NITA 2000R

Wireless Laser Barcode Scanner

2000R









Bluetooth

2.4G

Wireless

1D code

Certificate

Features

- Using high speed scan module can decode all 1D code.
- Ergonomic design,very comfortable operating sense.
- Red and Blue Led indicator,buzzer and motor shake.
- Large capacity battery,can continuous use more than 24hours.
- Three working model Immediate,Auto Memory and Inventory.
- Can set offline inventory mode,the storage capacity is 512000bits.
- The air communication distance is 80meters with automatically stored.

2000R

Technical Specification

OPERATIONAL PARAMETER	
Light Source	Visible Laser Diode 650nm
Depth of Filed	0-280mm@UPC/EAN0.33mm PCS=90%
Scan Angle:	Elevation angle 65°/Tilt angle 30°/Declination 55°
Scan Rate:	300scans per second
Minimum Resolution	0.1mm(4mil)@ Code39, PCS=90% (Customizable 3mil)
Print Contrast:	More than 30% (UPC/EAN 100%)
Scan Model:	Single line
Visual Indicator:	Red and Blue colored LED Lights , Buzzer and motor shake
Communication Method:	2.4G,Blue BLE4.0(Optional)
Communication Distance:	80meters at the open air

PHYSICAL CHARACTERISTICS	
Dimension:	173mm*67mm*94mm(L*W*H)
Package Box size:	220mm*70mm*95mm(L*W*H)
Weight:	190g
Material:	ABS + PC

POWER PARAMETER	
Input Voltage	5VDC±10%
Working current	85mA

ENVIRONMENTAL	
Operating Temperature	0°C to 50°C
Working Humidity	5% to 95% relative humidity, non-condensing
Storage Temperature	-20°C to 60°C
Light Levels	0~4,000Lux(Fluorescence),0~100,000Lux(sunlight)
Drop Durability	Designed to withstand 5Meters drop

DECODE CAPABILITY	
	UPC/EAN/JAN,UPC-A & UPC-E,EAN-8 & EAN-13, JAN-8 &JAN-13, ISBN/ ISSN, Code 39 (with full ASCII), Codabar (NW7), Code 128 & EAN 128, Code 93,Interleaved 2 of 5 (ITF),Addendum 2 of 5, IATA Code,MSI/Plessy, China Postal Code,Code 32 (Italian Pharmacode),RSS 14,RSS Limited, RSS Expanded.

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