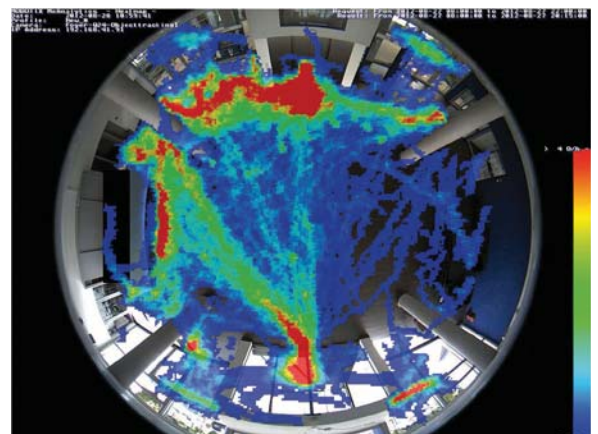# SeSys

Hemispheric Q25M

Setting a new benchmark in design, this all-in-one Hemispheric camera offers a super-wide 360° allround view, in high resolution. Easily replacing four standard CCTV cameras, just one Q25M captures an entire room. The elegant form factor, now with built in MxAnalytics, blends in with any environment.

Technical Specifications - Hemispheric Q25M	
Models	Sec
Lens Options	L12 / L25
Sensitivity	5MP - Colour: 0.25 lux (t=1/60 s), 0.013 lux (t=1/1 s), B/W: 0.05 lux (t=1/60 s), 0.0025 lux (t=1/1 s)
Sensors	5 MP - 1/2.5" CMOS, progressive scan
Max. Image Size	5 MP - 2592 x 1944 pixels
Max. Frame Rate	MxPEG - MEGA: 30 fps / QXGA: 20 fps
Image Compression	MxPEG / M-JPEG / JPG / H.264 (SIP Video only)
Internal DVR	MicroSD slot (camera internal video recording up to 128 GB; 4 GB card pre-installed)
External Storage	Up to 4TB directly on PC/Server/NAS without additional recording software
Software (free)	Control room software MxControlCentre / MxManagement Centre / MOBOTIX App for iOS devices / Web Browser
Image Processing	Backlight compensation / Automatic white balance / image distortion correction / motion detection / MxActivitySensor / MxLEO - Lowlight Exposure Optimization
Virtual PTZ	Digital Pan/Tilt/Zoom, continuous 8x zoom / full image recording in the background
Alarm/Events	Triggering of events by integrated multiple-window motion detection / external signal / temperature sensor / notification over email / FTP / IP-Telephony etc
Audio	Integrated mic. & speaker / lip-synchronous audio / two-way speaker / sound recording
Interfaces	Ethernet 10/100 / IPv4/IPv6 / MiniUSB / MxBus / IO and RS232 via MX-232-IO-Box
Security	User-/Group Management / HTTPS/SSL / IP address filter / IEEE 802.1x / Intrusion detection / digital image signature
Certificates	EMC (EN55022, CISPR 22, EN55024, EN61000-6-2, FCC part15B, CFR47 / AS/NZS 3548)
Power Supply	Power over Ethernet (PoE acc. IEEE 802.3af), PoE class variable (2/3) according to operating mode; power consumption typ. 4.5 W
Operating conditions	IP65 (DIN EN 60529), -30°C to +50°C
Dimensions & weight	(Ø)160 x (H)50mm / approx. 450 g

5 MP *f*/1.8

L12 f/2.0 - 180° (H) x 160° (V)

L25 - 82° (H) x 61° (V)