# **NESTLE GNSS system GNPS-42**



### GPS surveying so easy - just like that

Product number: 26032001



## **Topfeatures**

- On2go app offers simple calculations for lengths, distances, height differences, area and volume determinations directly in the field
- Import and export of numerous formats (e.g. DXF, KML, CSV, SHP, )
- Can be used without special knowledge in the field of surveying applications

# All special features at a glance

- Simultaneous use of 4 satellite systems (GPS, GLONASS, GALILEO, BEIDOU)
- Satellite measuring system Made in Germany
- · Quick and easy to learn
- System ready to measure particularly easy
- GNPS-42 is the benchmark for entry-level satellite positioning systems

### **Description**

The NESTLE GNPS-42 is a precise, lightweight, mobile satellite positioning system for point recording and point staking in topography, documentation, construction and volume measurements. Surveying work can be conveniently carried out through the simultaneous use of 4 satellite systems (GPS, GLONASS, GALILEO, BEIDOU), setting a benchmark for entry-level satellite positioning systems. The proprietary and user-friendly app NESTLE on2go enables the user to carry out surveying tasks independently without having any special knowledge. For more information, please visit the following page: www.gnps-42.com

### **Technical Details**

Antenna / Weight	Helix / 25 g
Working height	2 m
Battery life	6 Hours
Operating temperature	-20 to +50 °C
Field computer	8" Tablet, Android, Pen, Outdoorcover, WLAN, Bluetooth, LTE
Accuracy (RTK Fixed)	Hor = 10 mm + 1 ppm, Ver = 18 mm + 1 ppm
Weight (ready for work)	1760 g
GNSS tracking	GPS, Glonass, Beidou, Galileo
IP protection class	Antenna IP67, field computer IP68, sensor box IP54
Power supply	via field computer

### **Scope of supply**

Helix antenna, 2-piece rod, Field calculator with Li-Ion battery, charging cable, pen and outdoor cover, GPS sensor box with connection cable, Mounting bracket for field computer and GNPS sensor box, Rod



holder, Field software NESTLE on2go (1-year licence), Manual, Bag