

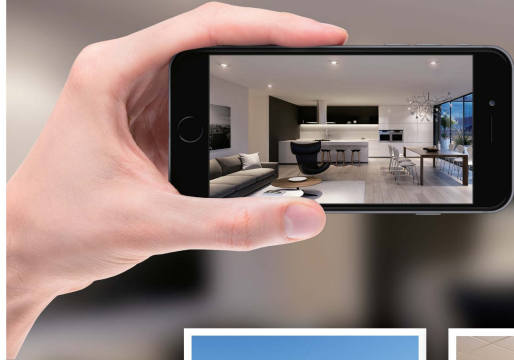


# 1080P All Weather PTZ Wi-Fi Camera

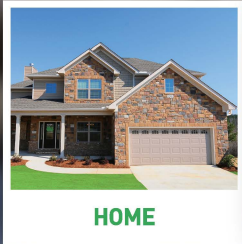
Quick Start Guide - EN



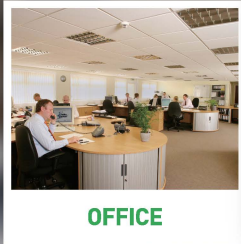
Model: HGWOB-853



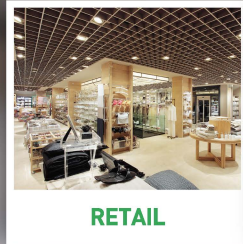
GIVES YOU  
**PEACE OF MIND**  
WHEREVER YOU ARE



**HOME**



**OFFICE**



**RETAIL**



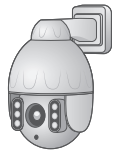
**WAREHOUSE**



**Welcome**

Getting started is easy.

## What's included



Camera



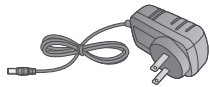
Antenna



Quick Start Guide



User Manual



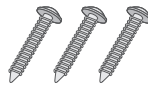
Power Adapter



Ethernet Cable



Warning Sticker



Fixings

## Parts & Description

**Built-in MicroSD Card Slot**  
You can insert a MicroSD card to record footage

**Two-way Audio**  
You can hear what's going on and talk back due to the built-in mic/speaker units

**HD Video**  
Camera captures full colour, high quality 1080P video in the day and switches to infrared (B&W) at dusk to continue recording clear 1080P video even in total darkness



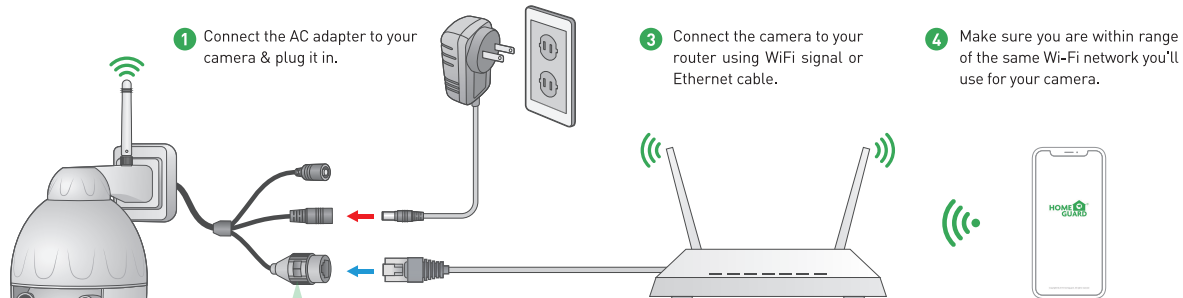
**Wireless Transmission**  
Connect wirelessly to your router so you can view securely on your PC, Smartphone or Tablet from anywhere in the world.

**Mount**  
Easy to install, durable mount

**Heavy duty**  
Vandal-resistant construction

**Remote Controlled Pan & Tilt**  
Motorised lens can swing left & right (350°), up & down (90°), remotely controlled from your SmartPhone or other device

## Step 1 Power on Camera



Green & Yellow light flashing

### LED status

LED indicator shows operational status with colors. Refer to table below for detailed meaning of the LED indicator.

Indicator Light Status	Device Status
● Yellow lights is solid on	Power up and activating
★ Green and Yellow lights are blinking alternately	The device is ready to connect
⚙️ Green light is blinking quickly	The device is receiving the WiFi signal or connecting to the WiFi
● Green light is solid on	The device is connected to the network
☀️ Yellow light is blinking quickly	The device is restore to factory default
❌ Green light goes off	The device failed to connect to the network

## Step 2 Get the App

For the best experience, download the Homeguardlive app for your smartphone by scanning the QR code below or searching for "Homeguardlive" in the app store or Google Play.

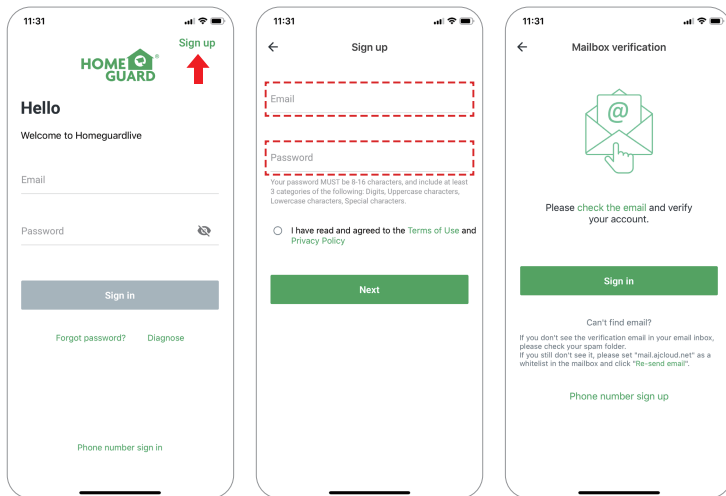


Available on the  
App Store



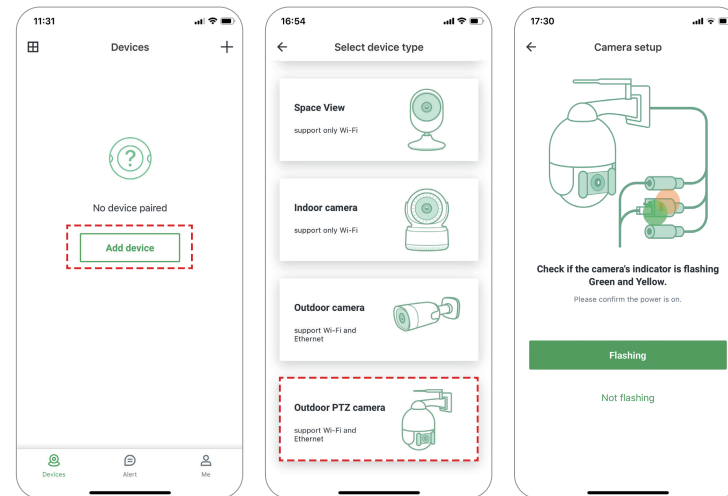
ANDROID APP ON  
Google play

## Step 3 Account Register



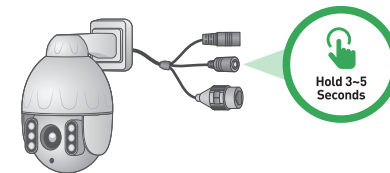
- 1 Open Homeguardlive App, then select Sign up.
- 2 Enter your email. Create a password at least 8 characters long. Your password must include three of the following:
  - At least one uppercase letter
  - At least one lowercase letter
  - At least one number
- 3 You will receive an email with your Activation Link. Open the link to activate your account. Go back to login your account after activation successful.

## Step 4 Add device

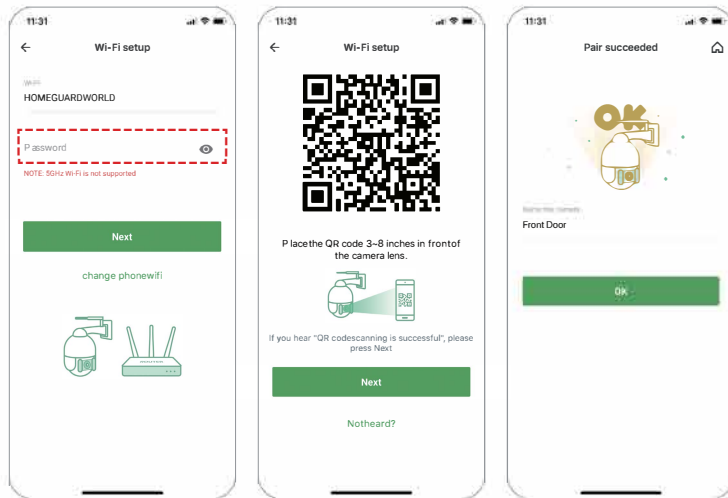


- 1 Login your account and tap “Add device”.
- 2 Choose the “Outdoor PTZ Camera” → “Two-LED-cable” → “Wi-Fi connection by QR code” to connect.
- 3 Check if the camera’s indicator is flashing Green and Yellow. If not, Please try to reset the camera.

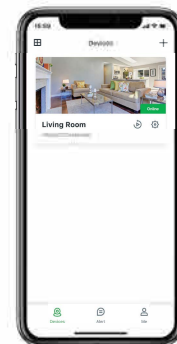
**Reset Method:** Keep the camera powered on for more than 1 minute, then press and hold “Reset” button until the LED turns yellow.



## Step 5 Connect to Network



- 1 Enter the correct Wi-Fi password.  
**Note:** *The camera is not support 5GHz Wi-Fi.*
- 2 This App will generate a QR code, place the QR code 3~8 inches in front of the camera lens. when the camera prompt **"QR code scanning is successful"**, press **"Next"** and wait a moment.
- 3 Name the camera after the Pairing is successful. Press **"OK"** to complete the add operation.

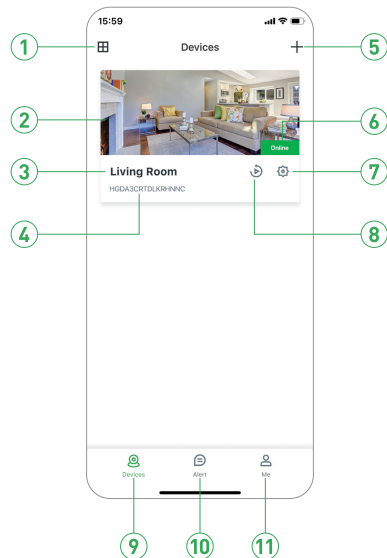


# You're Done!

Congratulations! Your camera is set up and ready to go.

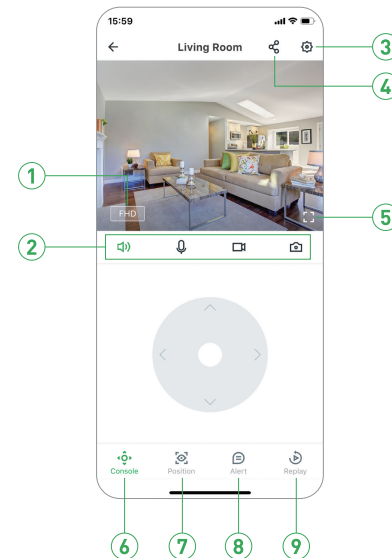
You are now free to position your camera anywhere in your home where you get a WiFi signal and view it remotely from anywhere in the world on your Smartphone or Tablet!

## Home Page

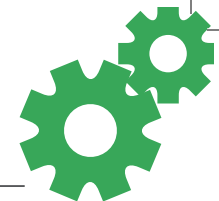


①	<b>Split-screen</b>	Tap to access Split-screen view
②	<b>Live Video</b>	Tap to start live view
③	<b>Device name</b>	Displays the camera name
④	<b>Device ID</b>	Displays the device cloud ID
⑤	<b>Add Device</b>	Tap to add a new camera
⑥	<b>Device Status</b>	Displays the camera network status
⑦	<b>Setting</b>	Tap to access camera setting
⑧	<b>Replay</b>	Tap to play the recorded video in the memory card
⑨	<b>Devices</b>	Tap to access device list page
⑩	<b>Alerts</b>	Tap to access alert information page
⑪	<b>Me</b>	Tap to access account information page

## Live View



①	<b>Resolution</b>	Tap to change between video quality levels: SD, FHD
②	<b>Mute / Unmute</b>	Tap to hear the camera or unmute
	<b>2-way talk</b>	Activate the microphone to enable 2-way talk
	<b>Record</b>	Saves video clip from a live video
	<b>Capture</b>	Saves images captured from a live video
③	<b>Setting</b>	Tap to access camera setting
④	<b>Share</b>	Tap to share the camera to others
⑤	<b>Full screen</b>	Click to view in full screen
⑥	<b>Console</b>	Tap to enable pan & tilt controls
⑦	<b>Position</b>	Adds/Adjusts the preset and sets the home position
⑧	<b>Alert</b>	Tap to access alert list
⑨	<b>Replay</b>	Tap to play the recorded video in the memory card



## View from Mac or Windows PC

Install Homeguardlive software for your Mac or Windows PC from the included CD.



## Specifications

Item	Description
<b>Hardware Features</b>	10/100Mbps RJ45 Port
	Wi-Fi Support
	Power Interface
	Reset Button
	Built-in Microphone and speaker
	Built-in MicroSD Card Slot
	6pcs 850nm array infrared lamps, 40m Night Vision Range
<b>IR-CUT</b>	Yes
<b>Resolution</b>	1920 x 1080, 768 x 432
<b>Compression / Max Frame Rate</b>	H.264, 15fps
<b>Image Sensor / Lens</b>	2.7" CMOS Sensor, f=3.6mm, F=2.8 ViewingAngle: 100°
<b>Pan / Tilt Range</b>	Horizontal 350°, Vertical 120°
<b>Motion Detection</b>	Supported, Will Activate Camera
<b>Security Protocols</b>	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
<b>Camera Dimensions</b>	168mm x 108mm x 182mm
<b>Power Input</b>	12V 1A DC, < 12W
<b>Weatherproof</b>	IP66

