



**Symphone
N5000**
Android mobile
computer

FEATURES

Powered by a Newland scanning module.

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

Supplied with a rubber boot.

Each product is supplied with a gray rubber boot, which insures better protection.



Application Scenarios

- Inventory counting • access control • back office inventory management • hospitality • restaurants
- stock management • food traceability

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newland-id.com

Physical	Model	N5000	
Specifications	Dimensions	146.7*73*9.3mm	
	Style	Full Touch Screen	
	Input	English, pinyin, handwriting, soft-keyboard	
Product	OS	Android 5.1	
Performance	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

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