

<b>Technical Specifications D24 MonoDome</b>	
<b>Models</b>	Basic, IT, IT-Night, Sec, Sec-Night
<b>Lenses</b>	22 to 135 mm format, horizontal angle 90° to 15°
<b>Sensitivity</b>	Color: 1 lux (t=1/60 s), 0,05 lux (t=1/1 s) B/W: 0,1 Lux (t=1/60 s), 0,005 Lux (t=1/1 s)
<b>Sensor</b>	1/2" CMOS, progressive scan
<b>Max. image resolution</b>	Color: 2048 x 1536 (3MEGA), Black/White: 1280 x 960 (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: 25 fps, TV-PAL: 18 fps, MEGA: 8 fps, 3MEGA: 4 fps
<b>Max. Video stream (MxPEG)</b> (Live/Recording/Audio)	VGA: 30 fps, TV-PAL: 30 fps, MEGA: 30 fps, 3MEGA: 20 fps
<b>Image compression</b>	MxPEG, M-JPEG, JPG, H.263 (Video-VoIP-Telephony)
<b>Internal DVR</b>	MicroSD-Slot (camera-internal video recording up to 32GB)
<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>	Optional via ExtIO: lip-synchronous audio, two-way speaker, audio recording, video VoIP supported
<b>Interfaces</b>	Ethernet 10/100, USB
<b>Audio/Telephony</b>	VoIP, SIP, two-way speaker, remote control via DTMF signaling, event notification
<b>Security</b>	User-/Group management, HTTPS/SSL, IP address filter, IEEE 802.1x, Intrusion Detection, digital image signature
<b>Certificates</b>	BGV C; EMV: DIN 61000, (living environments, industry), EN 50155 (shock, vibration, temperature), FCC part 15B; CE
<b>Power supply</b>	Power over Ethernet (IEEE 802.3af): PoE class variable depending on operating mode; power consumption: typ. 3 W; with PoE switch / MOBOTIX PoE adapter
<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 8,6 cm, Weight: ca. 350 g
<b>Standard delivery</b>	Housing (high-resistance composites - PBT-PC), white, shockproof polycarbonate dome transparent, free choice of lenses, mounting parts, allen wrench, patch cable, manual, software, 4 GB MicroSD

