



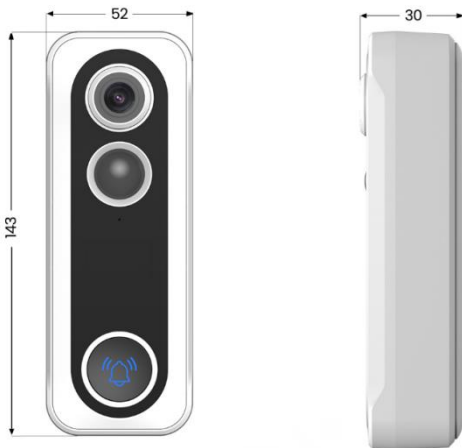
Technical Specifications



Feature

- ◆ 5000mAh rechargeable batteries
- ◆ PIR human detection
- ◆ Two-way audio (full duplex)
- ◆ IP65 weatherproof
- ◆ Anti-theft alarm

Dimensions



Unit: mm

Model	AX-PY01-A
Camera	
Image sensor	1/2.7" 3 Megapixel CMOS (SENSOR: SC301IOT)
Effective pixels	1984(H)*1488(V)
Shutter	1/15~1/100,000s
Min illuminance	Color 0.1Lux Black/White 0.01Lux
IR distance	Black & white image, night vision distance is 10M
Day/Night	Auto(ICR)/Color/ B/W
WDR	DWDR
Lens	135° /128° /70° @D/H/V
Video&Audio	
Video compression	H.264
Bit rate	32Kbps~2Mbps
Frame Rate	1~25fps
Dual Stream	Yes
Audio Input/output	Built-in mic/speaker
Network	
Alarm trigger	Button triggering, PIR detection, anti-theft alarm
Wireless Security	64/128-bit WPA/WPA2, WPA -PSK/WPA2-PSK, WPS
Communication Protocol	HTTP, DHCP, DNS, TCP/IP
Interface protocol	Private
Wireless	2.4G WIFI(IEEE802.11b/g/n)
Supported mobile phone OS	iOS 9 or later,Android 5 or later
Security	AES128
Battery & PIR	
Battery	5000mAh rechargeable Li batteries
Stand-by Current	200-800 μA (average)
Working Current	150-200 mA (IR off)
Standby time	5 months
Working time	2 months (20 times wake up per day) (varies based on settings, usage & temperature)
PIR Detection	8m Max, 100°
General	
Operating temperature	-20 °C to 50 °C
Power supply	DC 5V/2A
Power Consumption	Max. 2W
IP rating	IP65
Storage	SD card(Max.128GB), Cloud storage
Size(mm)	52*30*143mm(without Mounting Bracket)
Weight	523g

