

KP2000

rapid 1D CCD

KP2000 rapid 1D CCD handheld barcode scanner incorporates the latest technology for excellent 1D barcode scanning performance at exceptionally low power consumption. The **KP2000 rapid 1D** can perform up to 200 scans per second, which translates into very fast and accurate barcode capturing. In addition, its compact size, ergonomic and solid state design makes a smart solution for extensive use in varied environments. The **KP2000 rapid 1D** is a practical user friendly quality entry level scanner at an extremely competitive price



Desk stand is optional



LINEAR
CCD



1D



1.2M DROP



IP 41



USB

KP2000 *rapid 1D CCD*

Main Characteristics

Physical	Dimensions	Height 90mm, Width 60mm, Depth 180mm
	Weight	195 gr.,
	Cable	Fix Straight 2.0 m
	Case Material	PC+TPU
	Indicator	Beeper, LED
Communication	Interface Supported	USB Keyboard, USB virtual COM
Performance	Operating Mode	Hand-held, Auto-detection
	Programming Method	Manual (reading special barcode)
	Input Voltage	USB 5 \pm 0.25VDC
	Current	Standby: 20mA Scanning: 130mA
	Sensor	2500px Linear CCD
	Scanning Angle	$\pm 60^\circ$, $\pm 65^\circ$, $\pm 45^\circ$ (skew, pitch, roll)
	Print Contrast	30% minimum reflective difference
Data Capture	Decoding Depth Min Barcode width	4mil: 38-72mm 5mil: 35-110mm 10mil: 40-220mm 13mil: 40-250mm 40mil: 50-320mm
	Decoding Capability 1D	UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN, ISSN, Code 39, Code 38 Full Ascii, Code 32, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, Codabar, Code 128, UCC/EAN 128, ISBT 128, Code 93, Code 11, MSI/Plessey, UK(Plessey, China Post, GSI DataBar, Telepen
Environmental	Temperature	Operating 0° to 50°C Storage -25° to 60°C
	Humidity	10% to 80% (non-condensing)
	Sailing	IP41
	Safety	EMC: EN55022, EN55024 Electrical Safety: EN60950 Drop resistance: Multiple Drop 1.2m



RETAIL



HEALTHCARE



WAREHOUSE



TICKETING

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PRECISE DATA DEVICES