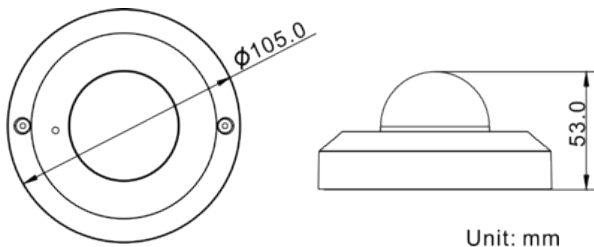


# SE2 Indoor NanoDome

Low-profile 2MP dome with extra wide field of view, for indoor applications



For customers who want to monitor an entire area with a single camera, the **SE2 Indoor NanoDome** from March Networks® provides a 134° horizontal field of view in high-definition. A variety of mounting options are available, including an electrical box mount, and because the cables terminate inside the camera, no wiring will be exposed in surface mount applications.



## Key Benefits

- ▼ **Extra wide field of view.** The camera's 2.3mm lens delivers impressive coverage — 134° horizontally — with minimal distortion at the edges.
- ▼ **Save money on storage and bandwidth.** The camera's low bit rate (LBR) setting reduces storage and bandwidth usage by 50% or more in most applications; streams can drop below 1Mbps at 2MP (15 fps).
- ▼ **Cables terminate inside camera.** In surface mount applications, no wires will be exposed and there is no need for a separate side cable access housing.
- ▼ **Electrical box mount.** The dome can be surface-mounted to a double-gang deep electrical box.
- ▼ **3-axis gimbal.** The camera's pan, tilt and rotation are adjusted by a single mechanism. This allows for single-handed positioning of the camera during installation and simplifies setup.
- ▼ **Hallway mode.** To capture vertically-oriented scenes, such as hallways and corridors, the camera provides a 90° rotation so images are created vertically, maximizing the field of view in narrow situations.

*Get complete coverage in high-definition, with just one camera.*

# SE2 Indoor NanoDome

## CAMERA

Image Sensor	1/3" Progressive Scan CMOS
Effective Pixels	2MP; 1920 (H) x 1080 (V)
Lens	2.3mm, F2.0, fixed focal
Horizontal Field of View	134°
High Dynamic Range (HDR)	120dB
True Day/Night (TDN) Functionality	Removable cut filter
Minimum Illumination	Color: 0.1 lux; B/W: 0.01 lux
Shutter Speed	1/10000s
Camera Angle Adjustment	Pan 340°, Tilt 80°, Rotation -100° to 100°
Pat/Tilt/Zoom	Digital PTZ via Command
White Balance	Manual/Automatic

## VIDEO

Video Compression	H.264, M-JPEG
Resolution	2MP (1920 x 1080), SXGA, 720p, XGA, SVGA, D1, VGA, CIF
Frame Rate	Up to 30fps @ 2MP (1920x1080)
Video Streaming	Up to 4 individually configurable streams in H.264/M-JPEG Configurable resolution/frame rate/bandwidth; LBR/VBR/CBR in H.264
Dual Streams	H.264 2MP (1920 x 1080) @30fps + H.264 1080p @ 15fps (Shutter WDR Off)
Quad Streams	H.264 2MP (1920 x 1080) @30fps + H.264 1024x768 @30fps + H.264 352x240 @30fps + H.264 352x240 @30fps
HDR Mode (Shutter WDR)	H.264 1080p @15fps + H.264 1080p @15fps
Image Settings	Color, Brightness, Sharpness, Contrast, White Balance, Exposure Control, 2DNR, 3DNR, NR by Motion, Masking
Video Rotation	90° 9:16, 180° 16:9

## NETWORK

Security	Password protection, HTTPS encryption (configuration only), IEEE 802.1X
Supported Protocols	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, HTTPS, DHCP, PPPoE, UPnP, QoS, ONVIF-S
Interface	RJ-45, 10/100Mbps Ethernet
Internet Browser	Internet Explorer (10+)










## SYSTEM INTEGRATION

Physical Alarm I/O	None
Intelligent Video	Video motion detection, active video tampering, privacy zones
Alarm Trigger	Motion detection, video tampering
Alarm Events	Video recording to local storage (SDXC, 64GB support)

## GENERAL

Construction	Metal base, plastic casing, polycarbonate bubble
Power	PoE IEEE802.3af, class 0
Power Consumption	3.64W typical; SD Card: +0.6W
LED Indicator	Power, ACT
Connectors	Ethernet: RJ-45
Local Storage	MicroSD/MicroSDHC/MicroSDXC memory card up to 64GB (sold separately)
Operating Conditions	-22° to 140°F (-30° to 60°C); 10-90% RH, non-condensing
Weight	0.44 lb (0.2 Kg)
Dimensions	Ø 4.13 x 2.05 H in (Ø 10.5 x 5.2 H cm)
Certification Model	C3501A
Regulatory Approvals	Emissions: EN 55032: FCC Part 15 Subpart B, ICES-003, CISPR 32, AS/NZS CISPR 32 Immunity: EN 50130-4, EN55024 Safety: CSA/UL60950-1, IEC60950-1 (CB report) Environmental: ROHS2, WEEE
Included Accessories	Quick Start Guide; mounting template; mounting hardware

## MOUNTING OPTIONS

		
Surface Mount (out-of-box)	Wall Mount	0.75" EMT Mount Adaptor
		
1.5" NPT Wall Mount	Corner Adaptor	Pole Adaptor
		
Electrical Plate Adaptor	1.5" NPT Pendant Mount	1.5" NPT Mount Adaptor

## ORDERING INFORMATION

<b>CAMERA</b>	
35836-101	SE2 Indoor NanoDome
<b>ACCESSORIES</b>	
33286	Wall Mount
36158	0.75" EMT Mount Adaptor
33287	1.5" NPT Mount Adaptor
HOMINIDOMESMA	1.5" NPT Pendant Mount
HOMINIDOMEWB	1.5" NPT Wall Mount
HOMINIDOMEVMA	Pole Adaptor
27639	Corner Adaptor
36068	Electrical Plate Adaptor