

MOBOTIX MOVE Turret Cameras

Compact all-round solution in proven MOBOTIX quality

From the simple stand-alone solution (compatible with MOBOTIX MOVE NVR) to the flexible cloud-integrated application (via the MOBOTIX CLOUD, MxManagementCenter or MOBOTIX HUB), the weatherproof MOBOTIX MOVE Turret IR-Light cameras offer you the best security for various indoor and outdoor applications.

You have a choice of **four hardware options with fixed focal lens and motorized varifocal lens (2/5MP each)**.

With their **excellent price-performance ratio**, the compact MOBOTIX MOVE Turret cameras provide an easy entry into the world of professional MOBOTIX video security systems.



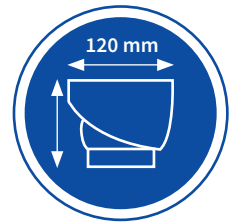
Fixed focal length lens or motorized varifocal lens



Integrated IR LEDs up to 30 m



Pixel-based video analysis (intrusion/object counting)



Compact design



Find out more at
www.mobotix.com

MOBOTIX
BeyondHumanVision



MOBOTIX MOVE Turret Cameras

Weatherproof security camera for indoors and outdoors.

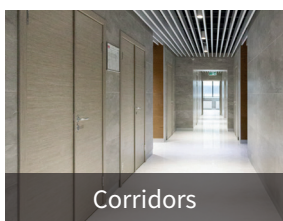
The absence of a conventional dome **prevents IR reflections** and thus ensures **consistently good image quality even in the dark**. The **integrated IR LEDs** enables illumination of **up to 30 meters**.

The MOBOTIX MOVE 2/5MP Turret IR-Light camera with **up to three parallel streams** is ideal for general surveillance purposes and a useful addition for a variety of vertical applications. The **integrated, pixel-based video analysis** includes the „**intrusion**“ and „**object counting**“ functions. From Q2/2024, this will be expanded to include **object detection (human/vehicle)** via a firmware update.

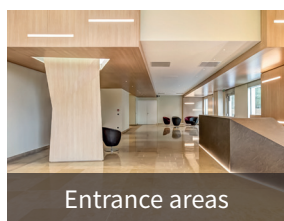
Reliable basic monitoring, day and night, e.g. in the following areas:



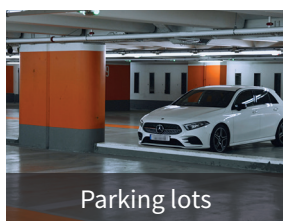
Facades



Corridors



Entrance areas



Parking lots



Retail

The benefits of the MOBOTIX MOVE Turret cameras at a glance:

- Motorized varifocal lens or fixed focal length
- Ceiling or wall mounting (via accessory portfolio)
- H.265/H.264/MJPEG
- True day/night function
- Integrated IR illumination up to 30 m
- WDR up to 120 dB
- ONVIF profiles S/G/T/M
- Protection classes IP67/IK10
- Integrated microphone
- NDAA compliant
- 5-year warranty
- MTBF: 95,000 h



MOBOTIX MOVE Turret cameras - Technical details:

2/5MP Turret Fixed/Varifocal IR Light Camera - Mx-VT1A-2-IR (Fixed) - Mx-VT1A-5-IR (Fixed) - Mx-VT1A-203-IR (Varifocal) - Mx-VT1A-503-IR (Varifocal) - Image sensor: 2/5MP 1/2.8" Progressive CMOS - Effective (used) pixels: H x V = 1920x1080 (2MP), H x V = 2592x1944 (5MP) - Minimum Illuminance: 2MP (Fixed/Varifocal) Color: 0.03 lux, B/W: 0.01 lux, (0 lux, IR on) - Minimum Illuminance: 5MP (Fixed/Varifocal) Color: 0.18 lux, B/W: 0.09 lux, (0 lux, IR on) F1.6, AGC=on, 30 IRE, 1/1s - Lens Features: Fixed lens (2MP) Focal length: 2.8 mm, Aperture: F1.6, H x V FOV: 105°x 56° - Fixed lens (5MP) Focal length: 2.8 mm, Aperture: F1.6, H x V FOV: 97°x 70.5° - Varifocal lens (2MP): focal length: 2.7 mm to 13.5 mm, aperture: F1.4-2.8, H x V FOV: 111°-33°(H) 61°-19°(V) - Varifocal lens (5MP): focal length: 2.7 mm to 13.5 mm, aperture: F1.4-2.8, H x V FOV: 103°-31°(H) 76°-23°(V) - Day/Night: Automatically switchable IR cut filter - WDR up to 120 dB - Zoom: Fixed/motorized - Video Codec:H.265/H.264/MJPEG - Streaming: Up to 3 individually configurable streams - Integrated microphone - ONVIF S/G/T/M - Power supply: IEEE802.3af, Class 3, max 10 W, DC12V, max 10 W - Connectors: 1xRJ45, 1xDC 12 V, 1xReset/Default Button - IR illumination: 850 nm, Adaptive IR - Up to 30 m distance depending on the reflection of the environment - Support of micro SD cards up to 256 GB - Support of recording on MOBOTIX HUB, MOBOTIX CLOUD, MOBOTIX MOVE NVR - Protection classes: IP67/IK10 (housing) - Ambient temperature: -30 to 60 °C - Approvals: CE EMC/FCC/UL, Safety: LVD, Weight: 680 g (fixed lens), 715 g (varifocal), MTBF: 95,000 h, Warranty: 5 years



Find out more now: **MOBOTIX MOVE Turret cameras!**

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