

RETSOL PD-4000+



Presenta on Scanner 1D/2D



Rugged Design

Large Field of View

Scanner Features

- » Object self induction
- » Built-in USB interface
- » Read all Mainstream 1D/2D Barcodes
- » Low power consumption, Strong performance
- » Fast Mobile Phone Screen Barcode Reading
- » Multiple Language Barcode Message Transfer

Technical Specifications

Physical Characteristics		Symbology Decode Capability	
Dimensions	152mm x 149mm x 80mm	1 - Dimensional	UPC, EAN, Code 128, Code 39, Code 93, Code 11, Matrix 2 of 5, Interleaved 2 of 5, Codabar, MSI Plessey, China Postal, GS1 Databar, Korean Postal, etc.
Weight	376g	2 - Dimensional	PDF 417, Micro PDF 417, Data Matrix, Maxicode, QR Code, MicroQR, Aztec, Hanxin, etc.
Voltage	5 VDC	User Environment	
Current	500mA (operating)	Operating Temperature	0°C to 50°C
Performance Characteristics		Storage Temperature	- 40°C to 70°C
Light Source	Illumination: 650nm RED LED	Humidity	0% to 95% relative humidity, non-condensing
Field of View	38.5° H x 32.5° V	Shock Specifications	Design to Withstand 1.5m(5') drops
Roll / Pitch / Yaw	360°, ±65°, ±60°	Ambient Light Immunity	100.000 Lux
Print Contrast	25% Minimum Reflective Difference	Warranty	
Motion Tolerances	up to 600cm per second	Warranty	2 Years - Factory Warranty *
Decode Ranges		*Warranty-Against manufacturing Defects on the Scanner	
5mil (Code 39)	0mm-100mm	Specifications are subject to change without notice	
13mil (100% UPCA)	0mm-220mm	Performance may be impacted by barcode quality and environmental conditions	
Minimum Resolution	3 mil Code 39		
Interfaces Supported			
Interfaces	USB		