



GEOFIX



JPS 200 Laser RTK

With laser and tilt function, JPS200 Laser RTK can measure the place wherever the target points are. Besides, JPS200 Laser GNSS Receiver allow the user to get rid of limitations of the pole, which is definitely an excellent way to increase the efficiency of the surveying work. The internal board has 1408 channels, supports multi-constellations and 15 bands makes accuracy reliable. The small size, ergonomic design, 12-hour working time make it easy to carry and use throughout the day. Use it now and give your measurements a futuristic experience.

Product Specifications

Satellite		Physicals	
Channels	1408	Differential Format	RTCM3.2, CMR, RTCM3.X
GPS	L1C/A, L1P,L2C, L2P,L5	Electric Bubble	Supported
GLONASS	G1,G2	Voltage	5V/2A
BDS-2	B1i、 B2i、 B3i	Working Time	Up to 12 hours
BDS-3	B1C、 B2a B2b	Working Temp.	-20°C to 75°C
GALILEO	E1, E5a, E5b	Storage Temp.	-40°C to 85°C
Qzss	L1, L2, L5	Proof	IP67
Laser Precesion	±1cm+5mm/m	Button	Power button
Single Precesion	H: ± 1.5m	Indicators	Satellites, Datalink, Battery, Bluetooth
RTK Precesion	V: ± 2.5m	Material	Polymer engineering materials
Tilt range	H:± (8+1x 10-6D)mm V:± (15+1x 10-6D)mm	Size	139x63x40(mm)
Bluetooth	0°-30°: ± 1.5cm; 30-120°: ± 1.5-3.0cm	Weight	190 g
VOinterface	Supported	Certificates	CE, FCC
I/Ointerface	1 x Type-C interface; 1 x 1/4-20 UNC (TNC adapters are included by default list)		