

PJN-80U GNSS Receiver



Features :

parameter	explanation	
electricity Features	Chipset	Metric 8030-KT
	frequency	GPS L1, Gronus L1, BDS B1, Galileo E1, SBAS L1, Quasi-Zenith Satellite L1
	Received format	GPS, Gronus, BDS, Galileo, SBAS, Quasi-zenith satellite. Defaults GPS, Gronus, SBAS, Quasi-zenith satellite.
	channel	72 Searching channel
	Tracking	- 167dBm
sensitivity	Re-retrieved	- 160dBm
	cold start	- 148dBm
	hot start	- 156dBm
	position Horizontal	m CEP 2D RMS SBAS valid (Typical open (Sky))
Accuracy	speed	0. 1m/sec 95% (SA) off)
	timing	1μs Synchronized In GPS time
Get time	cold start	26 seconds
	warm start	25 seconds
	hot start	1 second
data output	support rate	4800 bps In 921600 bps, Automatic adaptation baud rate
	data level	USB level
	data protocol	NMEA-0183
	NMEA message	RMC, VTG, GGA, GSA, GSV, GLL
	update rate	From 1Hz 10Hz, default 1Hz
Currently in operation limit	flash	4M flash, shop of composition Forever
	Altitude	<50,000m
	speed	<515m/sec
	acceleration	<4g
force consumption	VCC	Direct current Voltage 3.6V-5.5V, normal: 5.0V
	the current	capture 50mA/5.0V
	size	Φ56.7mm x 18mm
	Weight	70g
Mechanical specification	connector	USB 2.0 man Interface
	cable length	2m
	Repaired	Magnetic under
	water evidence	IP67
environment	operating temperature	-40 °C ~ 85°C
	Storage temperature	-40°C ~ 105°C

If you are interested in this product, please feel free to contact us.