GEKO | 101

MOBILE ANPR SYSTEM
#SECURITY

INTEGRATED 4.5G/GPS/WI-FI
OPERATION WITH INTERNAL BATTERY OR EXTERNAL PLATFORM SUPPLY
LICENSE PLATE RECOGNITION IN A SINGLE MOBILE COMPACT UNIT
EASY INTEGRATION WITH MOBILE PLATFORMS
DUAL CAMERA FOR INCREASED PERFORMANCE
24/7 HIGH PERFORMANCE IN ALL LIGHT CONDITIONS
RECOGNITION OF VEHICLES WITH UP TO 120 KM/H SPEED

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MOBILE ANPR SYSTEM

Technical Specifications

- OCR : ANPR engine on board
- ANPR Camera : 1920 x 1080 Monochrome Global Shutter CMOS Sensor
- Context Camera : 1920 x 1080 ColorGlobal Shutter CMOS Sensor
- Lens : C-Mount. Mono Focal Lens, Different Focal LengthsAvailable
- Illuminator : Special ASELSAN High Power Infrared @ 850nm
- Operating System : Linux
- Connectors : Waterproof Circular Connector (RJ45, Power, IR Synchronization)
- Operating & Storage Temp. : -40° to 50°C
- Operating & Storage Humidity : 95% or Less (non-condensing)
- Protection Levels : IP66 & IK10
- Power Supply Voltage : Battery Powered / 12 Vdc/ 220 VAC With Adapter
- Power Consumption : 70W
- Web Server : Installation and Configuration by Web Server On Board
- Time Synchronization : Synchronization via NTP Protocol
- Software Update : Upgrading via Web Interface and FTP protocol
- Data Transmission : FTP Client for Remote Data Transmission
- Streaming : Video Streaming via Standard HLS and RTP Protocols
- Max Vehicle Speed Detection : Up to 120 km/s
- Speed Corridor Ability : Yes
- Vehicle Detection Rate : ≥ %85
- Licence Plate Recognition Rate : ≥ %85
- On Board Database : Yes (up to 500.000 records)
- Data Interface : Ethernet/LTE/Wifi
- Trigger Interface : Motion Detection / Vehicle Detection / Digital IO
- On-Board Storage : Up to 256 GB

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