# PILOT"











#### **INTRODUCTION**

Note: Your GuardCam system will allow you to connect unlimited amount of cameras to your GuardCam app. However, keep in mind, you can only allow 4 users to be registered per camera.

#### **TECHNICAL SPECIFICATIONS**



Stream Live with Your Phone/Tablet



Quick and Easy Setup



360° Rotatable Lens



Wi-Fi Connection



Night vision (30ft)



**Unlimited Camera Connections** 



720p High Definition Resolution



Two Way Audio Communication



Also available is the GuardCam 360°. It's a Wi-Fi/IP Video Surveillance camera that can rotate 360° via the App.





# **TECHNICAL SPECIFICATIONS**





#### **GETTING STARTED**

#### INSTALLING THE GUARDCAM MOBILE APP

The IP Home Camera works with iPhone, iPad and Android devices.

Install the Pilot GuardCam mobile app and turn your mobile devices into a monitoring center for your camera.

The Pilot GuardCam mobile app is free to download and is available from the respective Apple App Store and Google Play Store.

#### To install Pilot GuardCam on Android:

- 1. Open Google Play Store
- 2. Search for "GuardCam"
- 3. Tap INSTALL
- 4. Review the App's permissions, then tap ACCEPT to download.

# To install GuardCam on iPhone/iPad:

- 1. Open the App Store
- 2. Search for "Pilot GuardCam"
- 3. Tap INSTALL App to download

After installing Pilot GuardCam app on your mobile device, just locate the GuardCam app and tap the icon to run. The app will load and take you directly to the Login screen. (See image 1)







Account

Image 1





#### PAIRING NEW CAMERA

You will need to know the Wi-Fi network name (SSID) and password (security key) for your Wi-Fi network. You will need these details when setting up Wi-Fi connection for the camera on the mobile app.

Make sure the mobile device that you are using to configure access to the camera is on the same Wi-Fi network prior to setting up your camera for the first time.

#### **RUNNING THE APP**

Locate the Pilot GuardCam app and tap the icon to run. The app will load and take you directly to the login screen. You must register on the App to continue. Tap the "Register an Account" button to create an account.

Enter details for "Email", "Password" and "confirm Password", then tap Registration when you're finished. Please make sure there is no empty spaces after your email or you will receive an ERROR.

You can now use your newly created account to log in.









#### **SET UP**

#### **CONNECTING TO WI-FI**

When you have a new camera that needs to be connected to your Wi-Fi Network, please make sure the mobile device that you are using to configure access to the camera is on the same Wi-Fi network.

Follow these steps:

Note: IP camera default user name: admin and Password: admin

- 1. Open the Pilot GuardCam App from your mobile phone Then log into your Account
- 2. Click to enter in the MENU navigation.
- 3. Open the "Camera Setup" (See Image 2)
  You can type in the GID code or just simply scan the barcode in the bottom of the camera that you are going to setup by simply pressing on the barcode icon (See Image 3)
  Then click NEXT STEP.







# **CONNECTING TO WI-FI (CONT)**

4. Make sure the name of the wireless network you want your camera to use is shown.

Enter the correct password to the Wi-Fi network you want the camera to use, then click START. (See Image 4)

The camera will start to connect the Wi-Fi automatically. This process will take about 40 seconds.



Image 4

Name your camera. (i.e. Bedroom, Kitchen, etc.)

Please leave the user name and password as default: user: admin and password: admin

You can choose your user name and password in the next step.

When finished, select "YES" at top right corner (See Image 5)



Image 5





#### **SET UP**

# **CONNECTING TO WI-FI (CONT)**

- Creating a unique name and password for your camera.
  - 1. Go to camera management
  - 2. Select camera
  - 3. Choose EDIT
  - 4. Modify Device's Password (See image 6)
- 7. Your camera is now set up.



Image 6

# REGISTERING A CAMERA ON DIFFERENT NETWORK

1. If you want to setup your camera on another Wi-Fi network, you must reset your camera and follow the "CONNECTING TO WI-FI" instructions again. (Page 6)

## **RESETTING YOUR CAMERA**

1. With the supplied resetting tool, PRESS the reset button for 10 seconds while the camera is powered on. (See Image 7)



Image 7



#### ADD A REGISTERED CAMERA

When you need to add a registered camera to your Pilot GuardCam account, or allow anyone with the Pilot GuardCam App to add your camera, please follow the following steps below:

- 1. On the main screen, tap Settings on the right corner.
- 2. Tap Device Management from the menu.
- 3. Tap the Add on the right corner.
- 4. Enter a Name for your Pilot GuardCam camera. (Name must match camera's name you want to add.
- 5. Enter the GID (there are two ways to enter the GID)
  - a. Type the GID from the bottom of device.
  - b. Tap the QR code icon and scan the QR code from the bottom of device.
- 6. Enter correct user name and password.



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### **APP ICONS**



Change Video Quality



Take Snapshots



Start / Stop Recording



Allows Users to Hear Via Camera's Microphone



Allows Users to Speak through



Rotates Camera View on a Mobile Device







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.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.



