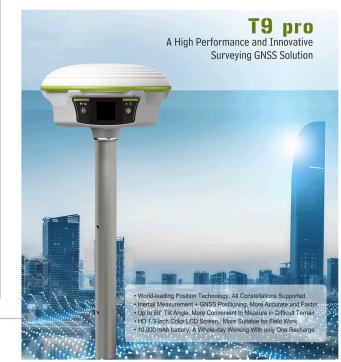
SPECIFICATIONS

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Standard 80.2.1.1 by standard The WIFI Integrate allows any mobile terminal to connect and access to the internal webserver for the control WiFI data lik The WIFI Integrate allows any mobile terminal to connect and access to the internal webserver for the control Ones storage/ Transmission Class Storage/ Transmission Chapsable on the Control of the Control		(controller equipped NFC wireless communication module needed)
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will data link To work as the datalish that receiver is able to broadcast and receive differential data via Will Data storage/Transmission Data Storage Support section of the data storage and automatical cycle storage (up to 1286b) Changeable record interval. Up to 509/st or data collection Data Transmission Data Transmission Data Transmission Data Storage Data Format Differential data format: CMRx; CMRx, RTCM 2.3, RTCM 3.3, RTCM 3.3, RTCM 3.2, RTCM 3.2 RTCM 3.3, RTCM 3.2, RTCM 3.2 RTCM 3.3, RTCM 3.2 RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.2 RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3 RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3, RTCM 3.3 RTCM 3.3, RTCM 3		
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Network model support VES, FRP, MAC, fully support NTRIP protocol	Data Format	Differential data format: CMR+, CMRx, RTCM 2.1, RTCM 2.3, RTCM 3.0, RTCM 3.1, RTCM 3.2
Interest learning system Bull in till compensator, correcting coordinates automatically according to the till direction and angle Cliff survey		
Till survey Built-in tilt compensator, correcting coordinates automatically according to the tilt direction and angle of the centering to the centering of the centering to the		Network model support: VRS, FKP, MAC, fully support NTRIP protocol
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Electronic bubble Controller software display electronic bubble, checking leveling status of the centering rod real time Thermometer Built-in thermometer sensors, adopting intelligent temperature control technology which can monitor and	Tilt survey	Built-in tilt compensator, correcting coordinates automatically according to the tilt direction and angle
Thermometer Built-in thermomter sensors, adopting intelligent temperature control technology which can monitor and		
		Controller software display electronic bubble, checking leveling status of the centering rod real time
adjust the temperature of receiver in real time	Thermometer	Built-in thermomter sensors, adopting intelligent temperature control technology which can monitor and
		adjust the temperature of receiver in real time







SANDING OPTIC-ELECTRICS INSTRUMENT CO., LTD.
Add: Geomatics fluidsty Park, No. 39 St Cheng Road, TianHe District, Guangzhou 510663 P.R. China
Evicer Poert Marties. Tet. 468-202330888 Fav. 468-202138098. E-mail: export@sandinginstrument.com

T9 pro

A High Performance and Innovative Surveying GNSS Solution



Outstanding GNSS performance

Equipped with new generation the most powerful GNSS RTK engine with 1598 channels, T9Procan track signal from all consatellations including B3 signal of BDS satellites. Its high-performance GNSS antenna is upgraded with strong anti-interference ability and sensitive satellite signal capture ability, to track more satellite in harsh environments. system is much higher, it can be adapt to the job of longer uninterrupted power.

Inertial Measurement, a technology that greatly improves efficiency.

The latest inertial measurement technology is onboard with T9Pro. The tilt survey is no more affected by the earth's magnetic field and requires no correction. It can be activated and start working within only few seconds. With a maximum tilt angle of 60 °, there is no need for centering, this fast positioning will increase measurement speed by over 30%. The combination algorithm of IMU + GNSS can get fixed solution faster and keep measurement results more stable.

Farlink protocol, Improved Functions and Higher Performance

Adopts an internal radio with 3W maximum transmission power to achieve the typical working range as 15km through "Far-link" protocol. The transmission bandwidth becomes large, which perfectly solves the problem of large data volume of multiple constellations transmission. And the power consumption can reduce about 60% in the same amount of data transmission compare to the traditional RTK.

10,000 mAh Battery, A whole-day working With only one recharge

10,000 mAh battery, a whole-day working With only one recharge. Support fast-charge. Adopt Type-C interface design, which be fully charged within 3.5 hours, 6-28V DC supply voltage with overvoltage protection. And T9Pro supports battery pole supply mode, increasing extra working time up 16 hours.





Increase Your Efficiency with 10 Innovative Designs!

Make your workflow simpler and Smoother

- · Quickly switch working mode & data link, without handheld controller and
- · Quickly check system information on receiver screen, no need of other
- Quickly launch PPK measurement program, without handheld controller.
- · Precisely display self-check status on receiver screen, save time, never miss information.





Make you work easier and comfortable

- · Re-designed self-check program, only one press to activate it.
- . Two steps to restore factory default setting, operation in WebUI is not
- . Menu display and voice guide in 8 languages, no problem to work in foreign countries.

Make you working result more reliable

- · Newly designed GNSS /Network / wifi / BT all-in-one antenna, enhances signal strength and stability.
- . Static data recording status, data size, time can be viewed on screen in
- real time, to prevent data loss and rework.
- PPK data recording status can be viewed on screen, to prevent data loss



Other Features





























































