

GeoMax Zenith60

Work quickly and flexibly with reliable results

Product number :29531000



Topfeatures

- 555 channels
- GPS, Glonass, Galileo, Beidou
- Calibration-free tilt compensation
- RTK Modes Selectable
- Resistant to magnetic interferences

All special features at a glance

- GPS, GLO, BEI, GAL Satellite Tracking
- Impact protection: withstands tipping over from a height of 2 m onto hard surfaces.
- Three different field computers can be selected
- Antenna can be used as base or rover
- Protection class: IP68 protection against dust and water
- Two internal batteries: Can be changed during operation, Li-Ion 3.4 Ah / 7.2 V

Description

Work more productively and efficiently with the Zenith60's calibration-free tilt function, which makes every survey faster and more convenient. The antenna is resistant to magnetic interference, so you can rely on your data. Combined with a field computer and X-PAD Ultimate field software, the Zenith60 unleashes its maximum performance. This antenna is available in four versions: 29529000 GEOMAX Zenith60 LTE (4G LTE) 29530000 GEOMAX Zenith60 LTE-UHF (4G LTE, UHF) 29531000 GEOMAX Zenith60 LTE-IMU (4G LTE, tilt compensation) 29532000 GEOMAX Zenith60 LTE-UHF-IMU (4G LTE, UHF, tilt compensation)

Technical Details

4G LTE module	QUECTEL EG25-G LTE FDD, LTE TDD, UMTS, GSM
Dimensions	Height 75 mm, ø 166.8 mm
Weight	approx. 1,200 g
RTK accuracy	hor = 8 mm + 1 ppm / vert = 15mm + 1 ppm
Protection class	IP68
UHF radio module	SATEL TR4+, 500 mW, 1000 mW transceiver, 403473 MHz; (opt.)

Scope of supply

Zenith60, 2x battery, (UHF antenna only with UHF model), Gainflex Radio Antenna, Charger with power supply unit, 4x internat. Mains adapter, USB cable, Operating instructions