

2545

Eye-Level View HD Camera



Key Vaule Highlight

- Eye-level Setup

The user can install 2545 camera on the wall to an eye-evel position to capture the face detail.

- HD image quality

The 2545 camera can deliver image detailed in 1080p HD resolution with 1/2.8 inch SONY EXMOR sensor.

- Ultra wide angle view

The 2545 camera can deliver 145° ultra wide angle wiew its 1.85mm lens.

- Efficient recording

Users can enable the motion detection to trigger footage recording when people walk in. They only need to review the motion footage to locate the person of interests. Pre-record capability makes sure the detail will not be missing.

- Simple setup.

Users only need single cable to carry the power and network to 2545 camera. The power will be separated from the network cable with POE function.

Typical Application

Headquarter office

Hotel

Logistics Center

Retail

convenience store

and others

Specification

Power	
Input voltage	+12 VDC or Power-over-Ethernet
Power consumption	4.5 W (max)
Video	
Sensor type	1/2.8-inch SONY CMOS
Sensor pixels	1920x1080
Sensitivity	0.1 lx (IR off)
Main-stream Resolution	1920*1080 @25fps; 4CIF@25fps
Sub-stream Resolution	4CIF@25fps; CIF@25fps
Video compression	H.264 MP (Main Profile)
DWDR	On/Off
3D DNR	Yes
Night vision	
Infrared LEDs	N/A
Lens	
Lens type	1.85 mm
Field of View	145°
Lens mount	Board mounted
Day & Night	Auto ICR Switch (IR correction filter)
Connection	
Alarm input (optional)	1 alarm in
Alarm out (optional)	N/A
Audio (optional)	
Audio input	RCA jack connector
Audio output	RCA jack connector
Audio communication	Two-way, full duplex
Audio compression	G.711 (live and recording)
Local Storage (optional)	
Memory card slot	Supports up to 128 GB micro SD card (An SD card of Class 10 or higher is recommended for HD recording)
Recording	Continuous recording, Motion/schedule recording

Software Control	
Unit configuration	Via web browser or PC surveillance software
Network	
Protocols	HTTP, TCP/IP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, 802.1x
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45
Wireless	N/A
PoE	IEEE 802.3af compliant
Mechanical	
Dimensions	Diameter: 120 mm Height: 54 mm
Weight	TBA
Environmental	
Operating temperature Camera	-20 °C to +55 °C (-4 °F to +131 °F)
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Ordering Information	
Ultra Wide angle IP Dome, 1.85 mm lens	2545

* Local Storage function is optional