

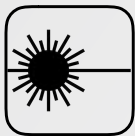
KP1102

advanced 1D

KP1102 *advanced 1D* supports standard RS-232 / USB / PS2 PC interface; With good performance, this rugged and compact scanner is very suitable for applications in supermarkets, shopping malls and warehouse environment application.



Desk stand is optional



Laser



1D



2M DROP



IP 50



USB

KP1102 *advanced 1D*

Main Characteristics

Physical	Dimensions	Height 76mm, Width 67mm, Depth 168mm
	Weight	120 gr, without cable
	Cable	Removable Straight 2.0 m
	Connector Type	RJ-45 phone jack connector
	Case Material	ABS
	Indicator	Beeper, LED
Communication	Interface Supported	USB Keyboard, USB virtual COM RS-232, (optional)
Performance	Operating Mode	Hand-held, Auto-detection
	Programming Method	Manual (reading special barcode)
	Firmware Upgrade	Supported
	Input Voltage	USB 5 \pm 0.25VDC
	Current	Standby: 30mA Scanning: 170mA
	Light Source	645-660nm laser diode
	Scanning Angle	$\pm 60^\circ$, $\pm 65^\circ$, $\pm 42^\circ$ (skew, pitch, roll)
	Print Contrast	25% minimum reflective difference
	Decoding Depth	3 mil 27mm -65mm 4 mil 27mm -60mm 5 mil 18mm -132mm 10 mil 10mm -320mm 13 mil 16mm -380mm 15 mil 13mm -500mm 20 mil 19mm -620mm 30 mil 25mm -770mm
Data Capture	Decoding Capability 1D	1D: UPC-A, UPC-E, UPC-E1, EAN-13, EAN-8, ISBN (Bookland EAN), ISSN, Code 39, Code 39 full ASCII, Code 32, Trioptic Code 39, Interleaved 2 of 5, Industrial 2 of 5 (Discrete 2 of 5), Matrix 2 of 5, Codabar (NW7), Code 128, UCC/EAN 128, ISBT 128, Code 93, Code 11 (USD-8), MSI/Plessey, UK/Plessey, China Post, China Finance, Telepen, GS1 DataBar (formerly RSS) variants
Environmental	Temperature	Operating 0° to 50°C Storage -40° to 60°C
	Humidity	5% to 95% (non-condensing)
	Sailing	IP50
	Safety	Laser Safety: EN60825-1 Class 1 EMC: EN55022, EN55024 Electrical Safety: EN60950-1 Drop: 30+ time of 2.0m drops to concrete



RETAIL



HEALTHCARE



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PRECISE DATA DEVICES