

GPS MK2 GPS RECEIVER WITH CAN-BUS OUTPUT



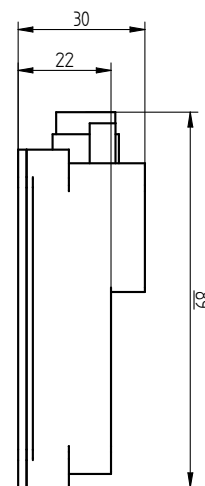
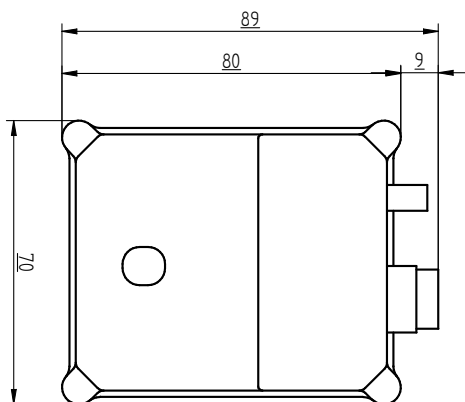
DESCRIPTION

The NS GPS MK2 is a motorsport gps receiver able to transmit via CAN-BUS the actual latitude, longitude and speed of the vehicle. It can also be used as virtual beacon to easily timing the car on track.
Dedicated massive-correlator signal parameter search engine within the baseband enables rapid search of all the available satellites and acquisition of very weak signal. An advanced track engine allows weak signal tracking and positioning in harsh environments.

FEATURES

- 10-20Hz update rate
- -148dBm cold start sens.
- -165dBm tracking sens.
- 29 sec. cold start TTFF
- 2.5m accuracy
- Multipath detection and suppression
- Jamming detection and mitigation
- SBAS (WAAS/EGNOS) support

DIMENSIONS & WEIGHT



TOTAL WEIGHT	116	grams
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