

RETSOL D-5030A

2D HANDHELD SCANNER



New Aimer Design
Megapixels



1D/2D



High Scan Speed



Large Scan Window



Fast Decoding



Scan from Screen



Motion Tolerance



Drop standard



Key Features

- » Excellent scanning performance - speed and precise
- » Decoding of small barcode, dense barcode, DPM code
- » Available with a optional stand
- » Scanning barcode from mobile screen LCD/LED
- » Integrated advanced illumination system



D-5030A

Technical Specification

Performance Parameters

Image (pixels)	1280 pixels (H) X 1080 pixels (V)
Light Source	illumination: 4000K LED + 617nm LED
Field of View	38.5° (H) x 32.5° (V)
Roll / Pitch / Yaw	Roll ±60° / Pitch ±65° / Yaw 360°
Print Contrast	15% Minimum Reflective Difference
Interfaces Supported	USB, RS-232
Motion Tolerances	2m/s

Physical Parameters

Dimensions	180mm x 95mm x 70mm
Weight	174g
Voltage	5V DC ± 10%
Current	500mA (operating)

Symbology Decode Capability

1D	UPC, EAN, Code128, Code39, Code93, Code11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, etc
2D	PDF417, Micro PDF417, Data Matrix, Maxicode, QR Code, Micro QR Code, etc

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') Drops
Ambient Light Immunity	100.00 Lux

Warranty

Warranty	2 Year - Factory Warranty *
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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

