



NLS-MT95

5G PORTABLE DATA COLLECTOR

FEATURES

○ **6" Full Screen Display Experience**

6.1" HD display screen, support multi-point capacitive touch screen, design with Gorilla Glass to provide better drop performance and higher resistance to scratch.

○ **Large Capacity Battery and Super-Fast Charging**

The NLS-MT95 is equipped with a 6000mAh battery, supplemented by a low power design, which significantly extends the usage time. Besides, it supports fast charging with a Type-C port, and the charging power is up to 18W.

○ **Rugged Durability**

The NLS-MT95's rugged housing is sealed to IP67 standards for protection against dust and water and withstands 1.5m drops to concrete.

○ **Powerful Performance**

The NLS-MT95 comes with Android 13 operating system and is powered by a 2.4GHz octa-core processor. It supports 5G dual SIM dual standby for full Netcom to meet various application needs.



2D Barcode



1D Barcode



Android



GPS



WiFi Dual Band



Bluetooth



Drop



Touch

NLS-MT95

Performance

Processor	2.4GHz, octa-core 64-bit processor
Operating System	Android 13
Memory	4GB RAM, 64GB ROM
Symbologies	2D: Aztec, Composite, CS Code, Maxicode, Micro PDF, Micro QR, PDF 417, QR Code, Data Matrix, DotCode. ID: Code128, Code 49, Code 16K, (GS1128) UCC/EAN-128, AIM-128, EAN-8, EAN-13, UPC-E, UPC-A, ITF 6, ITF 14, Matrix 2 of 5, Industrial 25, Standard 2 of 5, Code39, ISSN, ISBN, CodaBar, Code93, Code 11, Plessey, MSI Plessey, RSS.
Depth of Field (Depend on Barcode and Environment)	EAN-13: 70mm-600mm(13mil) Code39: 120mm-280mm(5mil) PDF17: 110mm-230mm(6.7mil) Data Matrix: 110mm-260mm(10mil) QR Code: 55mm-400mm(15mil)

Physical/Electrical

Dimensions (L×W×H)	165(L) × 78.5(W) × 15.5(H) mm
Weight	287g (including battery)
Display	6.1" (720×1560), Gorilla Glass screen
Keypad	5 keys (side keys included)
Notification	Vibrator, speaker and multi-color LEDs
Battery	3.85V, 6000mAh
GPS	GPS (AGPS), GLONASS, Beidou, Galileo
Camera	Front camera: 8 megapixels, fixed focus
Card Slots	Rear camera: 13 megapixels, auto focus, with LED flashlight
Interface	Nano+Nano
AC Adapter	Type-C 2.0 OTG, Type-C earphone
Sensors	18W Fast Charging Supported Light & Proximity sensor, accelerometer sensor, magnetic sensor, gyroscope sensor

Environmental

Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-30°C to 60°C (-22°F to 140°F)
Humidity	5% to 95% (non-condensing)
Static Discharge	±15 kV (Air discharge), ±8 kV (Direct discharge)
Drop	1.5m drops to concrete (for six sides, one drop per side)
Sealing	IP67

NFC

13.56MHz RFID	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
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Wireless

WLAN RADIO	Built-in 802.11 a/b/g/n/ac/ax, support 2.4G and 5G dual frequency
WWAN RADIO (For 4G Version)	2G: GSM (B2, B3, B5, B8) 3G: WCDMA (B1, B2, B5, B8); 4G: TDD-LTE (B34, B38, B39, B40, B41) FDD-LTE (B1, B2, B3, B5, B7, B8, B20, B28 a&b) 5G: NR (N1/3/5/8/28/38/41/77/78/79) Bluetooth 5.2
WPAN RADIO	

Accessory (Optional)

AC adapter, cable

Specifications are subject to change without notice.

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