Allround Camera M24



More Camera For Less. Guaranteed!

The M24M series from MOBOTIX offers extremely compact, cost-effective and exceptionally powerful allround cameras with the widest range of lenses, including panorama version. Fully equipped with IP66-certified housing and long-term internal storage on a MicroSD card!



MOBOTIX HiRes video replaces up to 6 cameras ...

- Individual choice of lens: Tele/Wide Angle, day/night, CSVario and Hemispheric (180°)
- Wide range of applications from 180°-panorama webcam to video security
- Fast, simple installation on wall, pole or ceiling
- Integrated DVR with HiRes video recording without network load
- Robust, low-maintenance and weatherproof from -30 to +60 °C (-22 to +140 °F), (IP66)
- Digital continuous zoom, pan and tilt
- Integrated microphone and speaker with improved sound quality

... starting at £578* incl. video management software

© MOBOTIX AG • MSRP (Manufacturer's suggested retail prices) • Prices ex-works Langmeil, Germany (EXW) • Excluding VAT and any other handling charges • Calculated at FXR 1EUR = 0,9087GBP, 28.10.2009 Information subject to change without notice!

M24 – The Robust All-Rounder

The cost-effective and professional solution with exchangeable lenses for indoor and outdoor use. The lenses can be freely selected: from Hemispheric (180°) through Super Wide Angle (90°) to Telephoto lens (15°) and CSVario.

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Technical Specifications M24

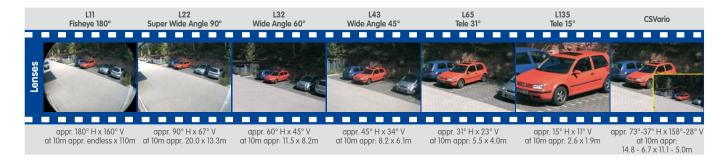
The HiRes Video Company



Technical Specifications M24 Allround					
Models	IT, IT-Night, Sec, Sec-Night, Sec-CSVario, Sec-D11		Virtual PTZ	Digito	
Lenses	11 to 135 mm format, horizontal angle 180° to 15°		Alarm/Events	Trigge motio notific visual	
Sensitivity	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)				
Sensor	1/2" CMOS, progressive scan		Audio	Integi audic	
Max. image resolution	Color: 2048 x 1536 (3MEGA), Black/White: 1280 x 960 (MEGA)		Interfaces	Ether	
Image format	2048 x 1536, 1280 x 960, 1024 x 768, 800 x 600, 768 x 576 (D1), 704 x 576 (TV-PAL), 640 x 480,		Video phone Security	VolP, signa	
	384 x 288, 352 x 288, 320 x 240, 160 x 120; free image format selection (e.g. 1000 x 200 for skyline)			User- IEEE 8	
Max frame rate (M-JPEG) (Live/Recording)	VGA: 25 fps, TV-PAL: 18 fps, MEGA: 8 fps, 3MEGA: 4 fps		Certificates	EMC (AS/NZ	
Video stream (MxPEG) (Live/Recording/Audio)	VGA: 30 fps, TV-PAL: 30 fps, MEGA: 30 fps, 3MEGA: 20 fps		Power supply	Powe PoE c powe with F	
Image compression	MxPEG, M-JPEG, JPEG, H.263 (only Video-VoIP)				
Internal DVR	Slot for MicroSD card (up to 32 GB)				
External storage	Directly on NAS and PC/Server without additional	1	Operating conditions	IP66 (
	recording software		Dimensions (incl. wall mount)	WxDx Weigl	
Software (inclusive)	Video management software MxEasy, Control room software MxControlCenter		Standard delivery	Weigi Weat white - 50 c	
Image processing	Backlight compensation, automatic white balance, image distortion correction, video sensor (motion detection)				

Virtual PTZ	Digital Pan/Tilt/Zoom, continuous 8x zoom	
Alarm/Events	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	
Audio	Integrated microphone and speaker, lip-synchronous audio, two-way speaker, audio recording	
Interfaces	Ethernet 10/100, USB, MxBus	
Video phone	VoIP, SIP, two-way speaker, remote control via DTMF signaling, event notification	
Security	User-/Group management, HTTPS/SSL, IP address filter, IEEE 802.1x, intrusion detection, digital image signature	
Certificates	EMC (EN55022, EN55024, EN61000-6-2, FCC part15B, AS/NZS3548)	
Power supply	Power over Ethernet (IEEE 802.3af): PoE class variable depending on operating mode; power consumption: typ. 3 W; with PoE switch/injector	
Operating conditions	IP66 (DIN EN 60529), -30 to +60 $^\circ\mathrm{C}$ (-22 to +140 $^\circ\mathrm{F})$	
Dimensions (incl. wall mount)	WxDxL: 14 x 23 x 19 cm, Weight: ca. 750 g	
Standard delivery	Weatherproof housing (reinforced composites - PBT), white, wall/ceiling mount, mounting parts, patch cable - 50 cm, manual, software, 4 GB MicroSD card	





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