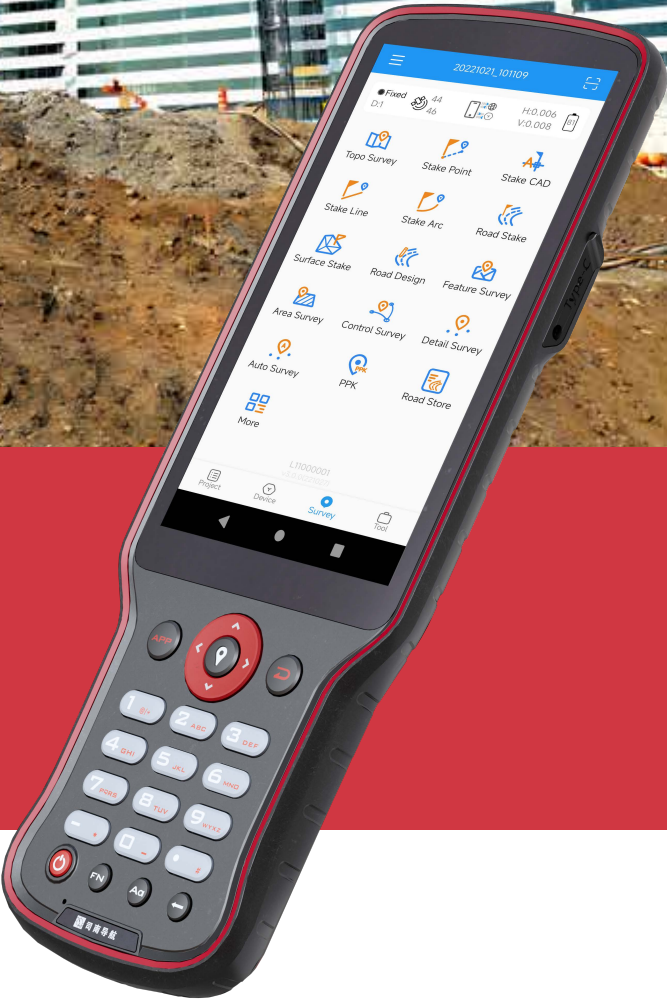


SPECIFICATIONS

System Configuration	Operation System		Android12
	CPU		Qualcomm
	Memory		4GB+64GB
	Display		5.5-inch high-brightness color screen with 500nits brightness
	Resolution		720*1280 resolution, sunlight readable
	Touch Screen		GFF, gloves, operable with some water on the surface
	Rear Camera		13 megapixel camera with autofocus
	Keypad		9-palette numeric keypad
Communication	SIM Card		Support 4G
	WiFi		Dual Band IEEE 802.11 a/b/g/n/ac2.4G/5G
	Bluetooth		Dual mode BT5.0
	Typy-C		Support
	NFC		Support
	Network	GSM: B2/B3/B5/B8	
		WCDMA: B1/B2/B4/B5/B8	
		LTE-TDD: B38/B39/B40/B41	
		LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B20/B25/B26/B28	
Power Supply	Battery		7000 mAh, built-in battery is not removable
	Charging		QC3.0 quick charge
Physical	Size		229*85*20mm
	Weight		≤390g
Environmental	Work Temperature		-20°C~+65°C
	Storage Temperature		-40°C~+70°C
	Waterproof & Dustproof		IP67, survive from a 1.5m drop

SinoGNSS®
By ComNav Technology Ltd.

R50 Data Collector



ComNav Technology Ltd.



Building 2, No. 618 Chengliu Middle Road, 201801, Shanghai, China

Web: www.comnavtech.com

Tel : +86 21 64056796

Email: sales@comnavtech.com

Fax: +86 21 54309582

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| R50 Data Collector

5.5-inch sunlight readable screen, **720*1280** resolution

New exterior design, customized for engineers, more comfortable hold

With advanced **NFC**, tedious matching is a thing of the past

Large capacity **7000mAh** battery, QC3.0 quick charging, long-lasting operation

Survive a **1.5m** drop onto the concrete, anti-static design, excellent heat dissipation

Classic **9-key** and center measurement shortcut speed up working efficiency

5.0 dual-mode Bluetooth, ultra long range Bluetooth connection

Qualcomm processor **Android 12** operation system, faster performance, smoother operation

4+64GB memory



QC Quick Charging



Large Capacity



5.5" Display



Android 12



Ultra-long Range Connectivity



NFC



Qualcomm



IP67

| Survey Master

Survey Master is a professional field surveying software designed of strong functionality, high efficiency and reliability. Featuring multiple base/rover work modes, abundant import/export formats and complete survey methods, Survey Master will bring users an excellent experience.

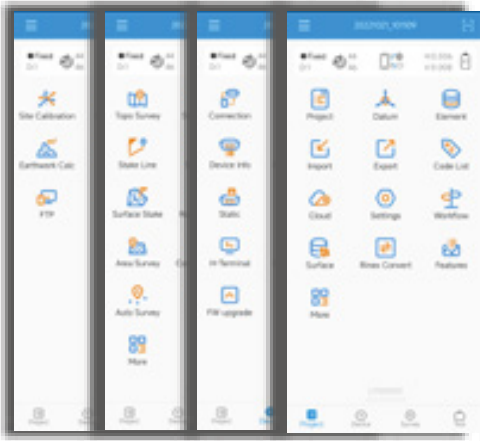
- Compatible with most of Android devices
- Easier survey workflow via Wizard function
- Support up to 120° IMU tilt compensation
- Support all survey modes, including Static, PPK and RTK
- Support Surface Stake, Mapping Survey and etc. to serve various survey tasks
- Support CAD import and directly use for stake out operations
- Support Convert function from ComNavBinary raw file to RINEX



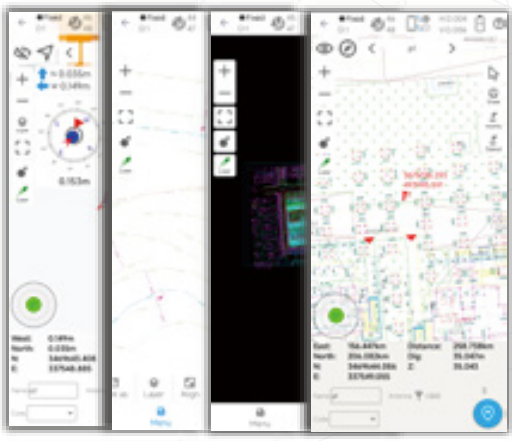
Laser Visual Survey&Stakeout



IMU Tilt Survey



New Interface



CAD Basemap and Stake