



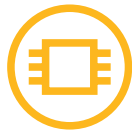
**IP INTERCOM**  
**RV-3442**

Technical Data Sheet

## Description

Rubetek IP Intercom RV-3442 uses 2.4 GHz Wi-Fi technology. It helps to receive calls from visitors and monitor the surroundings of your home or apartment using the mobile app. Intercom is equipped with rechargeable Li batteries, PIR motion and noise sensors, two-way audio and infrared illumination. Thanks to local storage support, no event or notification will be missed out.

## Key Features



2 MP CMOS sensor



Rechargeable Li batteries



PIR motion sensor



Night vision

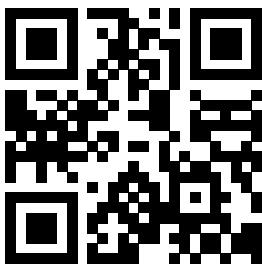


Solar panel support



MicroSD up to 128 GB

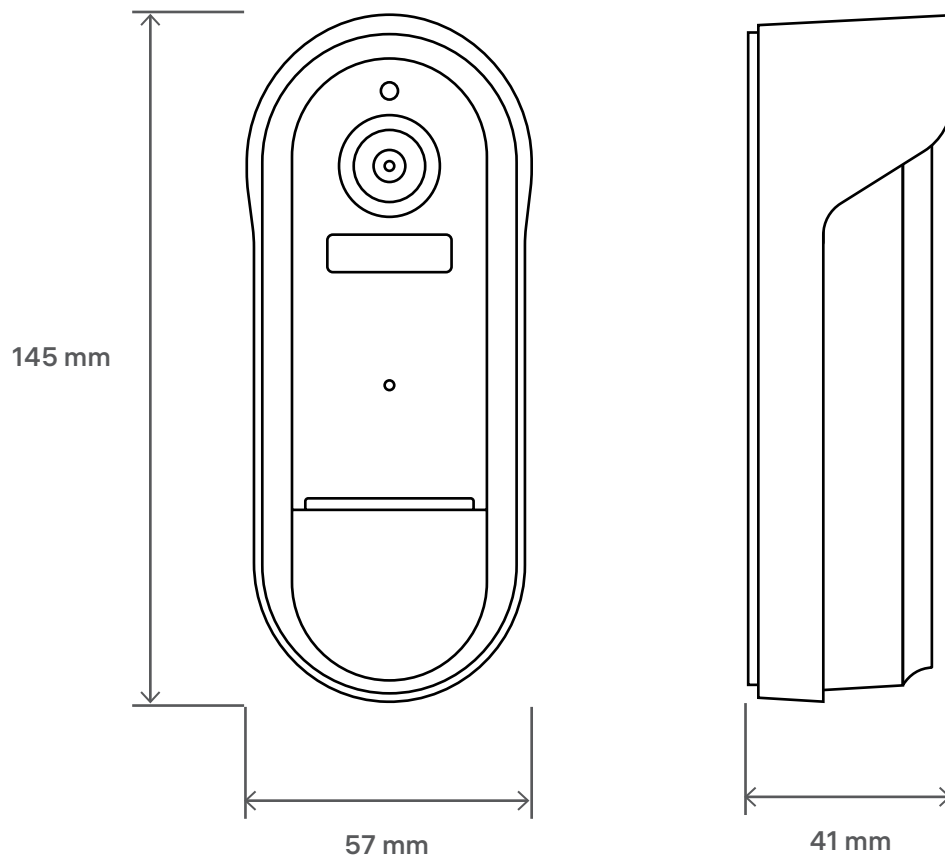
## Mobile app



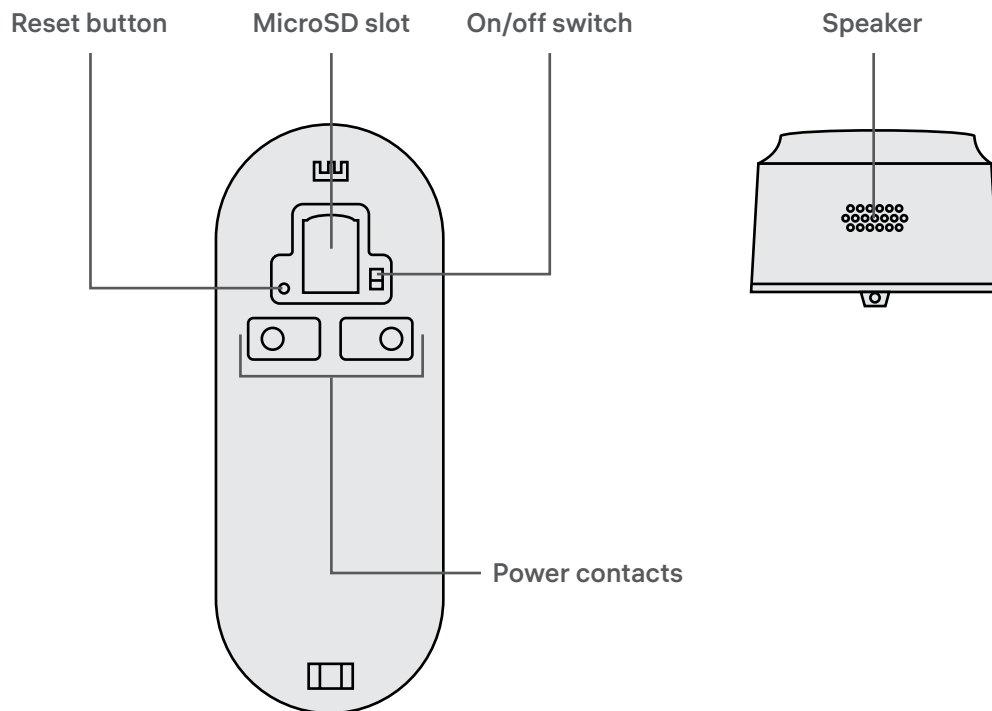
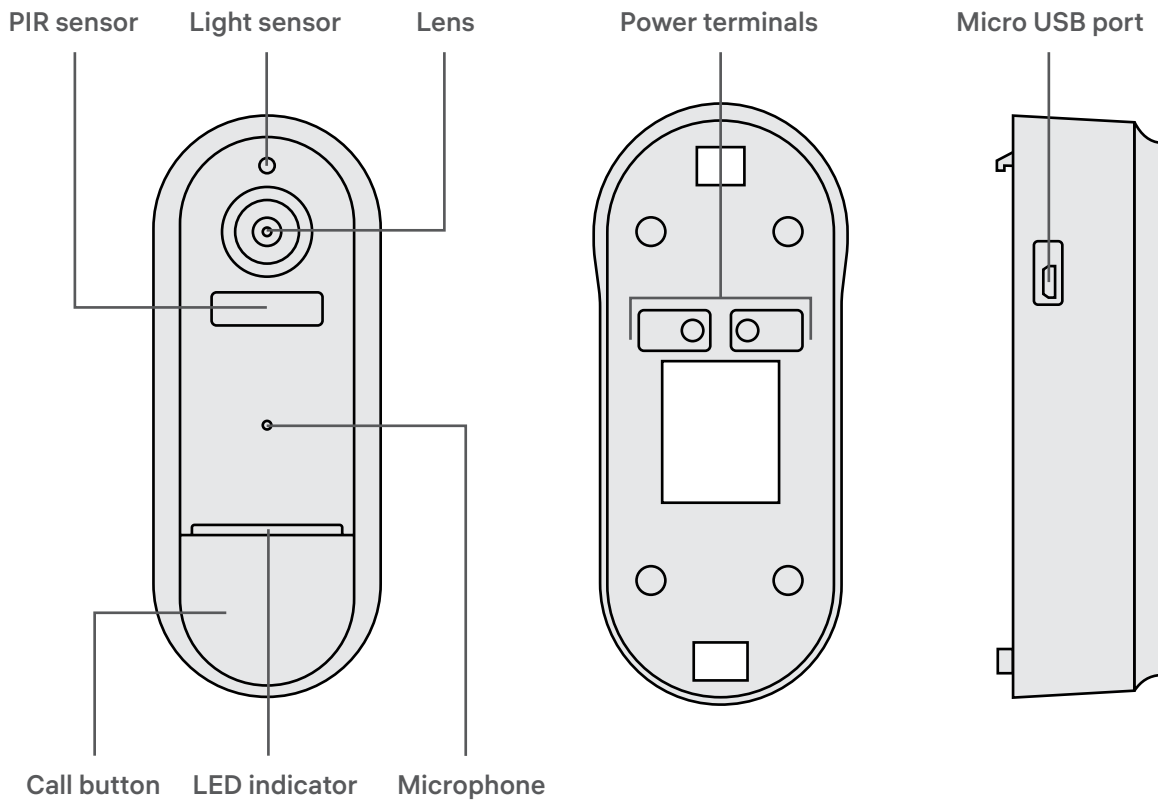
The mobile app allows you to manage the device from any place in the world. You may switch on devices and monitor their operation even when you're hundreds of miles away from home.



# Dimensions



# Basic Layout



# Specifications

Connection type	Wi-Fi
Wi-Fi frequency range	2.4 GHz
Support for 5GHz networks	no
Resolution	Full HD 1080P (1920×1080) VGA (640×360)
Sensor	1/2.9" 2 MP CMOS
Lens	3.2 mm F2.0
FOV(H/V/D)	106°/57°/130°
Minimum illumination level	color 0.1 lx, b/w 0.01 lx
IR distance	10 m
Day/Night mode	auto/color/b&w
PIR detection range	5 m
PIR angle	100°
Video compression	H.264
Frame rate	25 fps
Streaming protocol	WebRTC
Audio compression	G.711
Type of audio connection	half-duplex
Microphone range	5 m
PoE support	no
Local storage	microSD up to 128 GB and write speed up to 10 Mbit/sec
Backup power supply	5200 mAh rechargeable Li batteries
Battery life	2-3 months (10 times wake up per day)
Power supply	DC 5 V, 1 A/AC 12~24 V
Power consumption	2 W
Cable length	1 m
Protection rating	IP65
Installation	outdoors
Mounting method	on vertical surfaces
Operating temperature	-20 °C...+50 °C
Operating humidity	90%
Dimensions	57×41×145 mm
Weight	200 g

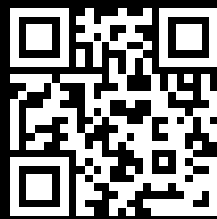
## Package Contents

IP Intercom RV-3442	1 pc
Power supply 5 V, 1 A	1 pc
Power cable (Micro USB to USB)	1 pc
Bracket for mounting	1 pc
Mounting kit	1 pc
Torx Security tool	1 pc
Pin for reset	1 pc
Manual	1 pc
Warranty card	1 pc

## Available Accessory



Wireless Chime RV-3443



[rubetek.com](https://rubetek.com)