Corrosion-Resistant HD Color Video Camera

MZ-HD39-1

- 5MP IP video
- 5x motorized zoom
- Corrosion-resistant enclosure
- PoE
- MJPEG, H.264, H.265
- Wide dynamic range

Compact, PVC video camera for corrosive environments

The MZ-HD39-1 is a high-quality, high-resolution color video camera with a motorized zoom lens and auto-iris. It will produce high-definition video in low light conditions.

This high resolution camera supports multiple streams and resolutions in H.264 codec. The zoom lens is remotely adjustable from 2.7 to 13.5 mm, to provide a horizontal field-of-view of over 90 degrees.

The camera is housed in a custom-built PVC enclosure with a borosilicate window and titanium screws making it suitable for use in corrosive or harsh environments. It comes ready for mounting and requires only a powered Ethernet network connection.

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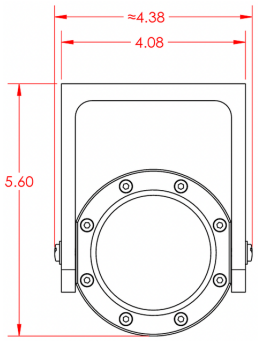
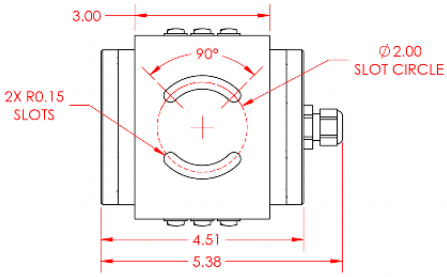
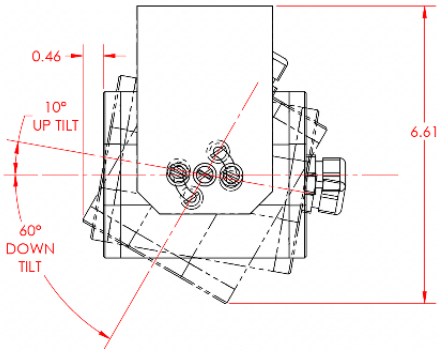
specifications

Imager	1/2.8” IMX335 CMOS 5MP
Resolution	2592 x 1944
Shutter	1/30s ~ 1/30000s
Minimum Illumination	0.1 Lux Color 0 Lux (IR on) to 40m
Exposure	Auto
White Balance	Auto, Manual, ATW
Iris	Auto
Focus	Auto
Zoom Ratio	5x Optical Zoom
Focal Length	2.7 – 13.5 mm
F-number	1.3
Network	10/100 BASE-T (RJ-45)
Frame Rate	30 FPS at 5MP
Compression	MJPEG/H.264/H.265
Protocols	TCP/IP, HTTP, RTP/RTSP, FTP, SMTP, ONVIF
Weight	2.5 lbs.
Voltage Required	IEEE 802.3af compliant PoE
Power Consumption	< 10 W
Operating Temperature	0°C - 40°C
Dimensions	5.38”(L)x 4.38”(H)x6.61”(H) with wall mount bracket
Mount	Wall Mount Standard
Protection Class	IP68

line drawings







ordering information

MZ-HD39-1

MADE IN THE USA

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