



Everfocus EDN1120

Features:

<ul style="list-style-type: none"> • 1/2.7" Full HD color CMOS image sensor delivers 1.3 megapixel resolution • High performance noise reduction function • Wide dynamic range function • Digital PTZ function support • Video encoder including line driver for NTSC/PAL TV signal • Four streams from H.264, M-JPEG or MPEG-4 (optional) • Built-in micro SDHC slot for a SDHC card enabling local storage 	<ul style="list-style-type: none"> • 3-Axis mechanism (Pan: $\pm 25^\circ$ / Tilt: $0^\circ \sim 90^\circ$ / Rotate: $\pm 90^\circ$) • Mini size, easy installation • Hallway Display (9:16) function • Built-in microphone • Power over Ethernet • ONVIF / PSIA compliant • BNC video output for simplified on-site installation and verification • Supports live monitoring of video from mobile devices via MobileFocus/ MobileFocus Plus Apps (iOS and Android)
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Specification:

Megapixel	1.3MP
Image Sensor	1/2.7" CMOS sensor
Lens	2.8 / 3.6 / 6 / 8mm
Minimum Illumination	Color : 0.5 Lux Black : 0.1 Lux
Day / Night	Yes (Electronic)
IRIS	Fixed IRIS
Shutter Time	4 ~ 1/15,000Sec.
Video Compression	H.264 / M-JPEG
Max. Video Resolution	1280 x 1024, 1024 x 768, 720 x 480, 704 x 480, 640 x 480, 352 x 240, 320 x 240, 160 x 128
Frame Rate	30fps@ all resolution
Camera Angle Adjustment	Pan: $\pm 25^\circ$, Tilt: $0^\circ \sim 90^\circ$, Rotate: $\pm 90^\circ$
Pan / Tilt / Zoom	Digital PTZ
S/N Ratio	>48dB
Privacy Mask	Yes
Region of Interest	Yes
AGC	Yes
AWB	Yes
WDR	Yes
DNR	2DNR / 3DNR
Operation Mode	Built in microphone / Line in
Audio Compression	G.711
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
Security	Password protection, IP address filtering, HTTPS encryption, SSL
Video Streaming	Multiple simultaneous streams
Image Settings	Compression, Brightness, Sharpness, Saturation, White balance, Exposure control, Rotation, Mirroring of images, Text and image overlay, Auto gain control, Auto white balance, Hallway display(9:16)
Event Trigger	Manual trigger, Motion detection, Tamper detection
Notification	Send mail notification, Upload video to FTP, Record video to PC and Network alarm
On-board Storage	Micro SD / SDHC card slot
Power Supply	10-36 VDC & PoE
Power over Ethernet	PoE 802.3af
Max. Power Consumption	12 VDC 3.48W / PoE 4.32W
Connector	DC Jack, Line in, RJ-45
Humidity	20% ~ 80% not condensing
Operating Temperature	-10°C~50°C / 14°F~122°F
Dimensions (W x H x L)	110.3 x 110 x 48.5 mm / 4.34" x 4.33" x 1.91"
Weight	250g / 0.55lbs
Certificates	CE, FCC