

MOBOTIX MOVE Vandal Multisensor PTZ Combo 20MP

360° all-round view + PTZ in one camera.

Experience the **best overview** combined with remarkable maneuverability **outdoors or indoors** – everything is compactly accommodated in the smallest space!

The **four 5MP sensors** of the MOBOTIX MOVE Combo camera provide a **360-degree all-round view**.

With the additional integrated **high-speed PTZ camera** for **panning, tilting, and 21x zooming**, you capture all details. All you need for the connection is a Network cable.



4 sensors for 360° panoramic view



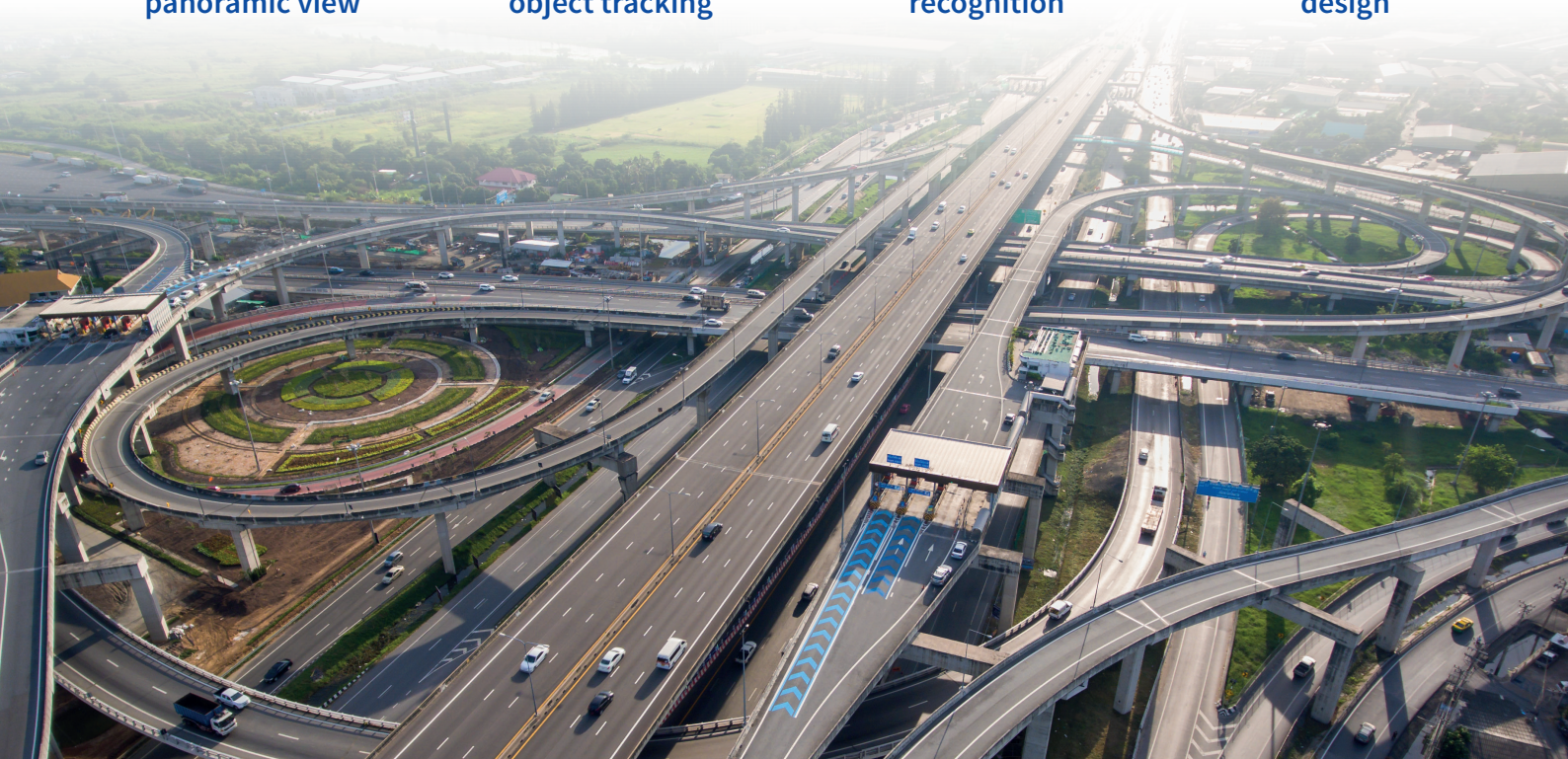
PTZ with automatic object tracking



AI-based object recognition



Compact design



Find out more at
www.mobotix.com

MOBOTIX
BeyondHumanVision

MOBOTIX MOVE Vandal Multisensor PTZ Combo 20MP

Compact, versatile and accurate down to the last detail



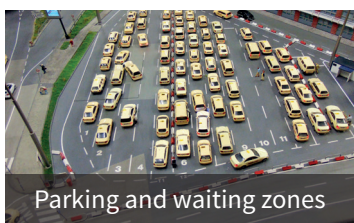
Based on the 360-degree omnidirectional view of the multisensors, the **AI-assisted motion and object detection** seamlessly relays the event to the PTZ unit. Thanks to **auto-tracking**, the PTZ camera keeps a constant eye on the object and captures any activity reliably and automatically. Of course, as the operator, you can also pan and zoom to a desired position yourself to get a more accurate picture.

The **pre-installed AI-based video analytics** (intrusion, wrong direction, crossing lines, loitering) **work license-free on all four directional sensors simultaneously**, enabling reliable video surveillance 24/7.

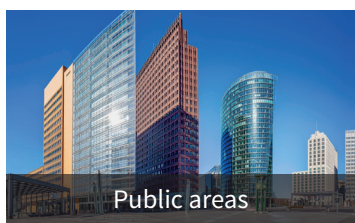
The perfect all-in-one video solution for larger surveillance areas



Smart City



Parking and waiting zones



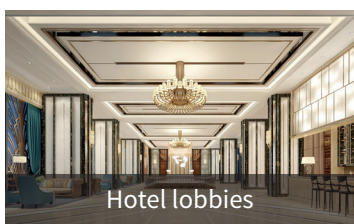
Public areas



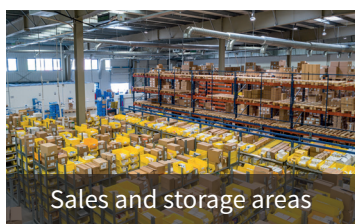
Airports, train stations, ports



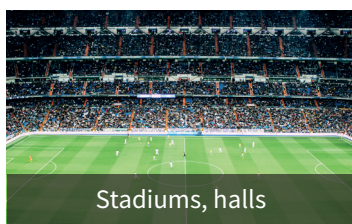
Industrial plants



Hotel lobbies



Sales and storage areas



Stadiums, halls

Many strengths compactly combined in one camera

- Multi-directional 4 x 5 MP (fixed)
- Calibration-free multisensor unit
- Automatic object tracking (PTZ)
- PTZ 2MP Optical Zoom (x21)
- Pan/Tilt speed up to 500 deg/s
- Integrated IT security TPM chipset (certified to FIPS 140-2 Level 3)
- Intelligent video motion detection
- NDAA compliant
- IP66 / IP67 / IK 10/ NEMA 4X



MOBOTIX MOVE Vandal Multisensor PTZ Combo 20MP – Technical Details

MOBOTIX MOVE Vandalism Multisensor PTZ Combo Network Camera Mx-VMSD1A-2021-VA - Image sensor Multi: 4x5MP (2560x1920), 1/2.7" Progressive CMOS - Image sensor PTZ: 2MP (1920x1080), 1/2.8" Progressive CMOS - ONVIF S/G/T/M - Pre-installed AI-VMD DNN based video motion detection - Automatic object tracking with PTZ unit - Automatic switching from color to B/W image (mechanical IR cut filter) - FIPS140-2 Level 3 certified IT security TPM chipset - Intelligent encoding „Smart Low Bitrate Control“ - Multisensor: 4x fixed focal length lens 3.2mm (Viewing Angle HxV: 97 °x 71 °) - PTZ: 21x Motorized Zoom/Focus Lens 4.0mm - 84.6mm with Autofocus and P-Iris (Viewing Angle HxV: 3. 7° - 77° x 2.2° -44°) - IK10 / IP66/ IP67 - NDAA Compliant - NEMA-4x Compliant - Ambient Temperature -40 to 55°C (-4° to 131°F), Humidity 10 to 100% -Video Codecs: H.264, H.265, MJPEG - Wide Dynamic Range up to 108dB for multisensor / 144 dB for PTZ unit - 1 Micro SD/SDHC/SDXC Card support each up to 512 GB (multisensor/ PTZ) - Max. Frame rate multisensor: 5MP@15 fps H.264, MJPEG: 1080p @ 15 fps - Max. Frame rate PTZ: 2MP@60 fps H.264, MJPEG: 1080p @ 60 fps - Power supply: PoE++ IEEE802.3bt, max. 35.6 W, DC54V max. 35.6 W - Audio Line In/Out - MTBF: 95000h - Warranty: 5 yrs.



Find out more now: **360° all-round view + PTZ in one camera**

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