Spécifications . . .

Configuration	Detailed Indicators	
GNSS		1760 Channels
		GPS: L1 C(A) / L2 C / L2 P / L5
	Satellite Tracking	BDS: B1I / B2I / B3I / B1C / B2a / B2b*
		GLONASS: L1 C(A) / L2 C(A) / L3
		GALILEO: E1 / E5 a / E5 b / E5 AltBOC
		QZSS:L1 C(A) / L2 C / L5 / L1 S
	Output Format	NMEA-0183, Raw observation data, RTCM 3.X
	Positioning Data Frequency	1 Hz
	Data Format	GNS, RTCM, NMEA
	Differential Format	RTCM 3.0, RTCM 3.2, RTCM 3.3
System	Operating System	Linux operating system
	Data Storage	Internal 8 GB ROM
Precision ^[1]	Single Point Positioning Accuracy	Horizontal accuracy: ±1.5 m (RMS)
		Vertical accuracy: ±2.5 m (RMS)
	Static Measurement Accuracy	Flat: ±(2.5+0.5×10 ⁻⁶ D)mm
		Elevation: ±(5+0.5×10 ⁻⁶ D) mm
		(D is the distance between the measured points)
Data Communication	Network	4G
		FDD: B1/2/3/4/5/7/8/12/13/18/19/20/25/26/28/66
		TDD:B34/38/39/40/41
		GSM:850/900/1800/1900 MHz
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Built-in 2.4G WIFI, open and visible environment,
	Wi-Fi	transmission distance ≥ 30 meters
	Wired Network	Support 10 M/100 Mbps network
User Interface	LED Light	Four LED lights, namely satellite light,
	LLD LIGHT	wired network light, 4G light and work ready light
	WEB Page	Built-in WEB page to realize receiver setting,
		status checking and upgrade management
External Interface		1* POE power supply;
	15-core Interface	Serial port debugging, (open configuration on demand);
		USB burning (open on demand);
		Network port data transmission
	SIM Card Interface	1* Nano SIM card interface
Physical Features	Size	185 mm*123 mm (Diameter*Height)
	Weight	≤ 1.4 kg
	Power Consumption	3W (Base Station Mode)
Environment	Waterproof and Dustproof	IP66
	Salt Spray	Alternating salt spray for 96 hours
	Operating Temperature	-40℃~+65℃
	Storage Temperature	-50℃~+85℃

^{*} Les spécifications peuvent changées sans préavis , nous consulter ...

^{**} Les précisions du récepteur peuvent variées en fonction de plusieurs facteurs ; configuration satellitaire, présence de masque ou de perturbation , qualité de la correction reçue , etc ...



Nous assurons la fourniture des logiciels, des matériels, la formation de vos équipes et la maintenance de vos appareils en France.

TERA PIXEL

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Base Nouvelle Génération Monobloc

connectique câble & modem 4G interne

