

mibera

Plate-i Plus

The professional all-round solution

Our two models (Bullet & Dome) feature latest onboard deep learning technology for more accurate results.



Parallel recognition
of Make & Model, color, vehicle type and license plate (front & rear)



Integrated hardware accelerator enables data preprocessing for **faster recognition**



Features **latest software (MIBERA 5.0)** on the device, no external computer required



Plug & Play configuration thanks to the preinstalled software and ready-to-use delivery



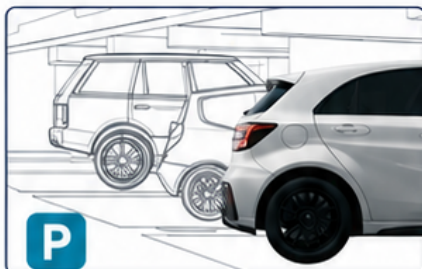
Suitable for outdoor-use, robust housing, waterproof and vandalism protection



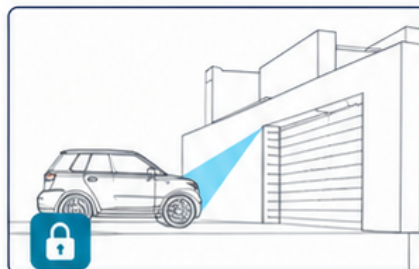
Working distance:
Standard Range: 1-14 m
Extended Range: 1-24 m (with external lightning source)



Ideal for...



Parking



Access control
(including unrestricted/free flow)



Smart Home



REQUEST A PILOT EVALUATION

Let's validate the solution in your environment.



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Technical data



Features

ALPR	High-Speed ALPR with onboard processing
Typical Accuracy	>99 %
Detection Range Bullet	1 m–14 m (1 m–24 m with external lightning source)
Detection Range Dome	1 m–14 m (1 m–24 m with external lightning source)

Imaging

CMOS Sensor	4K Sony Image Sensor
Illumination	Active IR elements

Interfaces

I/Os	1 Input, 1 Output
Ethernet	100/1000 Mbit/s; PoE
Serial	RS485

Power Supply

Input	12 Volt / PoE
Power Consumption	max. 10 W

Mechanical Data

	Plate-i Plus Bullet	Plate-i Plus Dome
Dimensions	Ø 92 × 258.5 mm	Ø 134 × 116 mm
Weight	1.04 kg	Approx. 1.58 kg (incl. cable)
Operating Conditions	-35° C to 50° C, non-condensing	-35° C to 50° C, non-condensing
Outdoor housing	IP67, IK10	IP66, IK10
Production	Engineered in Germany, manufactured in Taiwan	Engineered in Germany, manufactured in Taiwan

From 4.10 to 5.0 – the new MIBERA software:

Precise license plate recognition with additional features of MIBERA Software 5.0.

Ideal for parking management, access control, free-flow applications, charging infrastructure and e-mobility.

Our software is installed directly on the camera – thanks to the preconfigured web interface, the system is ready for immediate use.

5.0



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