



Powerology

Smart Doorbell Camera

SKU: PPBCHA85

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Specifications

A. Video Doorbell	
Model Number	PP085
Battery Capacity	5200mAh
Input	5V/1A
Recharge Time	9h
Battery Life	3 to 8 Months
Camera Resolution	3MP
WiFi Compatibility	2.4GHz
Storage	Micro SD (up to 256GB - Not Included), Cloud Subscription
Waterproof Rating	IP65
Smart Functions	Night Vision, Two-Way Audio, Human Detection
B. Chime	
Ringtone	33 Chime Tones
Volume Levels	5 Adjustable Levels
Operating Range	Up to 100 meters

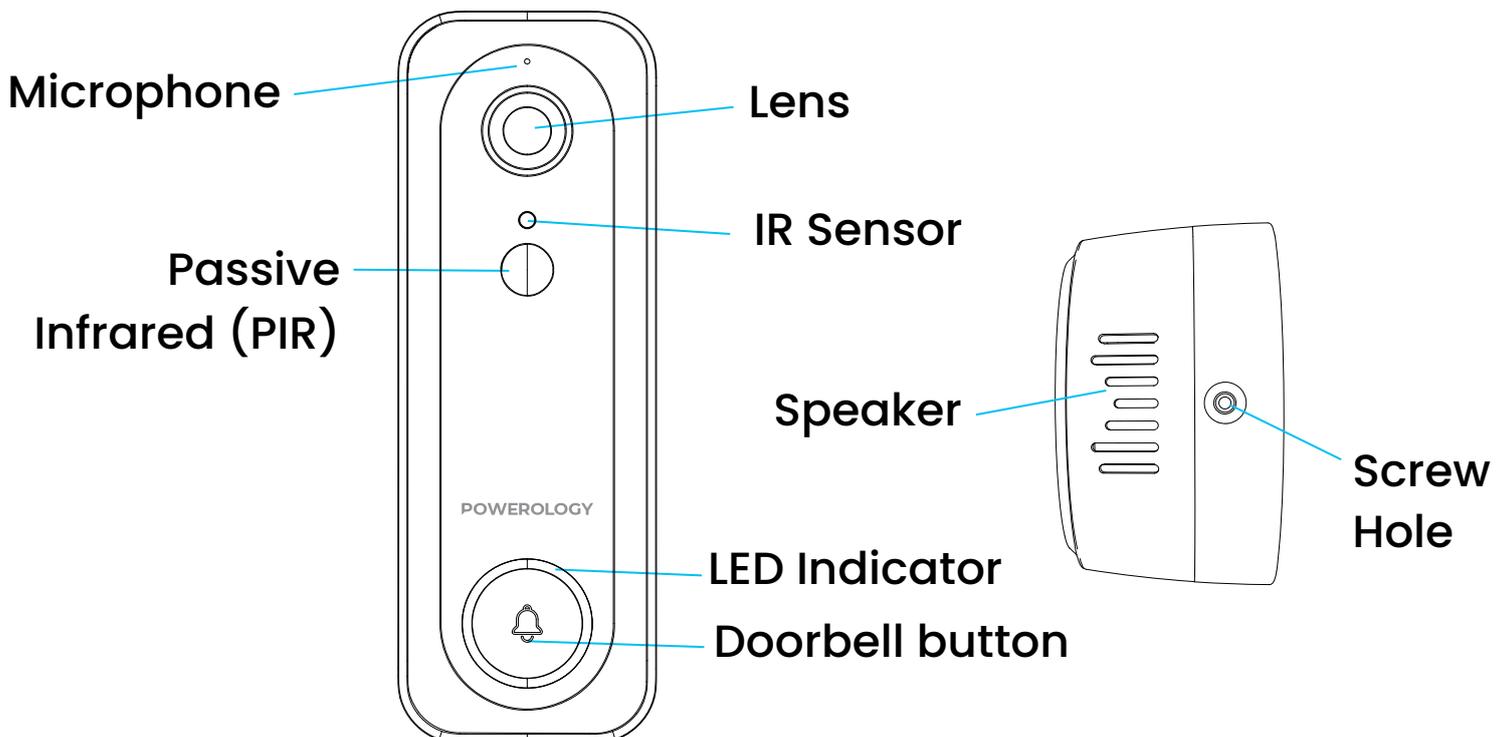
Function Overview

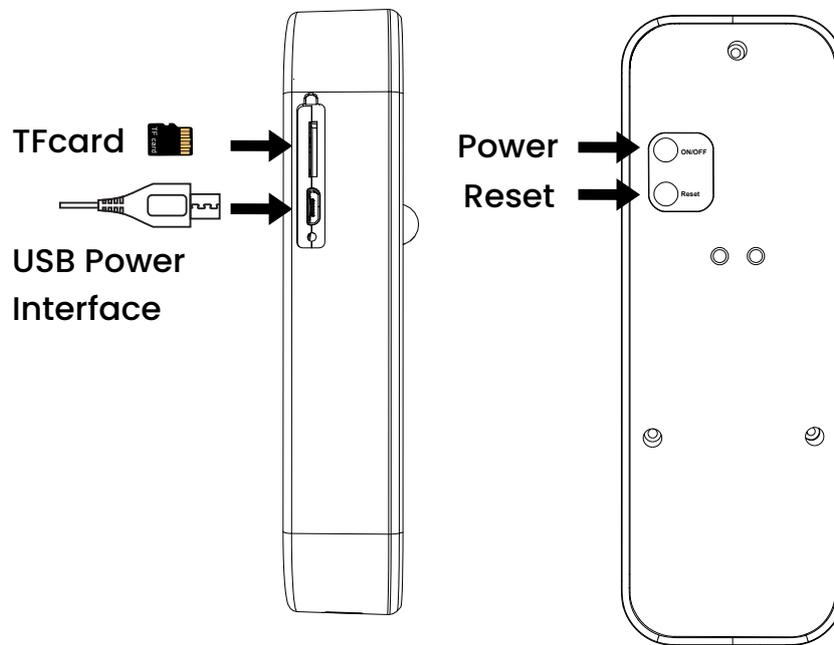
1. **Reset Button:** Press and hold the "reset" button for 5 seconds to reset successfully.
2. It is recommended to insert a high-speed Micro SD card with a capacity of 8GB to 128GB. Without the card, the device will be unable to store data, view historical video, or support important functions such as firmware upgrades.

Packing Contents

1. Smart Doorbell Camera
2. USB Power Cord
3. Screw Accessory Package

Schematic View



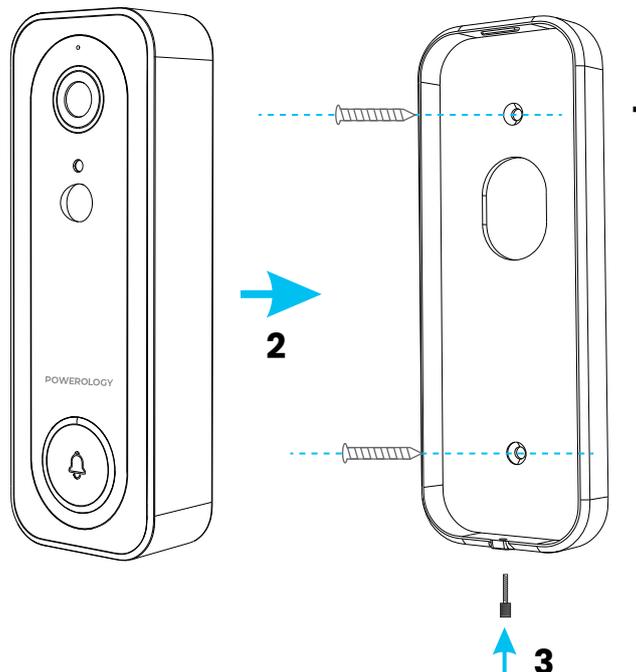


Indicator Light

1. Red light slow flashing: Waiting for pairing
2. Light off: Doorbell standby
3. Blue light flashing: Wi-Fi connecting
4. Blue light on: Wi-Fi connected, PIR activated

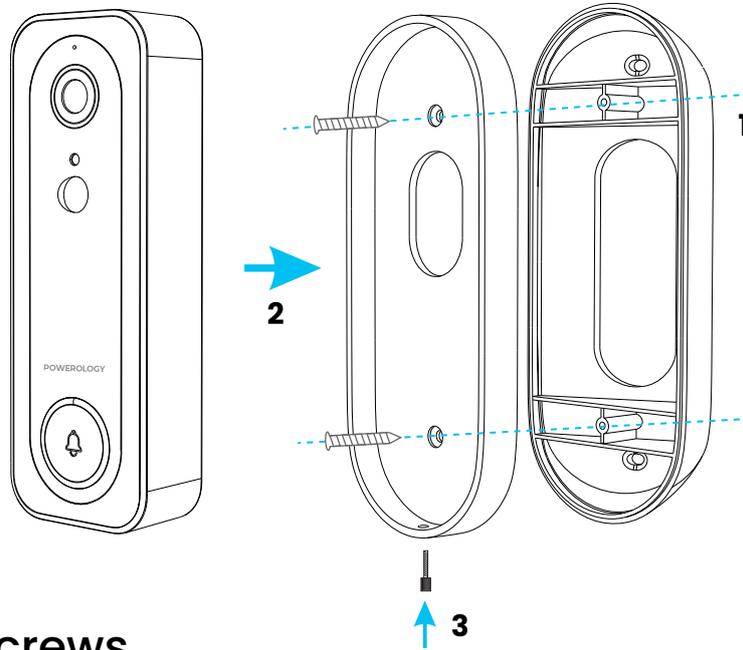
Installation Guide

A. Non-15-Degree Mounting Bracket



1. Mount using screws.
2. Insert the doorbell into the bracket.
3. Secure the doorbell by tightening it with the screws.

B. 15-Degree Mounting Bracket



1. Mount using screws.
2. Insert the doorbell into the bracket.
3. Secure the doorbell by tightening it with the screws.

App Installation

1. Install the App: To download and install the app, scan the QR code below.
2. Register and Login: Open the "Powerology" app, follow the prompts to register and log in.



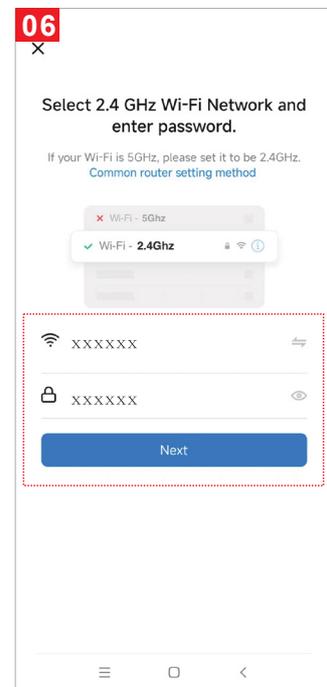
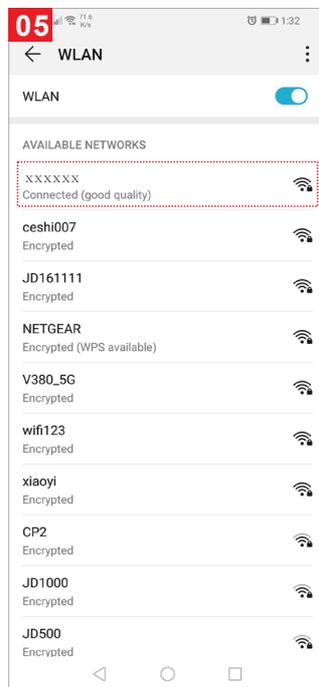
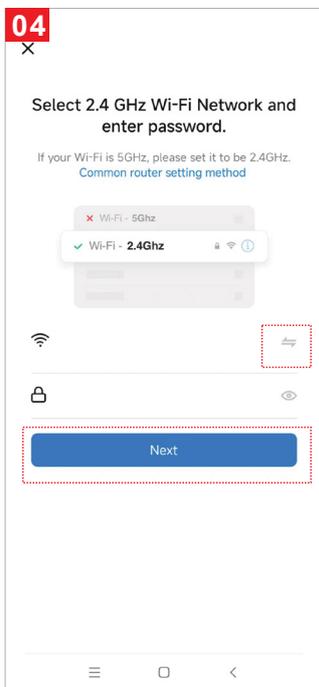
Add the Device

1. Ensure that Wi-Fi is available and connected to the Internet.
2. Connect the camera to the power source and allow the system to complete its startup.
3. Open the "Smart Life" app, tap the '+' icon in the upper-right corner of the main screen (Figure 01).
4. Select "Security & Video Surveillance," then click "Smart Camera" (Figure 02) to add the camera.
5. Click "Next Step" (Figure 03) to proceed.



Note: Please note that only 2.4 GHz Wi-Fi network is supported.

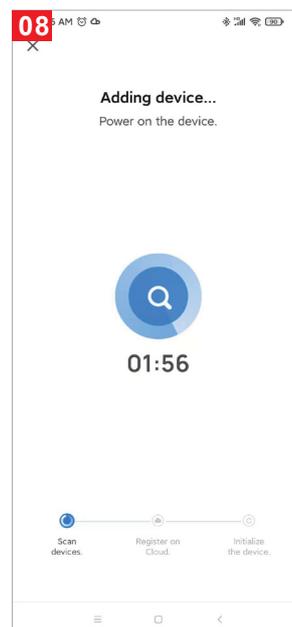
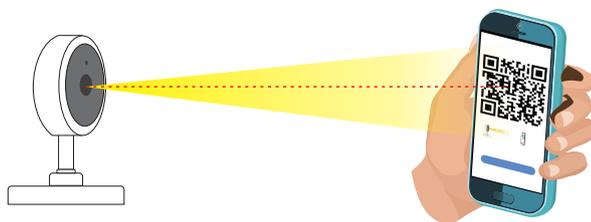
6. If the mobile phone is not connected to Wi-Fi, click "Connect to Wi-Fi" (Figure 04).
7. The system will then redirect to the WLAN interface to connect to Wi-Fi (Figure 05).
8. If the phone is successfully connected to Wi-Fi, the status will be shown (Figure 06).



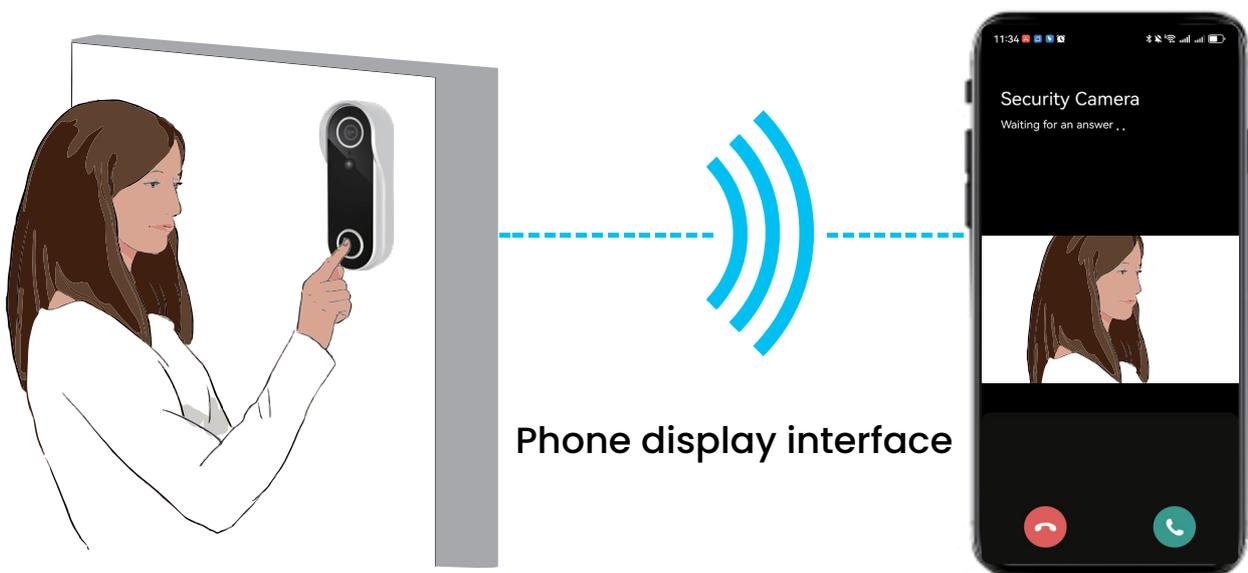
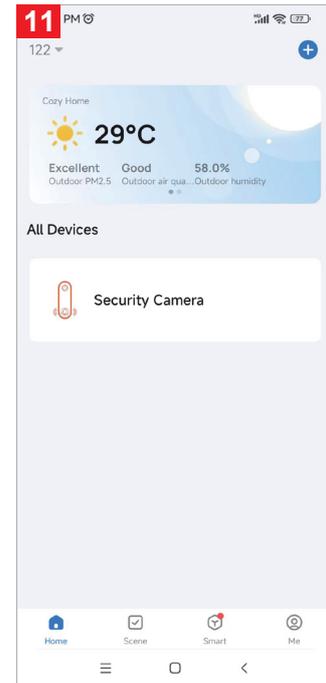
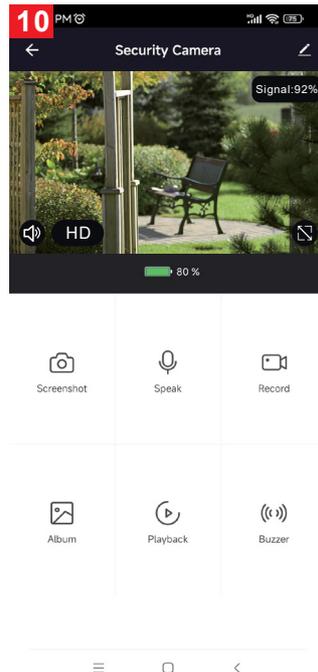
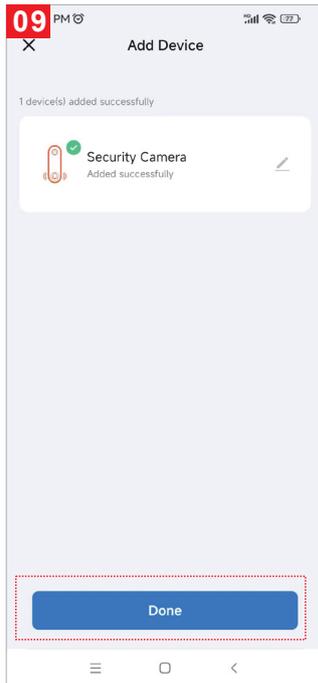
9. A QR code will appear on your screen. Scan it using the Smart Camera (keep the camera approximately 30-20 cm away from the mobile phone lens).

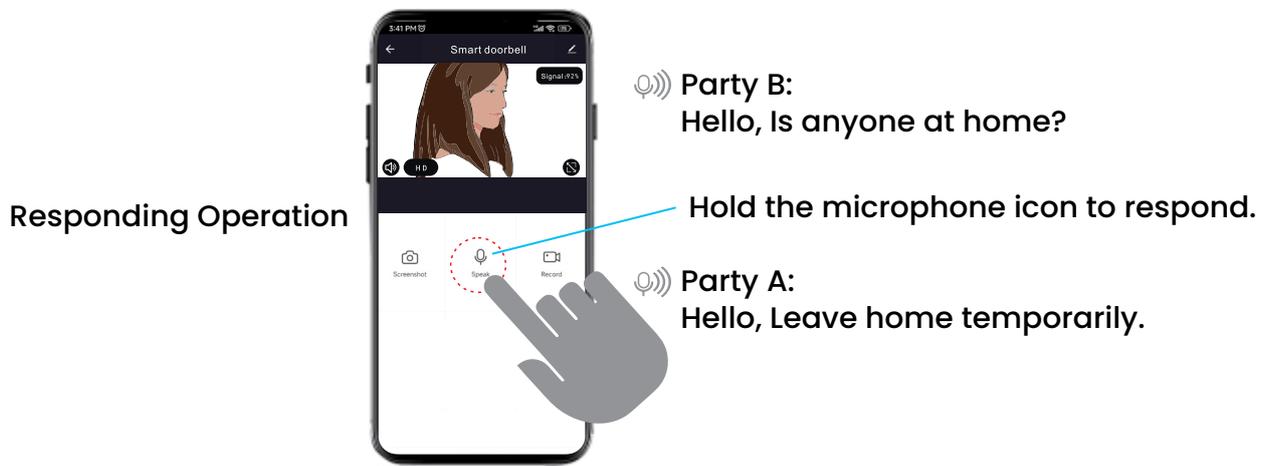
10. Then, click "Hear the prompt sound" (Figure 07).

11. The status will show as "Connecting" (Figure 08).



- 12.** Once the connection is completed (Figure 09), click "Done."
- 13.** The system will then navigate to the preview interface (Figure 10).
- 14.** After closing the device preview interface, you will return to the app's home page. At this point, the connected device will appear on the home page (Figure 11).
- 15.** You can then click directly on the device to view the monitoring interface without needing to re-add the device.





Attention

1. Avoid placing the device in metal-enclosed spaces.
2. Keep the device away from furniture and microwave ovens to prevent interference.
3. Avoid areas where audio, video, and data cables are tangled. Keep the space around these cables as clear as possible.
4. Ensure that the device is positioned as close as possible to the coverage area of wireless Wi-Fi signals.
5. If switching network environments, press the reset button for approximately 5 seconds, then reconnect to the network.

Material Contents

Part Name	Harmful Substance					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Shell	○	○	○	○	○	○
Board	X	○	○	○	○	○
Charger	○	○	○	○	○	○
Annex	○	○	○	○	○	○

This table is based on SJ/T 11364.

This product complies with RoHS environmental protection standards.

Disposal

This product must not be disposed of as unsorted household waste. It is important to separate such waste for proper treatment and recycling, in compliance with local waste management regulations.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:

powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**

Website: **powerology.me**

Instagram: **[powerology_official](https://www.instagram.com/powerology_official)**

Facebook: **[powerology.ME](https://www.facebook.com/powerology.ME)**