N5S

4G Mobile Terminal

1D	2D	(Android)	NFC	4G Dual SIM	4.0" Color
CAMERA	(Bluetooth)	WIFI Dual Band	GPS	GPRS	USB
1.5 M DROP	IP65	MICRO SD	4000mAh	PCAP Touch	PTT

Features

◼ **Advanced capacitive touch screen**

The 4.0" HD multi-touch capacitive touch screen dynamically adjusts to the current environment, enabling it to work with or without gloves, wet or dry, and with your fingertip or a stylus.

◼ **Extraordinary three-proof design**

Constructed in the robust IP65-rated and 1.5m drop-resistant housing, the mobile terminal promises years of trouble-free operation.

◼ **Long-lasting battery life**

4000mAh removable battery combined with the latest dynamic power management technology promises a full day of continuous use.

◼ **Customized Android OS**

New administration mode is added to the native Android system, providing powerful secondary development capabilities.

◼ **Enhanced data collection performance**

With the N5S in hand, workers can capture practically any type of data from barcodes to photos, videos and NFC, helping to improve business efficiency and throughput.

◼ **Current models released**

N5S-2W
N5S-5W

Application Scenarios

Express logistics, railway, finance, warehousing, processing and manufacturing, FMCG, food traceability and more.

N5S

4G Mobile Terminal

SCANNING MADE SIMPLE

Performance	Processor	Quad-core 1.45GHz
	Operating System	Android 7.0
	Memory	ROM: 16GB RAM: 2GB DDR3
	Interface	Micro USB2.0, charging interface, 3.5mm Audio jack
Physical	Dimensions	172mm*72mm*24.8mm
	Weight	330g (including battery)
	Display	4″ WVGA (800×480) capacitive touch screen
	Keypad	28 keys (side keys included)
	Audio	Microphone/speaker
	T-Flash	Micro SD card slot (max. 32GB)
	Battery capacity	4000mAh
	GPS	High precision GPS+ AGPS/Beidou System /GLONASS
	Expected Battery Life	Standby: 500 hours
		Scanning: 11 hours of continuous operation (scan once per 6 seconds)
	Expected Charge Time	4 hours
	Adapter	Input: 5V,2A
Environmental	Operating Temperature	-20℃ to 55℃ (-4°F to 131°F)
	Storage Temperature	-30℃ to 70℃ (-22°F to 158°F)
	Humidity	5% to 95% (non-condensing)
	Static Discharge	±12 kV (Air discharge), ±8 kV (Direct discharge)
	Drop	1.5m drops to concrete (for six sides, one drop per side)
	Sealing	IP65
Data collection	1D Barcode	Code 39, Codabar, Code 128, Interleaved 2 of 5, UPC, EAN, MSI, ect.
	2D Barcode	QR Code, PDF417, Data Matrix, MaxiCode, ect.
	13.56MHz RFID	ISO14443A/B, ISO15693, ISO18000-3, Mifare, FeliCa RF, Kovio, NFC Forum Type1-4 Tag
Wireless	WWAN RADIO	2G: GSM (Band 3/8)
		3G: WCDMA (Band 1/8)
		CDMA1X, EVDO (Band BC0)
		TD-SCDMA (Band 34/39)
		4G: LTE FDD (BAND 1/3/7/20)
		LTE TDD (BAND 38/39/40/41)
	WLAN RADIO	802.11 a/b/g/n, 2.4GHz and 5GHz
	WPAN RADIO	Bluetooth 4.0, 3.0+HS, 2.1+EDR
Accessories		Adapter, cable, hand strap, charging cradle,4-slot battery charger
Certificates &protection	Laser Safety	IEC2/FDAⅡ, IEC60825-/EN60825-1
	Certificates	CTA, SRRC, CCC, CE-RED, RoHS, NCC, BSMI, MTBF

Specifications are subject to change without notice.   Version: V1.0

◆ Newland