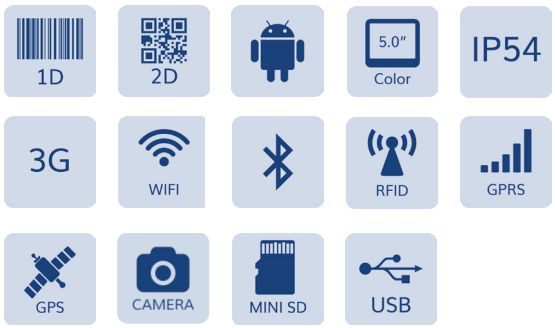
Symphone N5000

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.

Symphone N5000

Android Smartphone PDA

Physical Specifications	Model		N5000
	Dimensions		146.7*73*9.3mm
	Style		Full Touch Screen
	Input		English, pinyin, handwriting, soft-keyboard
Product Performance	OS		Android 5.1
	CPU		Dual-core 1.2 GHz
	Screen		IPS, 5.0 inch qHB, 960*540 pixel
	Touch		Multi-point PCAP (Projective Capacitive Touch)
	Memory	ROM	8GB
		RAM	1GB
Barcode Scanning	1D		Code39, Codabar, Code128, EAN8, EAN13, UPC-A, UPC-E and more
	2D		QR, PDF417, DataMatrix, MaxiCode and more
Network	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		Near Field Communication
	Camera		High-definition, auto focus
	GPS		GPS, AGPS
Battery	Capacity		2500mAh
Endurance	Standby		300 hours
	Talking		12 hours
Ports & Accessories	T-Flash		Micro SD/TF (up to 32 GB)
	SIM		Mini-SIM card
	Jack		Micro USB, 3.5mm Audio jack
	Printer (optional)		Supports BT-connected devices
	Others		Adapter, Cable, Protection shell (optional)
Certificates & Protection	Industrial protection		IP54
	Certificates		CTA, CCC, CE, RoHS
	Laser Safety		IEC2 / FDA II, IEC60825 / EN60825-1

Specifications are subject to change without notice.

Version: V1.0

Newland EMEA
+31 (0) 345 87 00 33
info@newland-id.com

Newland D-A-CH
+49 (0) 294 298 76758
info@newland-id.de

Newland UK
+44 (0) 1442 212 020
sales@newland-id.co.uk

Newland Nordic & Baltic
+46 (0) 708 847 767
nordic@newland-id.com

Newland Ibérica
+34 (0) 93 303 74 66
info@newland-id.es

Newland France
+31 (0) 345 87 00 33
france@newland-id.com

Newland Middle East
+31 (0) 345 87 00 33
middleeast@newland-id.com

Newland South Africa
+27 (0) 11 553 8010
info@newland-id.co.za

Newland Italy
+39 (0) 342 056 2227
italy@newland-id.com

Newland Russia
+31 (0) 345 87 00 33
russia@newland-id.com