



- ▶ *Monochrome camera with pulsed IR lighting*
- ▶ *Integrated number plate readings*
- ▶ *High-quality IP67 industrial casing*
- ▶ *Quickset rapid installation and settings adjustment*
- ▶ *Remote control and adjustment*
- ▶ *Export on IP and SDK for easy integration*
- ▶ *Export RS232 and WIEGAND*
- ▶ *I/O and 12V relay*

### ULTRA-COMPACT NUMBER PLATE READING CAMERA

DOCUMENTS VISIPAK SETTING SOFTWARE USER MANUAL  
VISIPAK INTEGRATION MANUAL

#### FUNCTIONAL CHARACTERISTICS

MICROPAK ANPR is an ultra-compact camera which integrates all of the necessary equipment for access control through number plate recognition applications.

#### MICROPAK ANPR is a camera which is easy to install and use

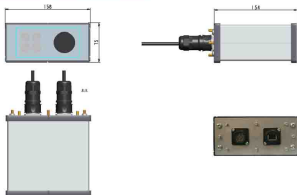
The camera can be installed in a few minutes, thus minimising the restrictions for the car-park managers. Once installed, all of the camera settings can be remotely adjusted, and the camera parameters are controlled automatically, in order to provide an optimal performance regardless of the lighting conditions.

#### MICROPAK ANPR was specially designed for car-park management

Its extremely compact size, and flexibility in terms of angle and distance, make the camera suitable for a large variety of installations. In particular, MICROPAK ANPR is the only camera on the market which can be deployed on the barrier post (plate recognition at one meter and with extreme angles). MICROPAK ANPR reads and exports number plates in real time, together with the associated data, towards the IP network and the RS232. A 10 images per second version was designed specially for car-parks with barriers, while a 25 images per second version is available for installations without barriers.

#### TECHNICAL CHARACTERISTICS

- Monochrome camera 1/4 inch Sony ExView - Resolution 520 lines - 720x576 pixels
- Plate-reading at 1-20 meters
- Remote control of zoom, focus, gain, iris, shutter
- Automatic control of camera parameters
- Image-processing frequency of 10 (vehicles stopping momentarily) or 25 Images per second (free-flow)
- Plates recognition in: EU and surrounding countries
- Export on IP: plate number, time and date, camera name, vehicle JPEG
- Ethernet, RS232 and Wiegand connector components
- I/O for local activation of a barrier
- 4 leds IR 850nm pulsed lighting - Lighting angle of 14° to 50°
- Maximum total power 2 Amps - 12V power supply
- Push-pull waterproof connector
- High-quality IP67 Industrial casing
- Options of sun-visor and protective casing for cables
- Option of pan-tilt engine (12V relay through MICROPAK)



#### ORDER REFERENCES

PRODUCT	WEIGHT (KG)	DIMENSIONS (MM)	REFERENCE
MICROPAK ANPR-10	1,2	158X154X75	MP-ANPR-10
MICROPAK ANPR-25	1,2	158X154X75	MP-ANPR-25