner to return to the main devices list screen. A message box will appear asking you to save the connected camera configuration.

Tap “Don’t Save” or “Save” depending on your preference.



## 11. Motion Settings

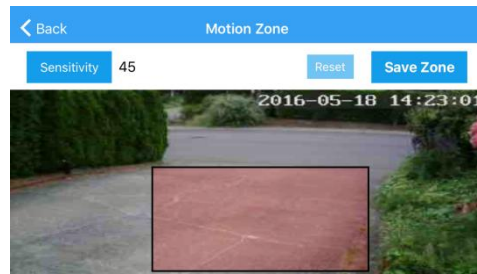


Figure 62

Under the Motion settings, you can enable and customize up to 4 different Motion Zones and their sensitivities.

- If you enable Motion detection by default only Motion Zone 1 is activated for the entire camera view with a Sensitivity value of 50.
- You can choose to save Motion detection to your personal Dropbox, Amazon Drive, SD Card, FTP Server, or email.

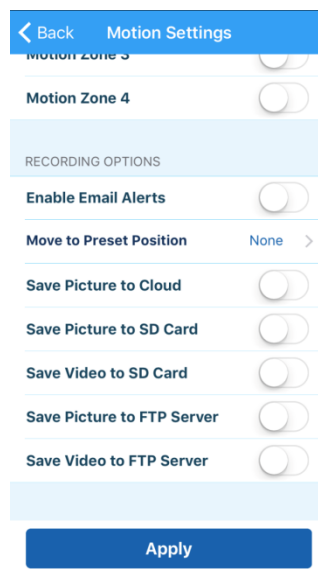
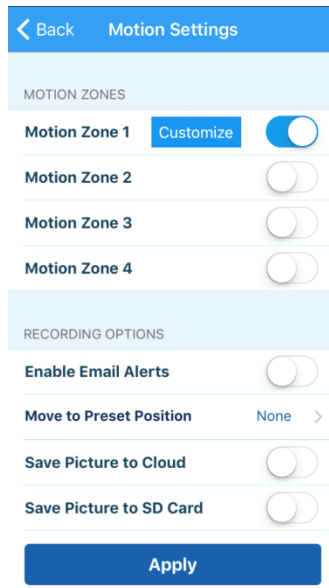


Figure 63

After setting the camera for different positions ranging from 1-8, you can preset a particular position to view. Any motion detected in that particular position will be detected and then emailed to you, and the detected videos and pictures will be saved as per settings.

**Note:** Motion detection can generate false alarms. It is recommended not to enable motion detection if you have a Perimeter Beam. The Perimeter Beams give accurate detection when installed properly.



*Figure 64*

## 12. Audio Settings: 1080P Indoor Camera

Tap the “I” icon to the right of your Neposmart camera.

Tap “Audio Detection.”

Enable or Disable the audio detection.

Adjust the audio sensitivity option bar as needed.

Drag the slider to adjust the volume of the built-in microphone.

Drag the slider to adjust the volume of the built-in speaker.

Drag the slider to adjust the volume of the built-in sensitivity.

Remember to tap “Save” at the bottom when finished.

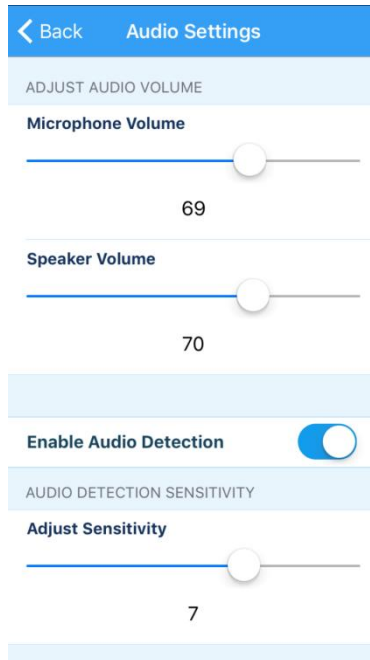


Figure 65

### 13. Viewing Recorded Videos and Images

To view saved images and videos stored in the SD card through the Neposmart app, or when the Neposmart camera detects a perimeter breach, door open detection, or motion detection:

Tap the videos icon at the bottom of the screen.

**Note:** The recorded images and videos are organized per camera.


< Back Neposmart 	
Date & Time:	Dec 28 10:13 to 10:23
Duration:	00:10:04 [39.19 MB] >
Record Mode:	Scheduled
Date & Time:	Dec 28 10:12 to 10:13
Duration:	00:00:14 [0.81 MB] >
Record Mode:	Detected
Date & Time:	Dec 28 10:10 to 10:12
Duration:	00:02:18 [8.75 MB] >
Record Mode:	Scheduled
Date & Time:	Dec 28 10:10 to 10:10
Duration:	00:00:15 [0.79 MB] >
Record Mode:	Detected
Date & Time:	Dec 28 10:09 to 10:10
Duration:	00:00:38 [2.30 MB] >
Record Mode:	Scheduled
Date & Time:	Dec 28 10:09 to 10:09
Duration:	00:00:14 [0.83 MB] >
Record Mode:	Detected
Date & Time:	Dec 28 10:08 to 10:09
Duration:	00:01:16 [4.78 MB] >
Record Mode:	Scheduled
Date & Time:	Dec 28 10:07 to 10:08
Duration:	00:00:15 [0.64 MB] >
Record Mode:	Detected
Date & Time:	Dec 28 10:03 to 10:07
Duration:	00:04:05 [15.96 MB] >

Figure 66

Tap on a camera to view its recorded pictures or videos.

**Note:** All recorded videos will appear with the most recent video on the top.

Tap the preferred video. The video will automatically begin playing, and an upload icon will appear on the right of the bottom navigation.

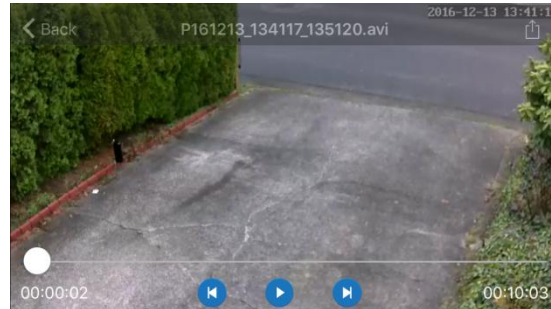


Figure 67

If you wanted to save a specific video:

Tap the upload icon.

**Note:** The menu option “Upload to Cloud” will be displayed. (If you already have either Dropbox or Amazon configured, you will see an option to that specific option).

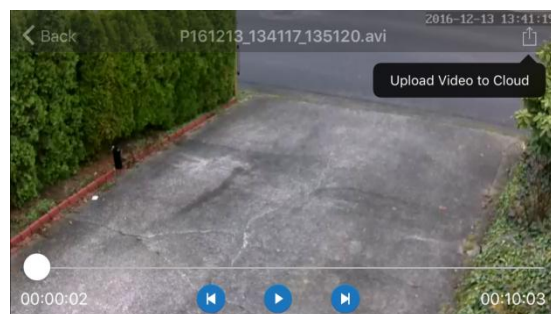


Figure 68

## 14. Recording Options

Images and videos recorded to an SD card will cycle through if the SD card storage is full. At this point, they can then be placed in long term storage in multiple locations including a personal Dropbox account, Amazon Drive account, or the users' personal computer.

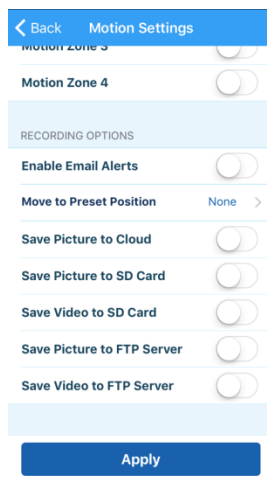


Figure 69

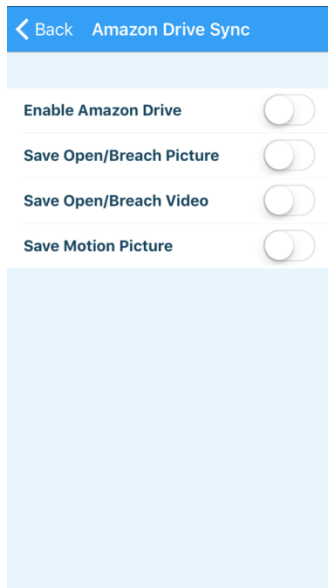
### Amazon Drive Sync

Your Neposmart Camera can be configured to automatically upload Sensor detected images and videos and Motion detected images to your Amazon drive.

**Note:** If Dropbox Sync is currently enabled, you will be prompted to disable it before continuing.

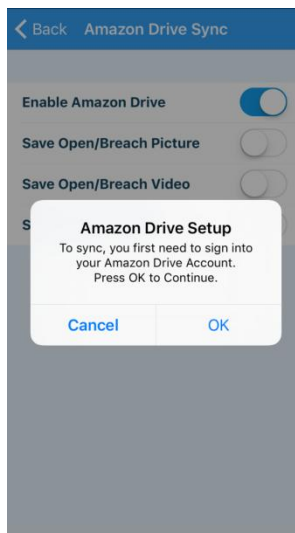
To configure your Amazon Drive account:

Tap "Enable Amazon Drive Sync"



*Figure 70*

**Note:** A dialog box will appear prompting you to continue to Amazon to sign into your account.



*Figure 71*

Sign into your account.

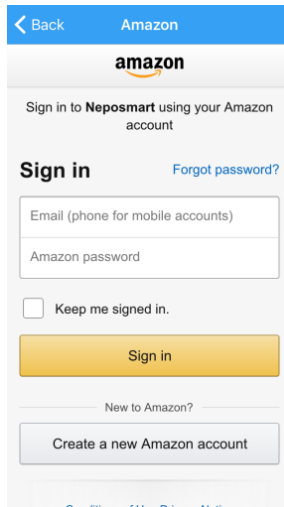


Figure 72

Authorize Neposmart access to automatically upload sensor triggered pictures or videos.

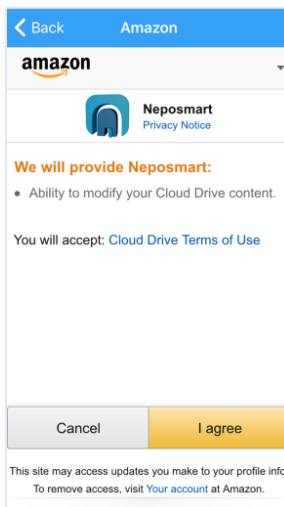
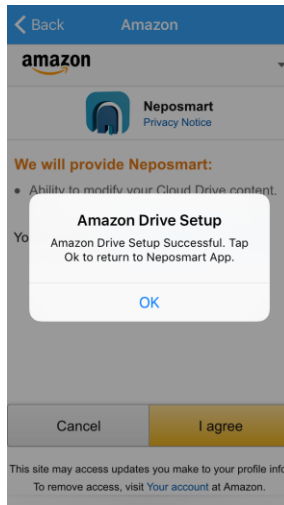


Figure 73

Tap “OK” to complete Amazon Drive Setup.



*Figure 74*

To manually upload your recorded video to Amazon Drive:

Tap videos tab on bottom navigation.

Tap the preferred video.

Tap the upload icon on the right side top corner.

Choose “Amazon Drive Sync.”

Toggle “Enable Amazon Drive” option to “YES.”

Tap “OK” for the Amazon drive Setup.

Once the Amazon Webpage has opened, sign in with a valid username and password.

Tap “I agree” to allow Amazon Drive Sync

Tap “OK.”

## Dropbox Sync

Your Neposmart Camera can be configured to automatically upload Perimeter Beam and Sensor detected images and videos, and Motion detected images and videos.

To configure your Dropbox account:

Tap “Enable Dropbox Sync.”



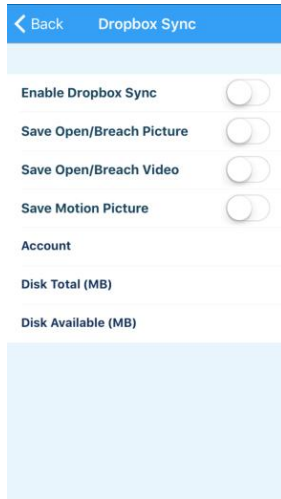


Figure 75

A dialog box will appear prompting you to continue to Dropbox to sign into your account.

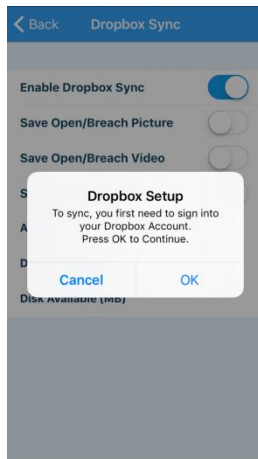


Figure 76

Sign into your account and authorize Neposmart access to automatically upload sensor triggered pictures or videos.

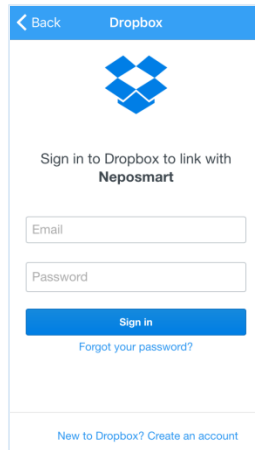


Figure 77

Tap "Allow."

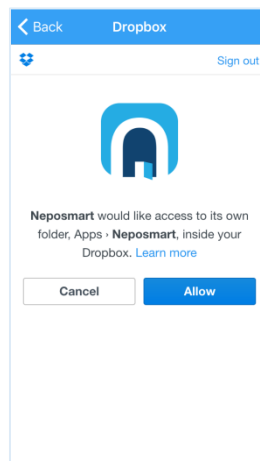


Figure 78

Tap "OK" to complete Dropbox Setup.

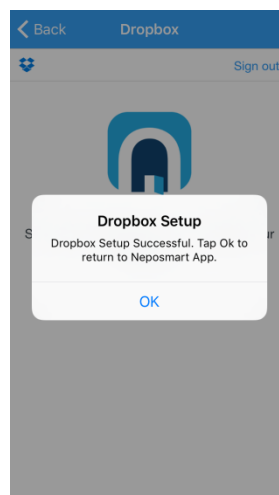


Figure 79

To manually upload your recorded video to Dropbox:

Go to the videos tab on the bottom navigation menu.

Tap video.

Tap the upload icon on the right side top corner

Choose “Dropbox Sync.”

Toggle the “Enable Dropbox Sync” option to YES.

Tap “OK” for the Dropbox Sync Setup.

Once the Dropbox webpage has opened, sign in with a valid username and password.

Tap “I agree” to allow Dropbox Sync.

**Note:** If Amazon Drive Sync is enabled, you will be prompted to disable it before continuing.

Tap “OK” to finish and enable desired sync options.

## SD Card

Insert an SD card to view your SD card status, available capacity, enable automatic recording, and customize the file duration.

**Note:** The default file length is 10 minutes.

To erase all contents:

Tap “Format SD Card.”

View a message box saying “Formatting SD Card. All data on the card will be erased.”

Tap “OK.”

Tap “Cancel” to return to SD card setting options.

SD Card

SD CARD INFORMATION

SD Card Status SD Card Inserted

Total Capacity 7564 MB

Free Space 865 MB

RECORDING OPTIONS

Enable SD Recording ☒

Length for each file (mins) 10

Recording Quality

HD Medium Low

Medium is the recommended resolution

Apply

Figure 80

Note: It is highly recommended to purchase a high quality SDHC card class 10 and speed of 90 MB/second or higher. For the Indoor 1080P camera, the maximum size supported is 128 GB. For the Indoor 720P Camera, the maximum size supported is 32 GB. Low quality SD card may create problems in recording and sometimes the SD card cannot be read or recognized due to bad sectors. This will affect the performance of the camera.

## FTP Configuration

Your Neposmart Camera can be configured to automatically upload Sensor detected images and videos and Motion Detected images to an external FTP Server.

Enter your FTP Server Address.

**Note:** The default port number of FTP is 21.

Enter the username and password used to log into the FTP Server.

Enter the FTP file path where the images and videos are to be saved.

To Enable FTP sync, you can enable this option in Controller/Sensor Settings or Motion Settings.

Enable "Save Picture (or Video) to FTP."

FTP Configuration

Server Enter Ftp Server

Port 21

Username Enter Username

Password Enter Password

FTP Path ./

Apply

*Figure 81*

## 15. Date and Time

You can adjust the date and time of the Neposmart internal clock here. This setting includes the following options:

- Device Time
- Time Zone
- Set Time Automatically
- Time Server
- Set Time from Mobile Device

To change the Time Zone:

Tap Time Zone.

Tap your preferred Time Zone.

Tap the check mark in upper right hand corner to save changes.

To change the Time Server:

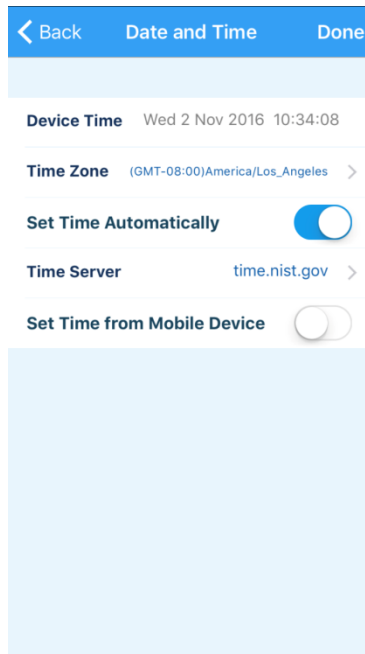
Tap Time Server.

Tap preferred Time Server.

Tap check mark in upper right hand corner to save changes.

Other actions:

- Set Neposmart to the internal clock automatically using NTP.
- Choose the server that Neposmart uses to set the internal clock under “NTP Server.”



*Figure 82*

## 16. Web App Settings

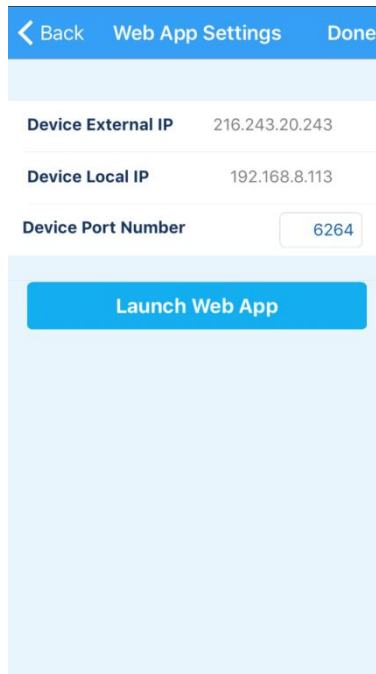
The purpose of the web app settings is to allow you to access the Neposmart web app from your smart phone using a web browser. This comes populated with an external IP address, a local IP address and port number assigned to the camera.

Access the web page using the External IP

When the camera and the phone are connected to different networks, e.g., your camera and phone are in two different locations, you can access the Neposmart web app by clicking “use external IP...” To use external IP option, you must port forward your port in the router to allow external access to your camera.

Access the Web App using Local IP

When the camera and your phone is connected to the same local network, you can launch the Neposmart web app by choosing "Use local IP."



*Figure 83*

## 17. About

On the Devices screen:

Tap the “About” option on the bottom navigation bar to view the following options will appear:

- App Name
- App Version
- API Version
- Rate This App
- Contact Us

Tap “Rate This App” to launch the Neposmart App page.

Tap “Contact Us” to redirect to the Neposmart Contact Us web page.

## 18. Device Info

You can view information about your Neposmart Camera in this part of the app.

Firmware Version

API Version

P2P Version

P2P Build Date

Controller Version

Advanced

If you have a special software code supplied from Neposmart, you can enter it in the Custom Code text box:

Locate “Advanced” option near the bottom.

Type in the custom software code.

Tap check mark in the upper right hand corner to save changes.

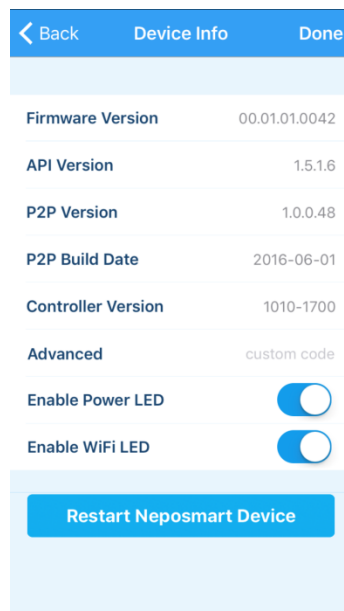


Figure 84

To restart your camera, tap “Restart Neposmart Device” and confirm, which will automatically reboot your camera.

If you need to factory reset your camera for any reason, hold down the black button on the camera for at least 10 seconds.

**Note:** This action will result in all settings and data in your phone to be erased. The only reason should be if you have forgotten your password. If this is the case, access your device from a different smart object and update the password. Then, log in to your original device with the new password. If you only have one smart object connected to your camera, then you will need to reset it.