

# RETSOL D-5030+

## Read 1D & 2D Barcodes



### Key Features

- » Ergonomic and Sleek Design
- » Read all Mainstream 1D & 2D Barcodes
- » Low Power Consumption, Strong Decoding
- » Built in USB Interface
- » Mobile Screen LCD/LED Barcode Reading

### Applications

Ideal for Retail, Theater, e-Business, Hospital, Logistics and industrial environments.



### Technical Specification

#### Performance Parameters

Image (Pixels)	640 Pixels (H) x 480 Pixels (V)
Light Source	Aiming: 617nm LED; Illumination: 625nm LED
Field of View	42° (H) x 31.5° (V)
Scan Precision	4mil
Print Contrast	25% Minimum reflective difference
Motion Tolerance	up to 5M per second
Interfaces	USB, RS232

#### Physical Parameters

Dimensions	170mm x 70mm x 95mm
Weight	126g
Voltage	5V DC $\pm$ 10%
Current	400mA(Operating)

#### Symbology Decode Capability

1D	Codebar, Code 11, Code 39, Code 93, UPCA, UPCE, EAN13, Code 128, Interleaved 2 of 5, Matrix 2 of 5, MSI Code, Gs1 Databar.
2D	PDF417, MicroPDF417, Data Matrix, QR Code, MicroQR, Aztec, Hanxin

#### User Environment

Operating Temperature	0°C to 50°C
Storage Temperature	-40°C to 70°C
Humidity	0% to 95% Relative humidity, non-condensing
Shock Specification	Designed to withstand 1.5m (5 feet Drops)
IP Rating	IP42

#### Warranty

Warranty	2 Year - Factory Warranty *
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\* Warranty - Against Manufacturing Defects on the Scanner  
Specifications are subject to change without notice



**Retail Solution & Technologies**  
A Complete Barcode and POS Solution

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