

2545-15

Full HD PoE Panoramic Camera



Key Vaule Highlight

- Eye-level Setup

The user can install 2545-15 camera on the wall to an eye-level position to capture the face detail.

- Panoramic view

The 2545-15 camera can deliver 180° Panoramic View and 360° Surround View with its built-in dewarpped engine.

- Working with regular NVR

The 2545-15 camera can work with regular NVR to record the dewarpped image.

- Flexible Coverage

The user can deploy single 2545-15 camera to cover multiple surveillance points.

- Simple setup.

Users only need single cable to carry the power and network to the 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	1/3-inch CMOS
Sensor pixels	2048x1536
Sensitivity	0.5 lx (IR off)
Main-stream Resolution	1920*1080 @20fps (Dewarpped)
Sub-stream Resolution	4CIF@20fps; CIF@25fps
Video compression	H.264 MP (Main Profile)
DWDR	On/Off
3D DNR	Yes
Night vision	
Infrared LEDs	N/A
Lens	
Lens type	1.42 mm
Field of View	360° or 180°
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	
Fishsye IP Dome, 1.19mm lens	2545-15

* Local Storage function is optional