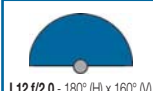
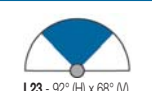
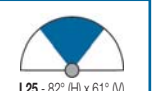



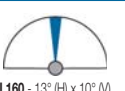

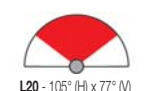
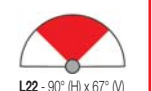
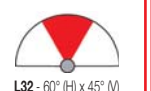
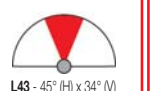





Allround M15D

The M15 features two light-sensitive 5/6 MP sensors and two lenses that allow the camera to generate both sharp colour videos and, even in dark settings, high-contrast B/W videos. The electronic switching between day and night system is automatic and with no moving parts to ensure reliable operation at any temperature and in any weather.

Technical Specifications - AllroundDual M15D	
Models	Sec
Lens Options	L12 to L160
Sensitivity	5 MP - 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) 6 MP - Colour: 0.1 lux (t=1/60 s), 0.005 lux (t=1/1 s), B/W: 0.02 lux (t=1/60 s), 0.0001 lux (t=1/1 s)
Sensors	5 Megapixel - 1/2.5" CMOS, progressive scan 6 Megapixel - 1/1.8" CMOS, progressive scan
Max. Image Size	5 Megapixel - 2 x sensor modules - 5184 x 1944 pixels (10 Megapixel) 6 Megapixel - 2 x sensor modules - 6144 x 2048 pixels (12.5 Megapixel)
Max. Frame Rate	MxPEG - MEGA: 30 fps / QXGA: 20 fps / 6MEGA: 8 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	VoIP / mic. & speaker / intercom / 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 (EN50121-4, EN55022, EN55024, EN61000-6-1/2, CISPR 22, FCC part15B, AS/NZS3548)
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	IP66 (DIN EN 60529), -30°C to +60°C
Dimensions & weight	(H)224 x (W)158 x (D)239mm (wall mount) / approx. 1,129 g

5 MP f/1.8	 L12 f/2.0 - 180° (H) x 160° (V)	 L23 - 92° (H) x 68° (V)	 L25 - 82° (H) x 61° (V)	 L38 - 55° (H) x 41° (V)	 L51 - 40° (H) x 30° (V)	 L76 - 27° (H) x 20° (V)	 L160 - 13° (H) x 10° (V)
	6 MP f/1.8	 L10 f/2.0 - 180° (H) x 160° (V)	 L20 - 105° (H) x 77° (V)	 L22 - 90° (H) x 67° (V)	 L32 - 60° (H) x 45° (V)	 L43 - 45° (H) x 34° (V)	 L65 - 31° (H) x 23° (V)