

FISHEYE-E3B-6MP

6MP 360° FISHEYE WATERPROOF CAMERA



- 6MP (2160 × 2160)
- H.265/H.264/MJPEG support
- ICR auto switch; true day & night
- 3D DNR, WDR, HLC, BLC, ROI coding
- 360° image display in 'Fisheye' mode
- 20~30m IR distance
- DC12V/PoE power supply
- IP67 & IK10 protection
- Supports three streams
- Built-in mic
- Supports mobile surveillance by smart phones with iOS or Android OS

Specification	FISHEYE-E3B-6MP
Camera	
Image Sensor	1 / 2.9" CMOS
Image Size	2160 x 2160
Electronic Shutter	1s ~ 1 / 100000s
Min. Illumination	0.068lux@F2.0, AGC ON; 0 lux with IR
Lens	1.1mm @F2.0
Field of View	Horizontal field of view: 180° (desktop); 180° (ceiling mounting); 360° image display in 'Fisheye' mode
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Compression Standard	
Video Compression	H.265 / H.264 / MJPEG
Encoding Type	VBR (five levels adjustable) / CBR
Smart Encoding	Supports low bitrate, low delay; supports ROI coding & SVC technology; supports self-adaptive transmission bitrate as the network environment
Bit Rate	256 Kbps ~ 10 Mbps
Audio Compression	G711A / U
ROI	3 regions, each ROI can be configured separately
Image	
Resolution & Frame Rate	Fisheye + Panorama + 3 PTZ
	50Hz: 25fps@ (2160x2160/1920x1920/1440x1440/960x960/480x480), 15fps@ (1920x1080/704x576), 15fps@ (960x540/480x240) x3
	60Hz: 30fps@ (2160x2160/1920x1920/1440x1440/960x960/480x480), 15fps@ (1920x1080/704x576), 15fps@ (960x540/480x240) x3
	Fisheye+ 4 PTZ
Image Settings	50Hz: 25fps@ (2160x2160/1920x1920/1440x1440/960x960/480x480), 15fps@ (960x540/480x240) x4
	60Hz: 30fps@ (2160x2160/1920x1920/1440x1440/960x960/480x480), 15fps@ (960x540/480x240) x4
Interfaces	
Network	RJ45
Video Output	CVBS output (BNCx 1)
Audio	1CH audio input; 1CH audio output; 1CH built-in MIC
Storage	Built-in micro SD card slot; up to 256GB

FISHEYE-E3B-6MP



- 6MP (2160 × 2160)
- H.265/H.264/MJPEG support
- ICR auto switch; true day & night
- 3D DNR, WDR, HLC, BLC, ROI coding
- 360° image display in fisheye mode
- 20~30m IR distance
- DC12V/PoE power supply
- IP67 & IK10 protection
- Supports three streams
- Built-in mic
- Supports mobile surveillance by smart phones with iOS or Android OS

Hardware Reset	Yes
Alarm	1CH alarm input; 1CH alarm output
RS 485	Yes
Functions	
Remote Monitoring	IE Browser
Online Connection	Supports simultaneous monitoring for up to 11 users; Supports multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, UPnP, HTTP, HTTPS, 802.1x, QoS
Interface Protocol	ONVIF, GB-T/28181-2016
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection; SD card error, SD card full, IO alarm, cable disconnection, IP address conflict
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes , IEEE802.3af
IR Distance	20 ~ 30 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	<10.5W
Operating Environment	-30°C ~ 50°C (-22°F~122°F) Humidity: less than 95 % (non-condensing)
Dimensions (mm)	ø130 x 41
Weight (net)	Approx: 0.45kg
Installation	Ceiling mounting (wall mounting available with junction box and bracket)

