

**Hemispheric Q22**  
**Visión Completa, Fácil y Segura.**

MOBOTIX Hemispheric Q22 es compacta, robusta y tan discreta que pasa desapercibida como una cámara. Gracias a su lente de 360° proporciona una visión para monitoreo y grabación sin dejar espacios descuidados en ningún momento.



MxEasy



Imagen Corregida



Zoom/Pan Digital

**Powerful performance in complete video solutions ...**

- Visión 360 para cobertura completa del espacio a monitorear
- Zoom y panning digital continuo
- Robusta y libre de mantenimiento. No cuenta con partes móviles
- Control de eventos y grabación directa en la cámara
- Funciones de alarma, parlante y micrófono integrado
- Diseño discreto



Especificaciones Técnicas Q22 Hemispheric	
<b>Models</b>	Basic, Sec
<b>Lenses</b>	L11 (hemispherical) L22 (90°x 67°)
<b>Sensitivity</b>	Color: 1 lux (t=1/60 sec), 0,05 lux (t=1/1 sec)
<b>Sensors</b>	1/2" CMOS, progressive scan
<b>Max. image resolution</b>	Color: 2048 x 1536 (3 Mega)

<b>Image format</b>	2048 x 1536, 1280 x 960, 1024 x 768, 800 x 600, 768 x 576 (D1), 704 x 576 (TV-PAL), 640 x 480, 384 x 288, 352 x 288, 320 x 240, 160 x 120; free image format selection (e.g. 1000 x 200 for skyline)
<b>Max. frame rate (M-JPEG)</b> (Live/Recording)	VGA: 16 fps, TV-PAL: 12 fps, Mega: 6 fps, 3Mega: 4 fps
<b>Max. Video stream (MxPEG)</b> (Live/Recording/Audio)	VGA: 30 fps, TV-PAL: 24 fps, Mega: 14 fps, 3Mega: 10 fps
<b>Image compression</b>	MxPEG, M-JPEG, JPG, H.263 (Video-VoIP-Telephony)
<b>Internal DVR</b>	Slot for SD card (up to 16 GB)
<b>External storage</b>	Directly on NAS and PC/Server without additional recording software
<b>Software (inclusive)</b>	Video-Management-Software MxEasy, Control room software MxControlCenter
<b>Image processing</b>	Backlight compensation, automatic white balance, image distortion correction, video sensor (motion detection)
<b>Virtual PTZ</b>	Digital Pan/Tilt/Zoom, continuous 8x zoom
<b>Alarm/Events</b>	Triggering of events by integrated multiple-window motion detection, external signal, temperature sensor, notification over email, FTP, IP-Telephony (VoIP, SIP), visual/acoustic alarm Pre- and post-alarm images
<b>Audio</b>	Integrated microphone and speaker, Line-In/Line-Out, lip-synchronous audio, two-way speaker, audio recording
<b>Interfaces</b>	Ethernet 10/100, USB, Audio (microphone/speaker)
<b>Audio/Telephony</b>	VoIP, SIP, two-way speaker, remote controlling of the camera in- and outputs, event notification
<b>Security</b>	User-/Group management, HTTPS/SSL, IP address filter, IEEE 802.1x, Intrusion Detection
<b>Certificates</b>	BGV C9 ("UVV"), EMV (living environments, industry), EN 50155 (shock, vibration, temperature), CE, FCC
<b>Power supply</b>	Year-round Power over Ethernet (IEE 802.3af; Class 0), Netpower-Adapter, typ. 4 W
<b>Operating conditions</b>	IP65 (DIN EN 60529), -30°bis +60 °C (-22°F to +140 °F)
<b>Dimensions</b>	Ø x H: 16 x 5 cm, Weight: ca. 450 g
<b>Standard delivery</b>	Housing (high-resistance composites - PBT-PC), white, lens protection (transparent polycarbonate), incl. 360° lens, mounting parts, allen wrench, patch cable S/FTP yellow 8-wire 50 cm (double-shielded), manual, software