

RETSOL D-5010



BLUETOOTH SCANNER



» Pairing Mobile Bluetooth Devices : BLE 4.0



» Pairing dedicated receiver : 2.4G communication

Key Features

- » Outstanding reading performance on 1D, postal codes stacked, composite codes and image capture
- » Wireless Bluetooth transmission distance up to 30 meter (open area)
- » Pair mode : one to one, one to many, many to one
- » Can store 512,000 bytes
- » Simple plug and play with USB dongle



D-5010

Technical Specification

Performance Parameters

Light Source	650nm Laser (Safe visible laser diode)
Scan type	Single Laser
Scan speed	≥150 times/s
Scan mode	Manually/Continuous/Automatic inductive scanning (Optional)
Scan angle	Yaw 55°, Rotation 30°, Pitch 65°
Precision	4 mil
Depth of scan field	10-250mm (0.33mm, PCS90%)
Interface	USB-HID
Operating Frequency	2.4G
Transmission distance	up to 30 meters (Open area)
Storage ability	512000 bytes
Pairing mode	One to one
Supported Symbolologies	Code 128, EAN-13, EAN-8, UPC-E, UPC-A, Code 11, Interleaved 2 of 5, Code 39, EAN128, Codabar, Matrix 2 of 5, Industrial 2 of 5, MSI and other international 1D code.

Physical Parameters

Dimensions	102mmx71mmx177mm
Weight	242g
Material	ABS+PC, flame resistant material
Cable Length	0.8 M

Environmental Parameters

Operating Temperature	-20°C ~ 40°C
Storage Temperature	-40°C ~ 70°C
Relative Humidity	0% ~ 85% (Non condensing)
Drop/Shock Resistance	Withstands multiple times 3m drops to concrete

Electrical Parameters

Voltage	DC5V ± 10%
Lithium Battery	2200mA
Current	85mA(Working); 150uA(Standby)

Warranty

Warranty	1 Years - Factory Warranty for Scanner * 3 Months - Warranty for Battery and USB Dongle
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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