

1. Features

- 1 million HD pixels
- 166°wide Angle vision
- Power supply: 3200mAh rechargeable battery.
- Micro USB 5V/1A interface power supply.
- APP pushes visitor information(photo+video), PIR human detection alarm+Anti-theft alarm.
- Support 128G Micro SD card
- Infrared night vision
- Waterproof IP63
- 30 days visit record free cloud storage
- Easy installation, no wiring required.



2. Parameters

Description	Name	Intelligent visual intercom doorbell
	Application	When guests come to visit, they can make video voice calls and make short video recordings. The host can know the information of visitors without opening the door
System	Operation	Embedded Lite OS
	User/Host Level	3 levels: administrator, camera control, live view only
	Online visitor	Support 4 visitors at the same time
	Processor	Hi3518E V200
Image Capture	Image sensor	1/4"inch 720p Progressive Scan CMOS
	Sensor function	AWB,AGC,AEC
	Sensor size	3.89mm×2.21mm
	SNR	≥39dB
	Minimum Illumination	0.1Lux/F2.1(color mode),0Lux/F1.4(B&W mode)
	FOV	166
Video	Nightvision	Dual Filter,IR-Cut, 6 pcs 850nmΦ5mm IR LED, IR irradiation distance:5m
	Encode format	H.264 main profile@levels:4.0/Motion-JPEG Baseline
	Three Stream	720p/VGA/QVGA
	Bit Rate	128~4096kbps
	Maximum frame rate	15fps
Audio	Image Adjustment	Contrast、Brightness、 Saturation、 Hue
	Input	Built in -48dB Microphone,
	Output	Built in speaker(8Ω1W),
	Sampling frequency	8KHz
	Sampling Bit wide	16bit
Network	Encode format/Bit rate	ADPCM/32kbps
	Data rates	802.11b/g/n
	Operating Frequency	2.4GHz

Alarm	Motion detection	Support motion detection alarm
	Tamper alarm	The equipment leaves the bottom shell
	Alarm Actions	APP push notification
Physical Environmental	Memory card	Maximum support 128GB
	Rated voltage	DC5V±5%
	Battery	Lithium ion polymer battery 3000mAh (Standby time is 1~2 months)
	Power consumption	Typical:2.5W(IR LED turn on)
	Operating condition	Temperature:-10~50°C; humidity:<95%
	Package size	147.5x65.5x34mm

3. Product Structure

