

NLS-MT66

Wireless data terminal

- ◆ Industrial-grade durability
- ◆ Outstanding endurance
- ◆ Excellent reading performance



Features:

- have IP65 protection level, can withstand a drop height of 1.2 meters on six sides, even in a dusty environment or splashing liquid on it, it can still ensure the normal operation of the equipment.
- Up to The 10-hour battery life ensures that the equipment works normally during the shift time.
- Using the fifth generation independently developed  The core decoding technology can perfectly read low-quality barcodes such as stains and bends.
- A series of new functions, such as unique application protection and administrator tools, solve the problem of data security in the Android system.
- Optional user expansion hardware interface, support hand-held gun handle accessories, provide unlimited possibilities for function expansion.
- Support 1D/2D/BT/WiFi/4G full Netcom/3G full Netcom /GPS/Camera/NFC to meet the needs of diverse applications.

Application scenarios:

Logistics and express delivery, warehousing management, chain retail, food traceability, medical and health, distributor management, manufacturing, asset inventory, etc.

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Performance parameter	processor		High-speed quad-core processor
	operating system		Android 8.1
	storage		2GB RAM 16GB ROM
	interface		Micro USB 2.0, support USB charging
Physical parameter	Size (mm)		166(W)×73(D)×26(H)
	weight		330 g (including battery)
	Display screen		4 "WVGA (resolution 800×480) capacitive touch screen
	keyboard		30-key (including left and right side buttons) keyboard with backlight function
	Instructions		Vibrator, speaker and multi-color LED
	battery		Main battery 3.7V, 3800mAh
	camera		8 million pixel auto focus, LED light
	GPS		GPS (AGPS), Beidou
	Expand		Micro SD card expansion (up to 32GB)
	Power Adapter		Output: DC 5V, 2.0A; Input: AC 100~240V, 50~60Hz
Environmental parameters	Operating temperature		-20°C~+50°C
	Storage temperature		-30°C~+70°C
	Relative humidity		5%~95% (no condensation)
	Static Protection		±15 kV (air discharge), ±8 kV (direct discharge)
	Drop height		6 drops on a cement floor of no less than 1.2 meters on 6 sides (one time on each of the six sides)
	Protection level		IP65
Reading mode	1D Barcode	Laser (≥ 4 mil) (optional)	Code128, UCC/EAN-128, AIM 128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleave 2/5, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix 2/5, Industrial 2/5, Standard 5, Code39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar, etc.
	2D Barcode	CMOS (≥ 5 mil) (optional)	Typical 1D barcodes and PDF-417, QR Code, Data Matrix, Hanxin, etc.
RFID (optional)	13.56MHz		ISO14443A/B, MIFARE, FeliCa, NFCForumTags, ISO15693
Wireless	WLAN		IEEE 802.11 a/b/g/n, 2.4GHz and 5GHz
	WWAN RADIO	2G	GSM/GPRS/EDGE(850/900/1800/1900)



WPAN RADIO

Bluetooth 4.0 LE, compatible with previous version

**Accessories
(optional)**

Changing base, Battery, Power supply, Data cable, Wrist strap, etc.

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