# Outdoor Fixed HD Color IP Camera MZ-HD30-5

## High definition video camera with excellent low-light performance

The MZ-HD30-5 is a high quality, high-definition color video camera. The camera provides 3x motor-driven optical zoom and delivers 1080p HD video up to 30 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 25 meters.

The camera inclues 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-66.

- 1080p HD resolution
- 3x optical zoom
- Auto focus
- Integrated IR illuminators
- IEEE 802.3af compliant PoE
- Suitable for indoor and outdoor use
- MJPEG, H.264



#### ▶ specifications

Imager	1/2.8" Progressive Scan CMOS
Shutter	1 to 1/10,000 seconds
Minimum Illumination	0 Lux to 25m with illuminators
Image Features	Auto Exposure, Auto White Balance, Auto and Manual Iris, Back Light Compensation
Focus	Auto and Manual
Zoom Ratio	3x Optical Zoom
View Angle	39° - 94°
Focal Length	3 - 9 mm
F-number	1.2 - 2.1
Network	10/100Base-T (RJ-45)
Resolution	1920 x 1080
I/O Terminals	1 Input, 1 Output
Compression	M-JPEG, H.264
Frame Rate	30 FPS
Protocols	TCP/IP, HTTP, FTP, SMTP
Weight	0.6 lbs.
Voltage Required	IEEE 802.3af PoE, 12VDC, 24VAC
<b>Power Consumption</b>	10 W max. (with LEDS on & zoom)
Operating Temperature	-10° to 50° C
Dimensions	4.6" × 3.6"
Mount	Wall, Ceiling
Rating	IP66

#### ▶ features



PoE-powered for single cable installation



Wide Dynamic Range operation for quality video in challenging lighting conditions



1080p high-definition broadcast quality image for detailed pre- and post-event analysis



Integrated IR illuminator array with range of 25 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-HD30-5

### ►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.





