

Rugged Handheld EM-T50





Functions

- Support for Android 11 system
- Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes
- Equipped with 4000mAh large capacity battery, the machine has a endurance of 10.5 hours
- IP65 high protection level, in accordance with MIL-STD-810G
- Support GPS, Glonass, Beidou(G+G+B), more accurate positioning
- Support front 5 million and rear 13 million pixel auto focus camera
- 2D, NFC and other functional modules to meet the application needs of multiple industries

Product Six Views

Pogo Pin interface

Optional Accessories



Specification Parameter

Basic parameters		Performance parameter	
Dimension	157.4 x 74.6 x 24.2mm	CPU	ARM OCTA Core
Weight	device unit 260g	OS	Android 11
Device Color	black	RAM	4GB
LCD	5 inch IPS 16:9, 720x1280, 350nits	ROM	64GB
Touch Panel	5 point G+FF capacitive touch screen Corning [®] Gorilla [®] Glass	Battery	
Camera	Front 5MP Rear 13MP	Capacity	3.8V/4000mAh
I/O	Micro USB 2.0 x 1 SIM Card x 1 TF Card x 1 POGO PIN x 1	Туре	Li_polyment, removeable battery
		Endurance	10.5hrs (50% volume sounds, 50% screen brightness, 1080P HD video display by default)
	Φ3.5mm standard earphone jack x 1	Reliability	
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A	Operate Temperature	–10 °C ~ 55 °C
Communication		Store Temperature	–20 °C ~ 60 °C
WIFI	WiFi 802.11 a/b/g/n/ac (2.4G+5G)	Humidity	95% Non-Condensing
Bluetooth	BT5.0 Transmission distance: 10m	Rugged Feature	IP65 certified, MIL-STD-810G certified
	GSM B2/B3/B5/B8	Drop Height	1.2m
3G/4G (Optional)	WCDMA B1/B2/B5/B8 TDS B34/B39 FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/28AB TDD B38/B39/B40/B41	Data Collection	
			Built-in, 13.56MHz,
GNSS	Support GPS, Glonass, Beidou (G+G+B)	NFC	Support ISO/IEC 14443A/B/15693/18092/mifare protocols Card reading distance: 4cm
		2D	Support, Optical resolution: 5mil/ scan speed: 50 times/s

Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market

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Express Industry

Mobile Payment



Tel: +86–(0)755–2372 2880 Web: www.emdoorrugged.com Email: marketing.info@emdoor.com

@emdoorrugged