



viacount II

Compact radar traffic counter · bidirectional · 2+ weeks on one battery

CE
0682

Lightweight
casing

Stealth
mode

Data
storage

TECHNICAL FEATURES

Description

Compact traffic counter that is easy to install in all locations. Thanks to the small, light and solid casing it is very flexible and mobile, and the long operating time enables measurements in both directions for more than 2 weeks. Speed, number of vehicles, vehicle classification, direction and distance are collected per vehicle, exact to the second, and evaluated with the viagraph software.

MEASUREMENT FEATURES

Radar	Integrated Doppler radar (24.165 GHz / 100 mW EIRP)
Measurement range	1 - 255 km/h (1 - 159 mph)
Measurement direction	Adjustable: approaching vehicles, leaving vehicles or both directions
Collected data	Speed, number of vehicles, vehicle classification, direction and distance, in seconds
Speed classes	10
Vehicle classes	6
Mounting height	0,5 - 3,20 m

DATA FEATURES

Data storage	360.000 vehicles (4 MB), extensible to 8 MB
Evaluation software	viagraph, up to 20 different charts
Data interface	For swift data transfer
Communication	Bluetooth (optional)
Remote data transfer	Automatic data transfer by email + GPS location (optional, E-Mail version with LTE modem)

ELECTRICAL FEATURES

Operating time	More than 2 weeks with only one battery, measuring in both directions
Battery	Housed behind the front lid, together with the radar detector
Power supply options	Battery charger · 230 V fixed or pluggable with buffer battery · 50 W solar power supply (accessories)

MECHANICAL FEATURES

Dimensions (W x H x D)	37 x 26 x 23 cm / 14,6" x 10,2" x 9,1"
Weight	approx. 3 kg / 6,6 lbs
Casing	Small, light and solid casing; radar detector and battery behind the front lids
Mounting options	Lockable mounting kit for poles Ø 39 - 160 mm · tripod · two-part pole with ground sleeve (accessories)
Marking	CE 0682



Radar detector and battery behind the front lids.

