RTK/RTCM Reference Station

Compatible with any RTK System thanks to industry standard NTRIP

Enables accurate RTK positioning

Provides corrections on satellite position and clock errors, code/phase biases & atmospheric delays

Cloud based RTCM Service ensuring usability independent of any company’s network policy

SPECIFICATIONS

Enables accurate RTK-Positioning \( (1\sigma) \):
- Horizontal accuracy: \( 0.015 \text{ m} + 1 \text{ ppm} \)
- Vertical accuracy: \( 0.030 \text{ m} + 1 \text{ ppm} \)

GNSS-Bands:
- GPS L1C/A L2C,
- GLO L1OF L2OF,
- GAL E1B/C E5b,
- BDS B1I B2I,
- QZSS L1C/A L2C

Data:
- Communication: NTRIP
- Format: RTCM 3.X
- Rate: up to 5 Hz

Connectivity: Ethernet, WLAN, LTE

Mechanical:
- Size: 227 x 169 x 56 mm
- Weight: 1200 g
- Operating Temp.: -25°C to +75°C
- Ingress protection: IP54

Power-Supply:
- 230 V power plug
- USB Port (Type A)

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