NLS-NFT10
Portable Data Collector

1D	2D	(Android)	5.7" Color	TOUCH
WIFI Dual Band	4G Dual SIM	GPS	(Bluetooth)	CAMERA
MICRO SD	IP67	1.5m DROP	4800mAh	FINGERPRINT

Features

▣ **Slim Ergonomic Design**
Only 12.6mm thick from front to back, the slim ergonomically designed body of the NLS-NFT10 makes it easy to hold it in your hand for more comfortable use.

▣ **Comprehensive Data Capture**
This terminal can be integrated with a variety of data capture options including 1D/2D barcode scanning, NFC reading, fingerprint recognition and GPS/Beidou/GLONASS.

▣ **Versatile Connectivity**
With dual-band 802.11 a/b/g/n/ac Wi-Fi and 2G/3G/4G support, this terminal can stay connected both indoors and in the field. A dual SIM option allows you to use the most suitable provider available wherever you go.

▣ **Powerful Performance**
The NLS-NFT10 comes with Android 9 operating system and is powered by a 2.0GHz octa-core processor, providing faster and smoother performance all the time.

▣ **Long-lasting Battery Life**
The NLS-NFT10 is equipped with a 4800mAh battery, supplemented by a low power design, which significantly extends the usage time. Besides, it supports fast charging with a Type-C port.

▣ **Rugged Durability**
The NLS-NFT10's rugged housing is sealed to IP67 standards for protection against dust and water and withstands 1.5m drops to concrete.

Application Scenarios

Logistics, express delivery services, warehouse management, retail chains, food traceability, healthcare, distributor management, manufacturing, electricity meter reading, inventory counting.

NLS-NFT10

Portable Data Collector

SCANNING MADE SIMPLE

Performance	Processor	2.0GHz octa-core 64-bit processor
	Operating System	Android 9.0 (64-bit)
	Memory	RAM: 4GB ROM: 64GB
Physical	Dimensions	157 × 76.3 × 12.6mm
	Weight	231g (including battery)
	Display	5.7" (1440×720) 18:9 multi-point capacitive touch screen
	Keypad	5 keys (side keys included)
	Notification	Vibrator, speaker and multi-color LEDs
	Battery	3.8 V, 4800 mAh
	Camera	Front camera: 2 megapixels, fixed focus Rear camera: 13 megapixels, auto focus, with LED flashlight
	GPS	GPS, Beidou, GLONASS
	Expansion	MicroSD (max. 128GB) slot
	Interface	Type-C 2.0 OTG
	AC Adapter	Quick charger (Output: DC5V/7V/9V, 1.67A Input: AC100~240V, 50~60Hz)
Environmental	OperatingTemperature	-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	±12 kV (air discharge), ±8 kV (direct discharge)
	Drop	1.22m drops to concrete (MIL-STD-810G) 1.5m drops to concrete (GB/T 2423.8-1995 PART2)
	Sealing	IP67
Barcode Scanning	2D CMOS (≥5mil)	1D: Code128, UCC/EAN-128, AIM-128, EAN-8, JAN-8, EAN-13, ISBN/ISSN, UPC-E, UPC-A, Interleaved 2/5, ITF-6, ITF-14, Deutsche 14, Deutsche 12, COOP 25, Matrix2/5, Industrial 2/5, Standard 25, Code 39, Codabar/NW7, Code 93, Code 11, Plessey, MSI/Plessey, GS1 Databar, etc. 2D: PDF417, QR Code, Data Matrix, Chinese Sensible Code, Aztec, etc.
NFC	13.56MHz	ISO14443A/B, ISO15693, ISO18000-3, MIFARE, FeliCa RF, Kovio, NFC Forum Type 1-4 Tags
Wireless	WLAN RADIO WLAN PROTOCOL	IEEE 802.11 a/b/g/n/ac, 2.4GHz and 5GHz IEEE 802.11 d/e/i IEEE 802.11 h, support DFS IEEE 802.11 k, support Beacon request& report, neighbor report, link measurement IEEE 802.11 r, support fast BSS transition (over-the-AIR) IEEE 802.11 v, support BSS transition management (request/response/query)
	WWAN RADIO	2G: GSM/GPRS/EDGE (850/900/1800/1900MHz) 3G: WCDMA (B1, B2, B4, B5, B8); CDMA 1X/EV-D0 (BC0, BC1) 4G: TD-LTE (B41); FDD-LTE (B1, B2, B3, B4, B7, B12, B13, B17)
	WPAN RADIO	Bluetooth 5.0
Card Slots		Nano+Nano or Nano+TF
Fingerprint Reading		Supported
Sensors		Light & Proximity sensor, accelerometer sensor, magnetic sensor, gyroscope sensor
Multi-Media		Microphone, speaker, Type-C earphone, FM.
Optional Accessories		AC adapter, cable, etc.

Newland North America

+1 510 490 3888

info@newlandna.com

www.newlandamerica.com

Newland Latin America

+1 239 598 0068

info@newlandla.com

www.newlandamerica.com

Newland Brazil

+55 35 99767 6078

info@newlandla.com

www.newlandamerica.com

Newland Chile

+56 99337 3177

chile@newlandla.com

www.newlandamerica.com

Newland Colombia

+57 319 387 4484

colombia@newlandla.com

www.newlandamerica.com

Newland Mexico, Central America & Caribbean

+52 155 5432 9079

mexico@newlandla.com

www.newlandamerica.com

Newland