



GPS GLOBAL SOLUTIONS®

NANO GGS IMU V2

NAJMNIEJSZY ODBIORNIK GEODEZYJNY Z MODEM 4G
UNDER GGS BRAND

GPS//GL//BDS//GAL

1408 KANAŁOW

MODEM
4G//LTE

IMU

DO 90 DEG

IP67//2M DROP

8MM+1 PPM
15MM+1 PPM

DO 10H
NA BATERII

0,143 KG

TYLKO 5CM X 3,7 CM



* ZESTAW ZAWIERA:

- NANO GGS V2 ODBIORNIK
- ODPORNY KONTROLLER MIL-STD 8.5" IP69K 15000MAH//DO 40H
- MINIATUROWA TWARDA WALIZKA (23,5X19X9,5CM)
- APLIKACJA ANDROID - WIECZYSTA LICENCJA
- TYCZKA TELESKOWA W POKROWCU

2 LATA GWARANCJI

SKLEP ONLINE/STACJONARNY/CENTRUM SERWISOWE/AUTORYZOWANY DEALER

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THE SMALLEST GEODESIC GNSS DEVICE IN THE WORLD

The smallest geodesic GNSS device in the world so far, with a mass of less than 145g with build in 4G/LTE modem GSM. However may be the small but it has all the vital organs, its equipped with a high-performance OEM board with the 1408 channels. Support all satellites and all frequency brands. Perform well even in complex environments. In addition, this small body is also equipped with a fast initialization, calibration free & immune top magnetic interference IMU module. This technology allow to collect or stakeout points up to 90deg. Because of the ultra-small size of the device, it can basically meet the needs of various measurement scenarios, such as surveying, positioning, GIS industry, pipeline measurements and so on.



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SPECIFICATIONS



GNSS Performance	Satellites signals tracked simultaneously	GPS :L1C/A,L1C,L2C,L2P(Y),L5 BDS :B1I,B2I,B3I,B1C,B2a,B2b* SBAS:L1,L2,,L5 QZSS:L1,L2,L5,L6* Galileo:E1,E5a,E5b,E6* GLONASS:L1,L2
	Channels	1408 tracking channels
	Accuracy	Horizontal: 8 mm+1 ppm RMS Vertical: 15 mm+1 ppm RMS
	Speed	≤0.03m/s
	Start time	Cold Start≤30s, Hot Start≤3s
Electrical	Battery	Built-in lithium-ion battery
	Capacity	1800mAh/8.4v, ≥10h
	Interface	Type-c 5V/2A
Communication	Data Interface	Type-C
	Bluetooth	Bluetooth V4.0
Environmental	IP	IP67
	Shockproof	Survive a 2m drop
	Operating Temperature	-20°C to 75°C
	Storage Temperature	-40°C to 85°C
Button & Indicators	Button	1*Power Button
	Indicators	1*Power Light, 1*Bluetooth Light, 1*Data Light,1*Satellite Light
Physycal	Dimension	115mm×53mm×35mm
	Weight	≤143g