# Bluetooth 1D CCD Barcode Scanner

Model: NT-R3



### **Description:**

The ring scanner is the ideal solution for a hands free scanning solution. With a 180° turning head, it was designed to fit comfortably on your left or right hand without getting in the way of daily tasks, like carrying boxes. Its trigger button is positioned to be easy to operate with one hand and a built-in buzzer and LED gives instant feedback on each scan.

#### Specifications:

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Technical Parameters	
Light source	Red LED: 632 ±10nm
Connectivity	Corded/Cordless
Communication distance	Maximum 15meters via Bluetooth
Field of view	34° V x 46° H
Scan angle	Roll 360°, Pitch ±65°, Yaw ±60°
Read code mode	CCD
Symbology decode capability	UPC/EAN with supplementals, Code 39, Code 39 Full ASCII, Tri-optic Code 39, RSS variants, UCC/EAN 128, Code 128, Code 128 Full ASCII, Code 93, Codabar (NW1), Interleaved 2 of 5, Discrete 2 of 5, MSI, Codell, IATA, Bookland EAN, Code 32
Scan Performance	
5mil(Code 39)	9.0-12.0cm
13mil(100% UPC/EAN)	3.0-30.5cm
20mil(Code 39)	3.0-42.0cm
10mil(PDF417)	5.0-22.5cm
10mil(Datamatrix)	5.2-24.0cm
Memory	Maximum store around 2000 pcs code128 on the flash memory
Imaging Characteristics	
Image (Pixels)	0.35 Megapixel, 752 pixels H x 480 pixels V
Graphics Format	Bitmap, Jpeg, Tiff
Image transfer speed	USB 1.1: Up to 12Megabits/s, RS232: Up to 115Kb baud rate
Image transfer time	Typical USB application is 0.2 seconds with a compressed Jpeg of 100kb

Physical/Environmental Characteristics	
Voltage and Current	5±10%VDC / 350mA
Operating temperature	0°C-50°C
Storage temperature	-40°C-70°C
Humidity	5%-95%
Drop/shock specifications	Withstands 2000g to concrete

## Applicable Scope

Commercial POS systems (Supermarkets), Warehousing & logistics, Libraries, Banks & Telecom, Transportation, Postal service, Industrial & manufacturing management.

## More Detailed Photos:







