

# RETSOL D-5015



# BLUETOOTH SCANNER



High speed scan

Big vision

Fast decoding



» Pairing Mobile Bluetooth Devices : BLE 4.0



» Pairing dedicated receiver : 2.4G communication

### Key Features

- » Can Interpret various 1D/2D codes and Support Chinese direct transmission of QR code
- » USB Bluetooth Receiver supports plug and play, easy to set up and quickly match
- » Wireless Bluetooth transmission distance up to 30 meter (open area)
- » 512,000 characters can be stored in offline/inventory storage mode
- » Can be paired directly with Bluetooth-enabled mobile phones, tablets and laptops



### D-5015

### Technical Specification

#### Performance Parameters

Resolution	640 pixels (H) X 480 pixels (V)
Light Source	617nm LED Aimer, White LED
Scan Mode	Manual, Continuous, Automatic Induction Scanning
Scanning Principle	Image CMOS
Print Contrast	≥10%
Scan angle	Yaw ±45°, Rotation 360°, Pitch ±45°
Precision	≥5 mil
Interface	USB-HID
Wireless transmission distance	up to 30 meters (Open distance)
Pairing mode	One Scanner Gun Pairs One Receiver, One Scanner paired with a Bluetooth mobile device
Storage mode	Offline mode - When the scanner exists the connection range the data is automatically stored Inventory mode - Scanner can enter inventory mode Storage capacity is 512000 characters

#### Symbology Decode Capability

1D	Code 128, EAN-13, EAN-8, UPC-E, UPC-A, ISBN, ISSN, Code 11, Interleaved 2 of 5, Code 39, Code 93, Code 32, Codabar, Matrix 2 of 5, Industrial 25, IATA25, MSI-Plessey, GS1 Databar, etc.
2D	QR Code, Micro QR, Data Matrix, PDF417, Micro PDF417, Aztec, Maxicode, Hanxin code, etc.

#### Physical Parameters

Dimensions	: 102mmx71mmx177mm
Weight	: 223.9g
Material	: ABS+PC
Cable Length	: 1.2 Meter

#### Environmental Parameters

Operating Temperature	: -20°C ~ 50°C
Storage Temperature	: -40°C ~ 70°C
Humidity	: 5% ~ 95% Relative Humidity, (Non-Condensing)
Ambient lighting	: 0 ~ 100000 LUX

#### Electronic Parameters

Working Voltage	: 5V DC ± 5%	Charging time	: 5h
Lithium Battery	: 2200mA	Battery working	: 7h
Operating Current : when not scanning code ≥26mA; when scanning code ≥280mA			
Standby Current : 0mA(Standby is to cut off battery power)			
Charging Model : Square USB charging cable, plug straight charge			

#### Warranty

Warranty	1 Year - Factory Warranty for Scanner * 3 Months - Warranty for Battery
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Performance may be impacted by barcode quality and environmental conditions  
\* Warranty - Against manufacturing defects on the scanner  
Specifications are subject to change without notice

