Speed Dome

MOBOTIX MOVE **SD-330**

Technical Specifications

➡ All systems (P/T/Z/IP) are remote upgradable

➡ Servo Feedback

➡ Wide Dynamic Range (WDR) 120db

➡ Electronic Image Stabilizer (EIS)

➡ H.264/MJPEG simultaneous Streaming

➡ 3MP Resolution

➡ 30x Zoom Lens

➡ Triple power support (PoE+/DC12V/AC24V)
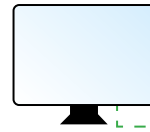
➡ IP66 and IK10

Product Features:
- Multiple Progressive Scan CMOS Sensor Support up to 3MP Resolution
- Up to 30x Optical Zoom
- Multi Exposure WDR
- Multi Codec Support (H.264/MJPEG)
- Micro SD/SDHC/SDXC Card Support
- ONVIF Profile S/G Support
- Weatherproof (IP66)
- Vandal Proof (IK10 Rating)
- Electrical Image Stabilizer (EIS) Support
- Low Latency Streaming
- Triple Stream Support
- RS485 Support
- 3D Motion Compensated Noise Reduction (MCTF)
- Smart Event function: External Output/Motion Detection/Network Failure Detection/ Periodical Event/Manual Trigger/Audio Detection
- Text Overlay and Privacy Masks
- Smart Low Bitrate Control
- Servo Feedback – Guarantees no Drifting
- Zero-Down-Time (ZDT) Power Switching

Beyond **Human Vision**

MOBOTIX MOVE

All Systems (P/T/Z/IP) are remote upgradable

The MOBOTIX MOVE SpeedDome SD-330 is remote upgradable for its software systems, including IP system, pan, tilt and zoom block. With this feature, the maintenance costs can be greatly reduced and new features can be added instantly.

Remote upgradable

System
- IP
-Pan
-Tilt
-Zoom

Servo Feedback

The MOBOTIX MOVE SpeedDome SD-330 features Servo Feedback technology. When encountering external force, such as vandalism, or environ- mental vibration, the PTZ can return immediately to its original position.

Tampered

Return immediately

MOBOTIX MOVE SpeedDome SD-330 – Specification:

MOBOTIX MOVE SpeedDome SD-330		
MOBOTIX Order Number	Mx-SD1A-330	
Image Sensor	3MP 1/2.8" Progressive CMOS	
Effective Pixels	H x V = 2065 x 1553 (3MP)	
Pixel Size	2.5 µm	
Frame Rate (Maximum)	H.264: 3MP@30fps (with and without WDR) MJPEG 1080p@30fps	
Lens: 30X Zoom Lens		
Minimum Illumination	Color B/W	0.04 lux 0.01 lux
Lens	Zoom Lens Focal Length Horizontal (Field of View) Vertical (Field of View)	Focus, Zoom, P-Iris, Auto-Iris, F1.6 4.3 to 129 mm 62° (Wide), 2° (Tele) 47° (Wide), 2° (Tele)

Beyond**Human**Vision

Camera	
Day and Night	Automatically removable IR-cut Filter
Shutter Time	1 to 1/10K sec.
WDR	Yes
EIS	Yes
Zoom	Optical Zoom, Digital Zoom ready
Image Settings	Color, Brightness, Sharpness, Contrast White Balance, Exposure Control 2DNR, 3DNR, NR by Motion Masking, Text Overlay
Corridor Mode	90°, 180°, 270° Rotation
Video Codec	
Compression	H.264/MJPEG
Streaming	Up to 3 individually configurable Streams in H.264/MJPEG Configurable Resolution/Frame Rate/Bandwidth LBR/VBR/CBR in H.264
Audio Codec	
Compression	G.711/G.726/AAC/LPCM
Streaming	2-Way
Audio Input	Line in
Audio Output	Line out
Network	
Interface	10/100 Mbps Ethernet
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS
ONVIF	Profile S/G conformant
System Integration	
Analytics	Motion detection/Audio detection
Event Triggers	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
Event Actions	External Output Activation Video and Audio Recording to Edge Storage File Upload: FTP, Network Share and Email Notification: HTTP, FTP, Email

MOBOTIX MOVE

Technical Specifications: SpeedDome SD-330

General	
Casing	Metal and Plastic
Power	PoE+ IEEE802.3at, Class 4 or DC 12 V, 2.12 A or AC 24 V; max 25.4 W
Connectors	RJ45
	Alarm in x4, Alarm out x2, Terminal Block
	DC12V Terminal Block
	AC24V Terminal Block
	Audio in Terminal Block
	Audio out Terminal Block
	CVBS Connector
	RS485 Terminal Block
Storage	Support for microSD/microSDHC/microSDXC card Support for Recording to NAS
Protection Class	IP66/ IK10
Operating Conditions	-40°C to 50°C (-40°F to 122°F) with Heater 10 % to 90 %, no Condensation
Storage Conditions	-20°C to 70°C (-4°F to 158°F)
Approvals	EMC — CE / FCC Safety — LVD Environment — IP66, IK10
Dimensions	Ø 210 x 279 mm with Sunshield
Weight	2900 g

Unit: mm