

wavetec Traffic Counter HP

Looking plain, being professional: Traffic Counter detects precise traffic data like vehicle amount, speed, length, direction, date and time. It collects all this data on a compact SD-Card with enough storage for data concerning millions of individual vehicles. With that technology you are able to transfer data easily to your PC. Our software "wavetec User Assistant" helps you to evaluate data exactly and easily to serve your individual purpose. "HP" marks our special edition for measuring from a safe height of 3 meters above ground.

Operating

- The Traffic Counter contains a radar-detector a data buffer and a battery pack. The control terminal is optionally available.
- Assembly: 3 m above ground level, turned to the road in angle of 40°.
- After switching on it is ready for use immediately.
- You can easily remove the SD-card for data evaluation and the battery for recharging.
- The delivery includes a charger for removable battery.

Radar Detector

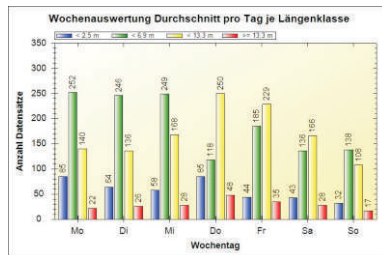
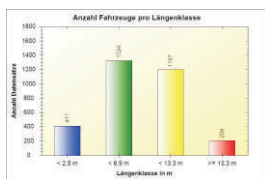
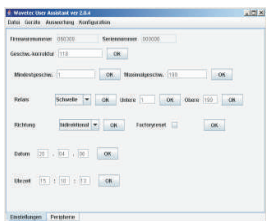
- Special radar-antenna for measurement 3 m over ground level
- Detection of "oncoming" vehicles on one lane
- Maximum measuring range is reduced to approx. 20-40 m

Data interface, settings, software

- Minimum and maximum speed adjustable (1 - 255 km/h)
- Alarm switching exit with adjustable speed level (optional)
- Output data:
 1. Date
 2. Time
 3. Speed (1 - 255 km/h)
 4. Driving direction
 5. Reflection value for motor vehicle type classification (vehicle length)
- Data format: Standard ASCII title format with 9600 bps, 8 data bits, no parity, 2 stop bits field separator "blank", data record separators of "carriage return + LINE feed"
- Measuring and configuration data as well as time are buffered safely over lithium cell (EEPROM)
- Data evaluation with each commercial PC with card reader
- Special software is included

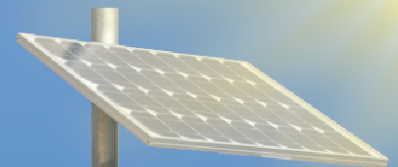


wavetec Traffic Counter HP:



Evaluate data your way:

wavetec User Assistant Software enables you to make your results visible in vivid diagrams and to create argumentatively strong measurement reports.



Traffic Counter HP run by "green" energy: example of use with additional solar panel option.