



Licence plate recognition (NANOPAK ANPR)

- Recognition distance: 2-8m / 6-26 ft
- Coverage width: up to 4m 13 ft
- Compatible for all licence plate formats
- Speed range covered: from 0 to 30 km/h / 20 mph

Plate Fingerprint (NANOPAK ANPR-PF)

- Plate analysis using points of interest technology
- Higher matching rate

Video Features

- HD Camera: 8 Megapixels
- Image analysis: 60 images/second
- Illumination: IR 850nm
- Compression: H264
- Setting adjustments: Bitrate, frequency, zoom

Electronic Features

- Internal memory: Up to 1,000,000 plates on the white list and up to 1,000 logs memorized (JPEG included)
- Communication bus: Ethernet TCP-IP V4-V6, IO out relay
- Power supply—Consumption: 24VDC - 12W (Cable 1m supplied)
- Homologation:

NANOPAK TOTEM

Simple and discreet, the TOTEM contains a number plate recognition sensor, the NANOPAK. Specially designed for car-park integration, the NANOPAK TOTEM associated with a barrier system provides access control using Number Plate Recognition. Easy to install, it provides an ANPR solution in a compact system.

System

- The number plate recognition is carried out entirely in the integrated NANOPAK.
- The NANOPAK automatically adjusts its filming and lighting parameters in order to provide an optimal performance regardless of the conditions.
- The sensor can be adjusted remotely.
- The gathered data is transmitted by the sensor on the Ethernet network.
- A real-time video stream in H264 format is also provided.
- The NANOPAK TOTEM is installed behind the barrier taking into account the sensor distance and angle restrictions.
- The integrated NANOPAK sensor is protected from exterior blows by the TOTEM.
- The NANOPAK TOTEM integrates the pre-cabling system which facilitates the installation.
- It is fixed directly into the ground at the lower base of the NANOPAK TOTEM using 3 screws.
- The plate Fingerprint can be loaded in the sensor to enhance the matching rate.

Applications

The NANOPAK TOTEM is used for Access Control of public and private car-parks. its compact nature means that it can be discreetly integrated.



Options

- Over size TOTEM US: 1000 mm/ 39'
- Customisable colour
- Preparation of high/low voltage cables



EMC EN 55022, photobiological safety IEC62471, CE marking, FCC Part 15, CB Scheme, IEC 61 000 - 4

- **MTBF:**

56,000 hours minimum

- Autonomous trigger via video or external software trigger

Mechanical Features

- NANOPAK

- Connectors:

RJ45 + Molex Mini t Jr

- Temperature:

-20°C to +55°C -4° to +131°F when in use

- TOTEM

- Finish:

Peinture Epoxy - Anti-corrosive treatment

- Material:

Steel

- Dimensions :

Height 729 mm / 79' - Depth without shield 128 mm / 5'

- Depth with shield 189 mm / 7' - Diameter of the base

250 mm / 10'

- Weight:

9.640 Kg / 21 lbs