

# 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.
- ◆ **Effective in both light and dark conditions.**  
Automatically adjusted illumination guarantees an excellent scanning performance no matter what the lighting conditions are.
- ◆ **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 PCAP Touch.**  
The N5000 supports both dry and moist hands, as well as gloved fingertip touch input.
- ◆ **High quality display.**  
The device sports a 5.0" high definition display in daylight viewable color.
- ◆ **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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<b>Physical</b>	Model	N5000
<b>Specifications</b>	Dimensions	146.7*73*9.3mm
	Style	Full Touch Screen
	Input	English, pinyin, handwriting, soft-keyboard
<b>Product</b>	OS	Android 5.1
<b>Performance</b>	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
<b>Barcode Scanning</b>	1D	Code39, Codabar, Code128, EAN8, EAN13, UPC-A, UPC-E and more
	2D	QR, PDF417, DataMatrix, MaxiCode and more
<b>Network</b>	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
<b>Battery</b>	Capacity	2500mAh
<b>Endurance</b>	Standby	300 hours
	Talking	12 hours
<b>Ports &amp; Accessories</b>	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)
<b>Certificates &amp; Protection</b>	Industrial protection	IP54
	Certificates	CTA, CCC, CE, RoHS
	Laser Safety	IEC2 / FDA II, IEC60825 / EN60825-1

\*Specifications are subject to change without notice.\*

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