

2546-32

Full HD PoE Panoramic Camera



Key Vaule Highlight

- Panoramic view

The 2546-32 camera can deliver 180° Panoramic View and 360° Surround View with its built-in dewarpped engine.

- Working with regular NVR

The 2546-32 camera can work with regular NVR to record the dewarpped image.

- Night vision

The 2546-32 camera can capture clear image at night with its built-in infrared LEDs array.

- Flexible Coverage

The user can deploy single 2546-32 camera to cover multiple surveillance points.

- All-in-one camera system

Users can choose either deploying camera standalone or add the camera to the existed surveillance system. The footage can be recorded in the TF card inside the camera. The Users can access the camera remotely to retrieve the footage without taking off the memory card.

- 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.

- Discreet design

The discreet design make the camera easy to blend into business environment. The customer will more feel comfortable without seeing the camera shooting on them.

Typical Application

Headquarter office

Hotel

Logistics Center

Retail

convenience store

and others

Specification

Power	
Input voltage	+12 VDC or Power-over-Ethernet
Power consumption	6 W (max)
Video	
Sensor type	1/3-inch CMOS
Sensor pixels	2048x1536
Sensitivity	0.5 lx (IR off) 0 lx (IR on)
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	
Distance	5 m
LED	3 LED high efficiency array, 850 nm
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	
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	
Fisheye IP Dome, 1.19 mm lens	2546-32