

WiFi Video Doorbell



AY-ECU001-WDB

DOOR BELL

Specification

Model	No.	AY-ECU001-WDB
Product	Name	Wireless Video Doorbell
Description	Features	wireless connection, Ultra-low power consumption, Remote active awakening, Quick start
	Usage	Guests will be able to make video voice calls and take short videos. The owner will not need to open the door to know the information
	Wake up	The doorbell button awakens, PIR detection wake up, Mobile phone call to wake up
	Alarm push	Push within 1 second
System	Online users	Multiple users online simultaneously
	Dynamic DNS	Bring your own dynamic domain name
	Processor	A powerful, high-performance, programmable media HiSilicon processor with built-in ARM926 @max. 440MHz and high-speed video coprocessor
Collect	CCD	1/4 inch 720p scan CMOS sensor
	Sensor performance	Support automatic white balance, automatic gain control, automatic backlighting compensation
	SNR	≥39dB
	LUX	0.8Lux/F1.4 (Color pattern), 0.3Lux/F1.4 (Black and white pattern)
	Lens/visual Angle	1.7mm@F2.4/166°
	LED light	Double filter automatic switching, six 850-nm Φ28 mil high power infrared lamp, night vision 10 meters
	IR control	IR opens night vision, Automatic detection of infrared and ICR: IR shuts the night vision function off the infrared and the ICR is fixed in daily viewing mode
Video	Compression standard	H.264 Main Profile/H.264 Baseline Profile/MJPEG/JPEG Baseline
	Video coding	More stream: 720P/24fps+VGA/30fps+QVGA/30fps+720P @1fsJPEG snap
	Resolution	1080*720
	Video mode	Mobile detection video, doorbell button trigger video, manual video
	Storage	The TF card stores the maximum support for 32gb
Audio	Input	1 channel built-in - 48dB microphone
	Output	Built-in speaker (8 Ω 1 w)
	Interphone	Two-way voice - speak, bring back the echo cancellation
	Compression standard/code rate	ADPCM/32kbps



Network	Network protocol	TCP/IP,HTTP,TCP,UDP,SMTP,FTP,DHCP,DNS,DDNS,NTP,UPnP,RTSP, P2P
	Wireless network	802.11b/g/n
	Wireless network security	WPS Security encryption
	Wireless connection	One-button WIFI configuration
Other	Power	18650*3
	Power consumption	Standby current 200 uA working current 170MA
	Work environment	Working temperature: - 10 ~ 50 ℃, humidity is < 95%
	Installation	Door wall mounting
	Material	ABS
	Product size	144mm x 74.5mm x32.3mm
	Product weight	190g / No battery
Packing size	100mmx175mmx77.5mm	