

ME3 Pendant IR PTZ 40x

3MP PTZ with built-in IR and HDR technology



*Shown with
short pendant mount/back box*

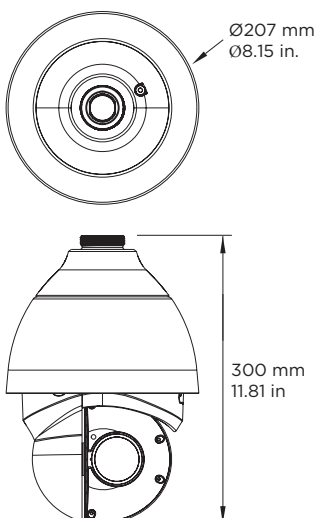


*Shown with
wall mount/back box*



ONVIF | SGT

For customers who want to maximize their level of protection while minimizing their costs, a single **ME3 Pendant IR PTZ** from March Networks® provides uncompromising security for a large area and delivers one of the fastest pan/tilt/zoom speeds in the industry. The 360-degree per second panning speed allows you to easily track fast moving objects. The camera's integrated IR LEDs, HDR, P-Iris, and 3MP resolution guarantee superior image quality, regardless of lighting conditions. And its 40X zoom lens allows you to see 25% further than with industry-standard PTZs. The camera is protected by a weather-proof enclosure to prevent water and dust intrusion.



Key Benefits

- ▼ **40X zoom lens.** See objects that are 25% further away than you can with industry standard PTZs.
- ▼ **Built-in IR Illumination.** The built-in LEDs provide uniform illumination in total darkness, allowing you to see high-quality, low-noise video from over 200 meters (650 ft) away. Additionally, the camera automatically switches between wide angle and long range IR beams based on focal length.
- ▼ **High Dynamic Range (HDR).** The camera blends the best parts of several separate exposures together to combine the most focused, well-lit, and colorful parts of the scene.
- ▼ **Image stabilization.** Reduces vibration and blurring, especially when the camera is zoomed all the way in, or is installed up high or in a windy area.
- ▼ **Power Redundancy.** Combining PoE with AC or DC guarantees zero downtime; if power goes out, the camera switches to PoE with no interruption.

*Click or scan the QR code to
see the power of the PTZ's
40x optical zoom.*



*Monitor a large area from multiple angles
and perspectives with a single PTZ.*

ME3 Pendant IR PTZ 40x

CAMERA

Image Sensor	1/2.8" Sony CMOS
Effective Pixels	3MP; 2065 (H) x 1533 (V)
High Dynamic Range (HDR)	120 dB
Day/Night	Automatic IR Cut Filter
IR Wavelength	850 nm
IR Illumination Distance	200 m (650 ft)
Shutter Speed	1/10000s
Camera Angle Adjustment	Pan 360°, Tilt 180°, Rotation -100° to 100°
White Balance	Manual/Automatic

LENS

Optical Zoom	40X
Lens	4.3 - 170 mm, F1.6, P-Iris
Field of View	H = 62° (wide), 2° (tele); V = 49° (wide), 1° (tele)

VIDEO

Video Compression	H.265, H.264, MJPEG
Resolution	3MP, 2MP 1080p (1920x1080), 1MP 720p (1280x720), XGA, SVGA, D1, VGA, CIF
Frame Rate	Up to 30 fps @ 3MP
Streaming	Up to four individually configurable streams in H.265, H.264, MJPEG Configurable resolution/frame rate/bandwidth; LBR/VBR/CBR bitrate modes available
Image Settings	Iris control, backlight compensation, white balance, noise reduction, wide dynamic range, privacy mask, brightness, exposure, sharpness, contrast, saturation, hue, IR configuration, day/night threshold

AUDIO

Audio Streaming	Two-way, stereo
Audio Compression	G.711 PCM 8 kHz
Audio Input/Output	Line in/line out

OPERATIONAL

Pan Manual Control Speed	0.1° - 90°/second
Tilt Manual Control Speed	0.1° - 55°/second
Pan Preset Speed	280°/second
Tilt Preset Speed	280°/second
Pan Rotation Angle	360° continuous rotation
Tilt Rotation	-20° - 100°
Pan Preset Accuracy	0.16°
Tilt Preset Accuracy	0.18°
Programmable Presets	256
Programmable Patterns	8
Autopan	4
Sequence	8
Auto Home	Yes
Motion Detection	Yes (4 areas)

NETWORK

Security	Password protection, HTTPS encryption, IEEE 802.1X
Supported Protocols	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, QoS, ONVIF-S/G/T, SNMPv1/v2/v3

SYSTEM INTEGRATION

Video Analytics	Video motion detection, privacy zones
Alarm Trigger	Motion detection, external input
Alarm Events	Video recording to local storage, external output activation

ELECTRICAL

Power	24 Vac 50/60 Hz 3.63 A 49.75 Vdc 1.03 A (PoE 802.3bt, Class 6)
Power Consumption	24 Vac max. 59.05 W; PoE max. 51 W

PHYSICAL

Construction	Metal and plastic
Dimensions (DxH)	Ø 207 x 300 mm (Ø 8.15 x 11.81 in)
Weight	3.8 kg (8.37 lb)

ENVIRONMENTAL

Operating Conditions	-40 °C to +50 °C (-40 °F to +122 °F)
Humidity	10-90% RH, non-condensing
Ingress Protection Rating	IP66

GENERAL

Local Storage	Full Size SD memory card up to 1TB (not included)
LED Indicator	Power, Activity
Included Accessories	Quick Start Guide, 1.5" NPT cap, waterproof grommet, terminal blocks.

USER CONNECTIONS

Alarm	4 x Alarm In, 2 x Relay Out
Audio	1 x Output
Ethernet	RJ45 10/100 Base-T
Analog Video	1 x Output
Power	AC Terminal Block/RJ-45 PoE

REGULATORY

Certification Model	C3802A
Safety	UL 62368-1, CSA 62368-1, IEC/EN 62368-1
EMC	EN 55032, EN61000-3-2, EN61000-3-3, FCC Part 15, Subpart B, ICES-003, CISPR 32, AS/ NZS CISPR 32, EN55035, EN50130-4
Environmental	RoHS, WEEE
Compliance Marking	CE, cULus, RCM, WEEE, UKCA, NOM

MOUNTING OPTIONS

 1.5" NPT Pendant Mount with Back Box	 1.5" NPT Wall Mount with Back Box	 1.5" NPT Pendant Mount
 1.5" NPT Wall Mount	 Corner Adaptor	 Pole Adaptor

ORDERING INFORMATION

CAMERA	
39534-101	ME3 Pendant IR PTZ 40x
ACCESSORIES	
36990	1.5" NPT Short Pendant Mount with Back Box
41516	1.5" NPT Pendant Mount
36989	1.5" NPT Wall Mount with Back Box
41517	1.5" NPT Wall Mount
41515	Pole Adaptor
27639	Corner Adaptor
40934	Single port, 60W, IEEE 802.3bt-compliant indoor PoE midspan

5-year warranty:

- Option for Advance Replacement or Repair & Return.
- No need to issue a PO prior to receiving the replacement.
- March Networks incurs all shipping costs — both ways — for Advance Replacements.

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