



## SE2 Pendant PTZ 30x

2MP PTZ for indoor and outdoor applications



Shown with wall mount/back box

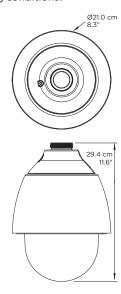


Shown with short mount/back box





For customers who want to monitor a large area from multiple angles and perspectives with a single camera, the **SE2 Pendant PTZ 30x** from March Networks® provide uncompromising security, indoors or outdoors. The camera's integrated HDR, 30X zoom lens, P-Iris, and 2MP resolution guarantee superior image quality, regardless of lighting conditions.



## **Key Benefits**

- ▼ **30X zoom lens.** Get a wide angle view of a large area with no distortion, and zoom in on distant objects, while maintaining clarity.
- 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.
- Save money on storage and bandwidth. When the camera is in its home position, its low bit rate (LBR) setting reduces storage and bandwidth usage by 50% or more in most applications; streams can drop below 2Mbps at 2MP (15 fps).

MOUNTING OPTIONS		
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1.5" NPT Short Pendant Mount with Back Box	1.5" NPT Wall Mount with Back Box	1.5" NPT Pendant Mount
		B
1.5" NPT Wall Mount	Corner Adaptor	Pole Adaptor

## SE2 Pendant PTZ 30x

CAMERA		
Image Sensor	1/2.8" Sony CMOS	
Effective Pixels	2MP; 1945 (H) x 1097 (V)	
Lens	4.3 – 129 mm, F1.6, P-Iris	
Field of View	H = 67°(wide), 2°(tele); V = 38°(wide), 1°(tele)	
Signal / Noise Ratio	>50 dB	
High Dynamic Range (HDR)	120 dB	
Day/Night	Automatic IR Cut Filter	
Minimum Illumination	Color: 0.02 lux @ F1.6 (50 IRE)	
	B/W: 0.012 lux @ F1.6 (50 IRE)	
Shutter Speed	1/10000s	
Camera Angle Adjustment	Pan 360°, Tilt 180°, Rotation -100° to 100°	
Optical Zoom	30X	
White Balance	Manual/Automatic	
VIDEO		
Video Compression	H.265, H.264, MJPEG	
Resolution	2MP 1080p (1920x1080), 1MP 720p (1280x720), XGA,	
	SVGA, D1, VGA, CIF	
Frame Rate	Up to 30fps @ 2MP	
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	
	Configuration, day/night threshold	
AUDIO		
Audio Streaming	Two-way, stereo	
Audio Compression	G.711 PCM 8 kHz	
Audio Input/Output	Line in/line out	
NETWORK		
Security	Password protection, HTTPS encryption, IEEE 802.1X	
Supported Protocols	Pv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP,	
	PPPoE, QoS, ONVIF-S/G/T, SNMPv1/v2/v3	
OPERATIONAL		
Pan Manual Control Speed	0.1° - 90°/second	
Tilt Manual Control Speed	0.1° - 55°/second	
Pan Preset Speed	400°/second	
Tilt Preset Speed	300°/second	
Pan Rotation Angle	360° continuous rotation	
Tilt Rotation	-10° - 100°	
Pan Preset Accuracy	0.225°	
Tilt Preset Accuracy	0.225°	
Programmable Presets	256	
Programmable Patterns	8	
Autopan	4	
Sequence	8	
Auto Home	Yes	
Motion Detection	Yes (4 areas)	

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	PoE (IEEE 802.3at); 24VAC	
Power Consumption	PoE: typical 26W; 24VAC: typical 2.3A	
PHYSICAL		
Construction	Metal and plastic	
Dimensions (H x D)	10.4 x 8.4 in (26.4 x 21.2 cm)	
Weight	5.7 lbs (2.6 kg)	
ENVIRONMENTAL		
Operating Temperature	13° to 131°F (-25° to 55°C)	
Humidity	10 - 90% RH, non-condensing	
Ingress Protection Rating	JP66	
Impact Rating	IK10	
GENERAL		
Local Storage	Full Size SD memory card up to 1TB (sold separately)	
LED Indicator	Power, Activity	
Included Accessories	Quick Start Guide; mounting template; mounting hardware; BNC video adapter	
USER CONNECTIO		
Alarm	4 x Alarm In, 2 x Relay Out	
Audio	1 x Input, 1 x Output	
Serial Communication	RS-485 Terminal block	
Ethernet	RJ45 10/100 Base-T	
Analog Video	1 x BNC Output	
Power	Terminal block	
REGULATORY		
Certification Model	C3702A	
Safety	UL 62368-1, CSA 62368-1, IEC/EN 62368-1	
Emissions	EN 55032, EN BS 55032, EN61000-3-2, EN BS 61000-3-2, EN61000-3-3, EN BS 61000-3-3, FCC Part 15 Subpart B, ICES-003, CISPR 32, AS/NZS CISPR 32	
Immunity	EN50130-4, EN BS 50130-4	
Environmental	RoHS3, WEEE	
Compliance Marking	CE, cULus, RCM, WEEE, UKCA	
ORDERING INFOR	MATION	
CAMERA		
39535-101	SE2 Pendant PTZ 30x (indoor/outdoor)	
ACCESSORIES		
36990	1.5" NPT Short Pendant Mount with Back Box	
HOMINIDOMESMA	1.5" NPT Pendant Mount	
36989	1.5" NPT Wall Mount with Back Box	
HOMINIDOMEWB	1.5" NPT Wall Mount	
HOMINIDOMEPMA	Pole Adaptor	
27639	Corner Adaptor	
37272	SE2 Pendant PTZ smoked bubble	
40934	Single port, 60W, IEEE 802.3bt-compliant indoor PoE midspan	
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## 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.





