

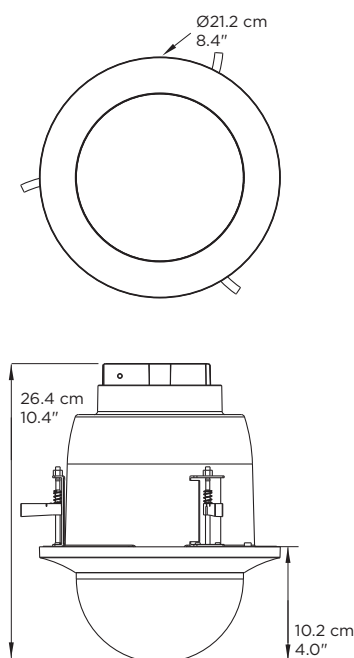
# SE2 Flush PTZ 30x

2MP PTZ for indoor applications



ONVIF | SGT

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



Flush mount

## 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.
- ▼ **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).

*Maximize your level of protection  
while minimizing your surveillance costs.*

# SE2 Flush 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

## 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 25.8W; 24VAC: typical 2.22A

## 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

## 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 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	Terminal block

## REGULATORY

Certification Model	C3602A
Safety	UL 62368-1, CSA 62368-1, IEC/EN 62368-1 (pending)
Emissions	EN 55032, EN61000-3-2, EN61000-3-3, FCC Part 15 Subpart B, ICES-003, CISPR 32, AS/ NZS CISPR 32
Immunity	EN50130-4
Environmental	RoHS3, WEEE
Compliance Marking	CE, RCM, WEEE, UKCA

## ORDERING INFORMATION

CAMERA	
39536-101	SE2 Flush PTZ 30x (indoor only)
ACCESSORIES	
37273	SE2 Flush PTZ smoked bubble
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.