

Outdoor Fixed HD Color IP Camera

MZ-HD30-8

- 4 megapixel resolution
- 5x optical zoom
- Auto focus
- Integrated IR illuminators
- IEEE 802.3af compliant PoE
- Suitable for indoor and outdoor use
- MJPEG, H.265, H.264



High definition video camera with excellent low-light performance

The MZ-HD30-8 is a high quality, high-definition color video camera. The camera provides 5x motor-driven optical zoom and delivers 4 megapixel video up to 20 frames per second. The zoom functions can be controlled automatically and precisely from anywhere using the features of IVC camera management software.

This wide dynamic range camera includes integrated IR illuminators

to increase performance in low light conditions up to 30 meters.

The camera includes I/O for connection of auxiliary security or process-monitoring devices to initiate automatic views and video recordings of intrusions or process malfunctions. The camera is housed in a weatherproof dome that is rated IP-67.

► specifications

Imager	1/3" 4Megapixel progressive CMOS
Resolution	2688x1520
Shutter	1/3 to 1/100,000 seconds
Minimum Illumination	0 Lux to 30m with illuminators
Image Features	Auto Exposure, Auto White Balance, Auto and Manual Iris, Back Light Compensation
Focus	Auto and Manual
Zoom Ratio	5x Optical Zoom
View Angle	28° - 104°
Focal Length	2.7 - 13.5 mm
F-number	1.4
Network	10/100Base-T (RJ-45)
Compression	H.265 & H.264 dual-stream encoding
Frame Rate	20 FPS @ 4M (2688x1520); 30 FPS @ 3M (2304x1296)
Protocols	TCP/IP, HTTP, FTP, SMTP
Voltage Required	IEEE 802.3af PoE, 12VDC
Power Consumption	8.5 W max. (with LEDS on & zoom)
Operating Temperature	-30° to 60° C
Dimensions	4.8" x 3.5"
Weight	0.88 lbs.
Mount	Wall, Ceiling
Rating	IP67, IK10

► features



PoE-powered for single cable installation



Wide Dynamic Range operation for quality video in challenging lighting conditions



4 megapixel broadcast quality image for detailed pre- and post-event analysis



Integrated IR illuminator array with range of 30 meters

► accessories

- ACC-108-12D1.5** 100-240 VAC to 12 VDC power brick; 1.5 amps (not suitable for outdoor use)
- POE-102-I** IEEE 802.3af compliant PoE injector

► ordering information

MZ-HD30-8

► 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.



330 Nevada St., Newton, MA 02460 www.ivcco.com 617-467-3059

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