

4MP Smart Video Doorbell

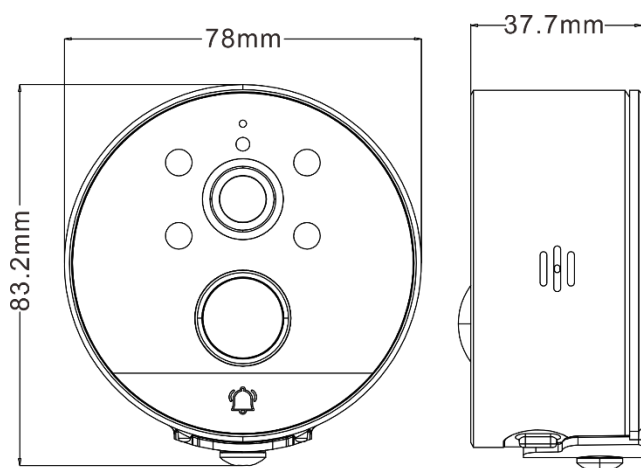
IDY3-4R

Introduction

IDY3-4R is an 4MP smart video doorbell developed by our company, with low power consumption design and super long standby time. Support APP remote preview real-time monitoring screen, widely used in families, apartments, villas.



Dimension



Main Features

- HD Picture Quality
- PIR Detection
- Battery Powered
- Two-way Talk
- Remote Wakeup
- Alarm Push
- Infrared Night Vision
- H.265 Encoding
- Cloud Storage
- TF Card Storage

Product Parameters

Model IDY3-4R

Camera

Image Sensor	1/3" Low illumination Sensor
Min. Illumination	Color:0.01Lux @(F1.2,AGC ON); 0 Lux with IR B/W:0.001 Lux @ (F1.2,AGC ON),0 Lux with IR
Shutter Speed	1/50(1/60)s to 1/10,000s
Lens	3.0mm@ F2.2
Viewing Angle	138°×102°×72°
Day & Night	IR-cut Filter with Auto-switching
IR Distance	8m (varies with environment)

Compression

Video Compression	H.265AI
Output Bit Rate	0.1Mbps~8Mbps
Audio Compression	G.711a

Wi-Fi

Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz

Image

Max. Resolution	2560*1440
Frame Rate	12fps

Interface

Storage Interface	Support TF Card (max. 128G)
Audio Input	Built-in High Sensitivity Microphone
Audio Output	Built-in Speaker
Button	Reset Button Doorbell button

General

Awakening Mode	Ring Awakening; APP Remote Awakening
Operating Temperature	-10℃~60℃
Operating Humidity	Humidity less than 90% (non-condensing)
Power Supply	4000mAh Lithium Battery
Power Consumption	5W MAX
Bare Weight	About 176g
Dimensions	About 78mm*38mm*83mm

Featured Functions

Wi-Fi connection; low power consumption design; PIR human infrared sensor detection; ultra-long standby; intelligent power saving; super infrared night vision; built-in battery; APP remote wakeup; two-way voice intercom; alarm push; TF card storage; cloud storage.

