RK1502 2D Handheld Barcode Scanner

RK1502 is high performance 2D CMOS cord barcode scanner. Armed with advanced CMOS recognition technology, it can easily scan 1D/2D code on paper, merchandise and screen.

Features:

Ergonomic design and easy operation
Easy scan all mainstream 1D and 2D code on the market
Fast decoding speed and 4mil high precision
Scan code on paper, plastic and LCD easily
Support multiple languages

Application:

Manufacturing, logistics & warehouse, hospitals, chain stores, mobile payment, express industry, shops & supermarkets, inventory management, food source tracking and asset management.

Performance:

Sensor	640×480 CMOS
Illumination	White LED
Aiming	Red LED
Symbologies	2D: QR Code, Data Matrix, PDF417 (Aztec, Maxicode, Chinese Sensible Code as option)
	1D: EAN,UPC,Code 39,Code 93, Code128,UCC/EAN 128,Codabar, Interleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN
	GS1 Databar,GS1 Composite Code,Code 11 ,Industrial 25 Standard 25,Plessey,MSI-Plessey,Matrix 2 of 5
Precision	≥4mil
Typical Depth of Field	EAN-13 50mm-260mm (13mil)
	Code 39 60-120mm (5mil)
	Data Matrix 40mm-115mm (10mil)
	QR Code 50mm-180mm (15mil)
	PDF 417 60mm-130mm (6.67mil)
Contrast Ratio	≥25%
Scan Angle	Roll: 360°; pitch: ± 55°; skew: ± 55°
Field of View	Horizontal: 34°; vertical: 28°
Mechanical/Electrical	
Working Voltage	DC 3.3 V
Working Current	Less than 200mA
Standby Current	Less than 1mA
Environmental	
Working Temperature	-20℃~+50℃
Storage Temperature	-40℃~+70℃
Humidity	5%~95% (non-condensing)
Ambient Light	0~100000lux (natural light)
Notification	Light indicator, beeper
Interface	TTL-232 , USB (HID-KBW, virtual COM)
Cable Length	1.8m
Size	97mm L 67mm W 165mm H
Weight	260g (including package and cable)
Shell material	ABS+PC+TPU
Product Color	Black and orange