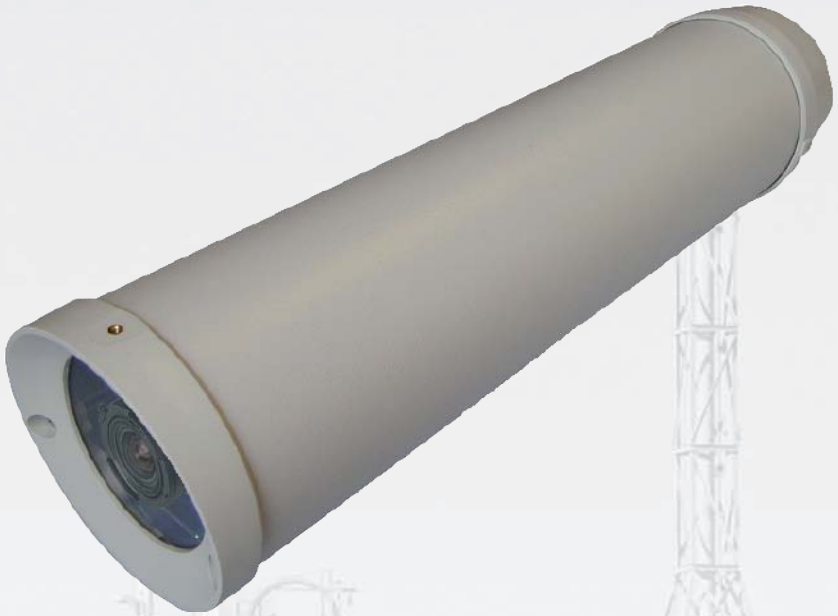
MZ-HD32-01

Manual Zoom, Outdoor HD IP Camera

- 1080p HD @ 25 fps
- 1080p HD resolution
- Day/Night switching for almost any lighting condition
- H.264, MJPEG
- Suitable for harsh weather environments



The MZ-HD32-01 is a high-quality, high-resolution color video camera with a vari-focal lens and auto-iris. It will produce high definition video in low light conditions. This high resolution HD camera supports 1080p resolution at 25 frames per second in multiple codecs, including MJPEG or H.264 video. The standard lens is adjustable from 2.8 to 12.0 mm, to provide a horizontal field-of-view of 86 degrees.

The camera can accept one contact closure or TTL input from an auxiliary security or process monitoring device to initiate automatic views and video recordings of intrusions or process malfunctions.

The camera is housed in a NEMA 4 rated weatherproof enclosure with an automatic heater and blower. It comes ready for mounting and requires only power and an Ethernet network connection.

IVC MZ-HD32-01

Imager	1/2.7" Progressive Scan CMOS
Shutter	1 to 1/10,000 seconds
Min. Illum.	0.2 Lux (Color) to 0.03 Lux (B/W)
White Balance	Auto / Manual
Iris	Auto
Focus	Auto / Manual
View Angle	48° - 86°
Focal Length	2.8 – 12 mm
F-number	1.2
Ethernet	10/100 Mbps Ethernet (RJ-45)
Resolution	1920 x 1080
I/O Terminals	1 Input, 1 Output
Compression	M-JPEG, H.264
Frame Rate	25 FPS
Protocols	TCP/IP, HTTP, FTP, SMTP
Weight	8 lbs.
Voltage Req.	110 VAC, PoE
Power Cons.	19.5 W
Oper. Temp	-29° to 50° C
Dimensions	20.5" L x 4.8" D
Rating	IP-66, NEMA 4

1080p High Defination broadcast quality image for detailed post event analysis

H.264 Encoding transfers high quality video at a lower frame rate for seamless motion

Day/Night switching provides for black and white video under very dark conditions

Rated NEMA 4

IVC Camera Management Software

Point & click camera management & control

Robust, enterprise class software to manage and control your cameras and video from anywhere in the world.

Ordering Information:

MZ-HD32-01-Fn-V

V	Voltage Required
110	110-120 VAC
POE	Power over Ethernet

-Fn	Connection Type
1	10/100 RJ 45

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