EFN3321 IP Fisheye Dome Camera

Panoramic View
3-Megapixel Outdoor Network Camera

PSIA & ONVIF eZ Tracker

3.0 Megapixel | WDR | 3DNR | micro SDHC card slot | Motion Detection Support
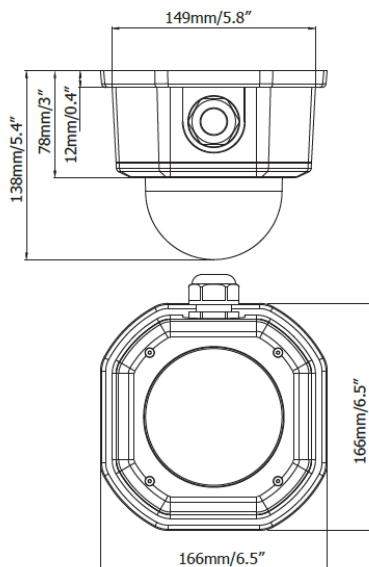
Support iOs/Android | IP68 Weather Proof | IK10 Vandal Proof | PoE

Features

- 1/3" progressive CMOS image sensor delivers 3MP resolution
- Various view modes provided including fisheye view, 9-division, 360° panoramic, dual 180°, wall 180°, quad view, single view
- Different angle of view controllable by multiple users simultaneously
- Up to 8 cropped regions as independent channels
- High performance noise reduction function
- Wide dynamic range function
- Quad streams from H.264, MPEG-4 and M-JPEG codec
- Supports micro SDHC / SDXC card up to 64GB for edge recording
- Supports eZ Tracker function: combining a fisheye and speed dome cameras for easy tracking and smooth PTZ with 360° surround view
- Power supply by Power over Ethernet or 12 VDC
- IP68 weather proof and IK10 vandal resistance
- Supports live monitoring of video from mobile devices via MobileFocus / MobileFocus Plus apps (iOS and Android)
- ONVIF / PSIA compliant

Dimensions

Specifications

Camera	
Megapixel	3MP
Pickup Device	1/3" progressive CMOS sensor
Lens	1.19mm Fisheye lens with IR corrected, F2.0
Min. Illumination	Color: 0.5 Lux / Black: 0.1 Lux
Day/Night	Electronic Day / Night
Shutter Time	4~1/15,000sec.
IRIS	Fixed IRIS
Video	
Video Compression	H.264 / MPEG-4 / M-JPEG
Max. Video Resolution	1536 x 1536
Frame Rate	15fps @ all other resolution
Digital Zoom	10X
Video format	NTSC / PAL
Angle of View Wide	360° / 180°
S/N Ratio	> 48 dB
Privacy Mask	Yes
Region of Interest	Yes
DNR	2DNR / 3DNR
Audio	
Audio Compression	G.711
Operation Mode	Line in / out
Network	
Interface	10BASE-T / 100BASE-TX
Supported Protocols	TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, SNMP, FTP, HTTP, HTTPs, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP, UDP, IGMP,ICMP, ARP, ONVIF, PSIA, QoS
Security	Password protection, IP address filtering, HTTPS encryption, SSL
User Administration	Password protected and 4 levels of Authorization Can accept 10 Simultaneous Users
Function	
Video Streaming	Multiple simultaneous streams
Image Settings	Compression, Brightness, Sharpness, Saturation, White balance, Exposure control, Backlight compensation, Mirroring of images, Text and image overlay, Auto Gain Control, Auto White Balance
Alarm Input / Output	1/1
Event Trigger	Manual Trigger, Motion Detection, Tamper detection
Notification	Send mail notification, Upload video to FTP, Record video to PC and network alarm
General	
On-board Storage	micro SDHC / SDXC card
Power Supply	PoE / 12VDC (cable optional)
Power over Ethernet	IEEE802.3af (Class0)
Max. Power Consumption	12 VDC 3.9W PoE 4.5W
Weather Proof	IP68
Vandal Resistance	IK10
Humidity	20% ~ 80% not condensing
Operating Temperature	-40°C ~ 60°C / 40°F ~ 140°F
Dimensions (Φ x H)	166 x 138mm / 6.5" x 4.5"
Weight	1480g / 3.26lbs
Certificates	CE, FCC

* All product specifications are subject to change without notice
* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

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