

thimfone N5000

Android Smartphone PDA



Features

■ Powered by a Newland scanning module

The N5000 is armed with Newland's smallest 2D scanning engine, allowing for seamless integration in the smartphone form factor.

■ First time everytime barcode scanning

The N5000 comes with Newland's patented barcode scanner technology, allowing for 1D and 2D scanning at a remarkably high speed. Laser aiming provides additional accuracy and control.

■ High quality display

The device sports a 5.0" high definition display in daylight viewable color.

■ Effective in both light and dark conditions

Automatically adjusted illumination guarantees an excellent scanning performance no matter what the lighting conditions are.

■ High quality PCAP Touch

The N5000 supports both dry and moist hands, as well as gloved fingertip touch input.

■ A choice of 3 detachable color caps

Each product is supplied with a color cap, available in grey, yellow or blue. The detachable cover increases the ruggedness of the N5000.

Application Scenarios

Inventory counting, access control, back office inventory management, hospitality, restaurants, stock management, food traceability.



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SCANNING MADE SIMPLE

Performance	Processor	Dual-core 1.2 GHz CPU
	Operating System	Android 5.1
	Style	Full Touch Screen
	Memory	1GB RAM 8GB ROM
	Camera	5 Megapixel
Physical	Dimensions	146.7(L) ×73(W) ×9.3(H) mm
	Weight	160g
	Screen	IPS, 5.0 inch qHD, 960*540 pixel
	Touch	Multi-point PCAP (Projective Capacitive Touch)
	Battery Capacity	2500mAh
	Expected Battery Life (Talking)	12 hours
	Expected Battery Life (Standby)	300 hours
	Input	English, pinyin, handwriting, soft-keyboard
Ports & Accessories	T-Flash	Micro SD/TF (up to 32 GB)
	SIM	Micro-SIM card
	Jack	Micro USB, 3.5mm Audio jack
	Others	Adapter, Cable, Rubber boot (optional)
Environmental	Operating Temperature	-15°C to 50°C (5°F to 122°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
	Humidity	5%~95% (non-condensing)
	Static Discharge	±12 kV (Air discharge), ±8 kV (Direct discharge)
	Drop	1.2m with rubber boot
	Sealing	IP54
Barcode	1D Barcode	Code39, Codabar, Code128, EAN8, EAN13, UPC-A, UPC-E and more
Scanning	2D Barcode (optional)	QR, PDF417, DataMatrix, MaxiCode and more
Wireless	Wi-Fi	IEEE 802.11 b/g/n
	WCDMA/GSM	WCDMA: 900 MHz, 2100 MHz GSM: 900 MHz, 1800 MHz, 1900 MHz
	Bluetooth	BT 3.0 + HS, BT v2.1 + EDR
	NFC (optional)	Near Field Communication
	GPS	GPS, AGPS
Certificates & Protection	Laser Safety	IEC2 / FDA II, IEC60825 / EN60825-1
	Certificates	CTA, CCC, CE, RoHS

*Specifications are subject to change without notice.

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Newland China

+86-591-83978605
contact@nlscan.com
www.newlandaidc.com

Newland Europe

+31(0)-345-87-0033
info@newland-id.com
www.newland-id.com

Newland North America

+1-510-490-3888
info@newlandca.com
www.newlandamerica.com

Newland Latin America

+1-239-598-0068
info@newlandla.com
www.newlandamerica.com

Newland Taiwan

+886-2-7731-5388
info@newland-id.com.tw
www.newland-id.com.tw

Newland Korea

+82-10-8990-4838
th.sung@newland-id.com.tw
www.newlandaidc.com

