



### About GeoGNSS:

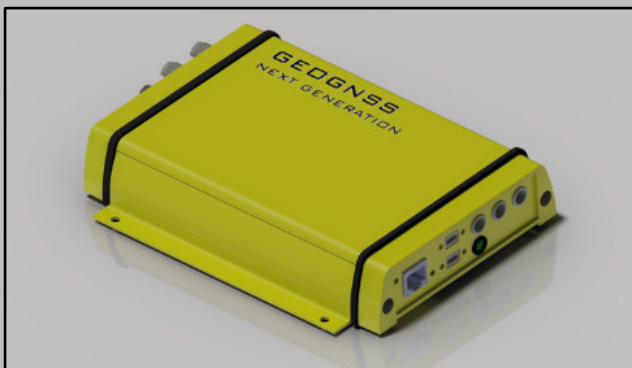
GeoGNSS is a GNSS receiver offering various housing options and offers several internal GNSS technology options, providing each industry with a turn-key solution.

### Housing Options:

- 19" Rack Mount
- Rugged Peli Case
- Rugged Blackbox

### Internal GNSS Engines:

- Trimble BD982
- Trimble BD992
- Hemisphere Crescent
- Next Generation RTK





### Specifications 19" Rack Mount:

- 230 VAC Power Input IEC
- Triple RS232 DB9 I/O
- AIS RS232 DB9 I/O
- UHF RS232 DB9 I/O
- IALA Beacon RS232 DB9 I/O
- PPS Output (DB9 + BNC)
- Dual TNC GNSS Connectors
- BNC UHF Connector
- BNC AIS Connector
- Dual RJ45 Ethernet
- Dimensions: 48 x 32 x 9 cm, weight 3.4 kg

### Specifications Rugged Peli Case:

- 9 to 30 Volt DC Input (Lemo Power Plug)
- Dual IP65 Lemo Connector RS232 I/O
- Dual TNC GNSS Connectors
- BNC UHF Connector
- IP65 RJ45 Ethernet
- Dimensions: 28 x 24 x 13 cm, weight: 2.2 kg

### Specifications Rugged Black Box:

- 9 to 30 Volt DC Input (Lemo Power Plug)
- Dual Lemo Connector RS232 I/O
- Dual TNC GNSS Connectors
- BNC PPS Connector
- IP65 RJ45 Ethernet
- Dual USB
- Dimensions: 20 x 15 x 3.5 cm, weight: 3.1 kg

### General GeoGNSS Options:

- SBAS DGPS
- Marinestar / Omnistar DGNSS
- RTK GNSS Base
- RTK GNSS Rover
- GNSS Compass Heading
- Internal Satel UHF transceiver
- Internal SBX-4 Beacon L-Band receiver
- Internal AIS receiver



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