

1080P Cube Indoor IP Camera



The IP camera is designed to monitor the premise where it is installed at in real time and send images to the server. The recording function will be activated if an event is triggered under warning conditions. The user may also manually activate the recording function through the web interface. This camera features also enhanced speaker design for improved two-way voice communication experience.

Main Features

- Resolution: 1920 x 1080 (1080P)
- Wide angle lens
- IR LED for night vision
- IR-cut filter for day/night operation
- Micro SD card slot for pre-record function
- Speaker and microphone
- Compression: H.264 & MJPEG
- Digital wide dynamic range
- Wi-Fi connection
- Remote firmware upgrade by server
- Micro USB 5V power supply



Brief Product Specifications

VIDEO

Display resolution	2.0 Megapixel
Video resolution	1920 x 1080 / 1280 x 720 / 640 x 480 / 320 x 240
Video compression	H.264 (Main Profile) / MJPEG
Frame rate	30fps
Multiple video streaming	2 (H.264)

GENERAL

Image sensor	1/2.7" CMOS image sensor
Min illumination	0.1 Lux / 0.05 Lux (IR LED ON)
Lens	f2.8mm / F = 1.8
Viewing angle	101° (Horizontal) / 58° (Vertical)
IR effective distance	<5m
IR-cut filter	Yes
Image adjustment	Brightness, Contrast, Hue, Shutter Time, Sense-Up, Day & Night Adjustable, De-noise
Flip image	Flip and mirror
White balance	Auto
AGC	Auto
Sharpness	Yes
DWDR	Yes
Two-way audio	Yes
LED indicator	4 LEDs
Button	1 button for WPS/Reset - Press 1 second for WPS - Press 3 seconds for Reset

NETWORK

Wi-Fi	Wi-Fi 802.11 b/g/n, 2.4GHz
WPS	Yes
LAN port	None

OTHERS

Micro-SD card slot	Micro-SD up to 128GB
Microphone	Yes
Speaker	Yes
Operating temperature	0°C - 40°C
Operating humidity	< 90% relative humidity
Power source (±10%)	5V / 1A, Micro-USB adaptor
Power consumption (±10%)	4.0 W Max.
Net weight (kg)	0.1
Dimension (LxWxH)	68 x 68 x 112mm

