



# Vega Speed

Automatic Number Plate Reader

## ▼ Vega Speed

The new Vega Speed is an advanced system for speed violations detection. The application fields are Instant Speed Enforcement and Average Speed Enforcement. Vega Speed is the new user-friendly tool for fighting

speeders. Thanks to its light and compact format, it can be easily installed, also in harsh conditions; it doesn't require heating or cooling. The on board plate recognition makes Officer's job easier and faster.



▼ Embedded licence plate analysis (Ocr on board)

▼ Very light, 5 Kg only

▼ Multi tracking Radar

▼ 32 GByte SD memory card

# Instant & Average Speed Enforcement

## Software Features

Vega Speed	
<b>Licence Plate Recognition</b>	
<b>OCR</b>	ANPR engine on board
<b>Grabbing</b>	Up to 75 fps
<b>Configuration</b>	
<b>Web Server</b>	Installation and configuration by Web Server on board
<b>TCP/IP Server</b>	Configuration and monitoring through TCP/IP protocol
<b>Date and Hour</b>	Synchronization via SNTP protocol
<b>Software Update</b>	Upgrading via Web Interface and SDK
<b>Data Transmission</b>	
<b>FTP</b>	FTP Client to FTP Server mode for remote data transmission; two IP address management
<b>TCP/IP</b>	Tattile TCP/IP open protocol; two IP address management
<b>Serial Port</b>	RS485
<b>Operating Mode</b>	
<b>Triggered by Radar</b>	Image capture and processing triggered by Radar detection

## Part Numbers

ANPR Mobile	
<b>F01681</b>	VEGA SPEED

## Technical Data

Vega Speed	
<b>System</b>	
<b>ANPR camera</b>	2560 x 2048 Monochrome CMOS sensor
<b>Context camera</b>	2560 x 2048 Color CMOS sensor
<b>Illuminator</b>	6 high power LEDs, InfraRed @ 850 nm
<b>Lenses</b>	C-Mount. Many focal length available
<b>Operating System</b>	Embedded TOS (Tattile Operating System)
<b>Digital i/o</b>	1 Optoisolated input - 1 Relay Outputs - 1 Strobe output - 4 ID input
<b>Connectors</b>	Waterproof circular connector
<b>Ethernet</b>	Fast Ethernet 10/100
<b>Serial port</b>	Insulated RS485
<b>Storage</b>	Up to 32 GB
<b>Environment, Size, Power</b>	
<b>Operating &amp; Storage Temperature</b>	From -30° to +55° C
<b>Operating &amp; Storage Humidity</b>	From 10% to 90% non condensing
<b>Dimensions</b>	144 x 135 x 470 mm (WxHxL)
<b>Weight</b>	5 kg
<b>Protection</b>	Waterproof IP66
<b>Power supply voltage</b>	24 Vdc
<b>Power consumption</b>	16 W

