

MiniVisor 230 VAS NG

MINIVISOR 230 VAS has been developed to display and store the current speed of passing vehicles.

MINIVISOR 230 VAS combines a radar sensor with a 2½ digit 7 segment LED display, the control electronics and the electricity power supply.

MINIVISOR 230 VAS has been designed for universal operation and stands out due to its ease of handling and extremely low component weight.

MINIVISOR 230 VAS can be operated on rechargeable batteries, with solar assistance or via a 240v AC/DC adaptor.

MINIVISOR 230 VAS has 286mm high performance SMD LED's with automatic brightness control, which will display the speed without blinding the drivers at night and yet, with its sensitive electronics will be clearly visible in bright sunlight.

MINIVISOR 230 VAS has a 2 megabyte; storage capacity sufficient space for approximately 270,000 activations. Each activation is stored as a VBV record with its speed, date and time.

Technical Data (NG Version)

Electronic:

Radar frequency	24.150GHz
Antenna type	Flat antenna
Transmitted power	5mW
Range	up to 100m
Display	7-Segment, Red 286 SMD-LED's in 3-row arrangement
Cross Corner Lights (WIG-WAG's)	Amber
Digit height	230mm
Measuring range	1 ... 100 mph
Operating voltage	6V DC
Current consumption (Stand by)	approx. 90mA
Operational duration	approx. 7 day per battery pack (dependant on temperature, age of batteries and density of traffic)
Operating temperature range	-20°C ... +50°C

Mechanics:

Housing type of protection	IP65
Dimensions (W x H x D) (without battery box and mast clamp)	545mm x 455mm x 50mm
Display	Approx. 4.5kg
Primary mast clamp	Approx. 2.1kg
Battery box, without batteries	Approx. 7.1kg
Battery pack	Approx. 3.9kg