



2.4G Wireless + BT 4.2

Mini size and pocket design



2.4G



Bluetooth



ARM



1D/2D



Mobile payment



1.5M

Features

- ◆ With 16M memory, can store up to 26 million characters
- ◆ Widely be used in warehouse, logistics, retail store, library, pharmacy
- ◆ Support firmware online upgrade, to meet the different requirements
- ◆ Mini size and pocket design. Easy to operate and carry. Fashionable and stylish
- ◆ 3 in 1 connection modes, 2.4G wireless, BT4.2, USB wired, meet your various needs
- ◆ 1500 mah large capacity battery, 4 hours of charging for 15 hours of continuous scanning
- ◆ Work with smart phones, tablets, PC based on windows XP/7/8/10/WinCE, Android, iOS system

Applications



NE-7001

Technical Parameters

Performance parameter

Model	NE-7001
Code reading type	1D/2D, on paper/screen
Image sensor	CMOS
Light source	White LED (lighting) Red aiming light
CPU	ARM
Image size	640x480Pixel
Scanning speed	30fps
Mnimum resolution	≥4mil
Decoding depth	65~270mm (13mil PCS90%)
Print Contrast	≥25%
Scanning angle	Deflection 360° Inclination ±65° Rotation ±60°
Scan mode	Manual trigger & Automatic induction
Memory	16M, can store 26 million characters
Decoding capability	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 32, Codabar(NW-7) , Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5(IATA), Code 11, MSI Plessey 2D: QR Code, Micro QR Code, Data Matrix, PDF 417

Other parameters

Size	Scanner: L*W*H= 110*40*18.6(mm) Receiver: L*W*H= 18*14*6(mm)
Weight	66 g
Material	ABS+PC
Working current	185 ma
Quiescent current	85 ma
Charging method	TYPE-C USB
Input voltage	DC5V
Charging time	4 hours
Battery	Non-removable rechargeable lithium battery, 1500mAh
Standby time	6 months (Dormant state)
Indicator	Ring LED indicator light, buzzer
Interface	USB, USB-VCP
Communication methods	2.4G, bluetooth
Continuous working time	15 hours
Temperature (operating)	-10°C~50°C
Temperature (storage)	-20°C~60°C
Humidity (operating)	Relative humidity 5%-95%(no condensation)
Light Source	0-100,000Lux
Drop test	1.5meter

Wireless performance parameter

2.4G	
Frequency	2.4GHz
Communication distance	> 100m (open space)

Bluetooth	
Version	4.2
Interface	HID, BLE, SPP
Communication distance	10m (open space)

