

MOBOTIX MOVE 2-MP ALPR Vandal Bullet Camera

Automatically Detect the License Plate, Make, Model and Color of Vehicles



COUNTRIES

>150

MAX SPEED

200 km/h

ACCURACY

>99%



powered by
VAXTOR

Fast, reliable and **high-quality**,
making it user- and budget-friendly.
This is the MOBOTIX MOVE complete video system
for automatic license plate recognition.

With integrated **Vaxtor ALPR Software**
(plug and play) that is continuously updated.



Find out more at
www.mobotix.com

MOBOTIX
BeyondHumanVision

MOBOTIX MOVE License Plate Recognition



Access control

- Entry and exit with allow and block lists
- Automatic documentation (traceability)



Parking management

- Automatic billing based on the license plate
- Market research (where the customer has come from, type of vehicle), e.g. in malls



Smart cities and traffic monitoring

- Analysis and optimization of traffic flows (e.g. commuters, routes)
- Find the license plates and vehicles on a wanted list



Road tolls and logistics

- Automatic vehicle registration for billing
- Documentation and automation (e.g. trucks/logistics)



Security

- Documentation of vehicle movement (e.g. on company premises)
- Investigate fuel theft or operating errors at charging stations

MOBOTIX MOVE ALPR Cameras — Technical Details

MOBOTIX MOVE ALPR Vandal Bullet Network Camera VB-2-IR-ALPR and VB-2-IR-D-ALPR (standard and distance version) • Integrated Vaxtor ALPR Software • International license plate recognition for distances up to 18/35 m with and without IR LEDs • Including MMC recognition (make, model, color) • Required license plate size 14 to 70 pixels • Max. image resolution: 2 MP/1080p (Full HD), 1/2.8" • Weatherproof ONVIF S/G/T/M vandal-proof bullet camera for use during the day and at night • Automatic switching from color to B/W image (mechanical IR blocking filter) • Remote zoom/focus • Motor-controlled varifocal lens • Auto iris with automatic adjustment to varying light situations • Video codecs: H.264, H.265 MJPEG • True WDR (130 dB) • Max. frame rate: 2 MP H.264, H.265 @ 30 fps; MJPEG: 1080p @ 30 fps • Bidirectional audio (line in/out) • Alarm I/O • Power supply: PoE IEEE802.3af, class 0, max. 12.95 W, DC 12 V, 15.59 W, AC 24 V, max. 13.31 W, max. 25.08 VA • IP67, IK10 • Ambient temperature -55 °C to 60 °C, -67 °F to 140 °F (heater on) • Hardened and "self-cleaning" anti-reflex camera front glass coating by MOBOTIX EverClear • MTBF: 95,000 hours • Warranty: 5 years