

1000 CCD BARCODE SCANNER

Best Price
High Performance
Best Price
High Performance
High Performance



Features & Benefits

- Free from Keyboard Emulator for laptop operation
- Excelling in densities starting at 0.125 and lower
- 16bit CMOS CPU
- 100 scans/second
- Ergonomic Design
- OEM Welcome

Accessories

Power Supply for RS232 Model



Interface

- Keyboard-AT/PS2
- Serial - RS232
9-way connector
- USB - Virtual Com



1000 CCD BARCODE SCANNER

Specifications

Models		1000K (K-B Wedge)	1000R (RS-232)	1000 USB 1.1 (Virtual Com USB)	
Electrical	Voltage	5V +/- 10%			
	Power Consumption Operation (Maximum) (Typical)	85 mA	90 mA	110mA	
		75 mA	80 mA	100mA	
Environmental	Temperature(operating)	0°C~50°C			
	Temperature(storage)	-20°C~60°C			
	Humidity(operating)	20%~90%(non-condensing)			
	Humidity(storage)	10%~95%(non-condensing)			
	Shock Resistance	100cm drop onto a concrete surface			
Physical	Weight	250g	260g	265g	
	Housing	ABS plastic			
	Switch	Rubber switch			
	Color	Ivory			
Optical	Optical Sensor	2048 Pixel			
	Light Source	Red LED (660 nm)			
	Resolution	0.125mm			
	Depth of Field	0~10mm			
	Width of Field	67mm			
	PCS	0.45 or more			
	Scanning Engine	100 scans/sec			
	Scanning Angle	Front 40 degree; rear 70 degree Left & right 25 to 25 degree			
	Ambient Light Rejection	1200 lux(Direct sun-light)			
		2500 lux(Fluorescent light)			
Feature	Keyboard Auto-detection	Build-in keyboard emulator for laptop operation (Free from Phony Keyboard)			
	Symbology Supported	Code 39 Full ASCII	Codabar	EAN13/UPCA	UPCA
		Italy Pharma Code	Code 93	EAN13/UPCA with ADDON2	UPCA with ADDON2
		French Pharma Code	Code 128	EAN13/UPCA with ADDON5	UPCA with ADDON5
		Industrial 2 of 5	MSI	UPCE	EAN8
		Interleave 2 of 5	Plessey	UPCE with ADDON2	EAN8 with ADDON2
		Matrix 2 of 5	EAN 128	UPCE with ADDON5	EAN8 with ADDON5
	Decoder	16-bit CMOS CPU			
	Indicator Buzzer LED.	Frequency programmable and can be disabled. Red Color for Good Read; Green Color for Status			
	Programmable Feature	Code ID, Prefix Code, Postfix Code, Length Code, Barcode type, Keyboard layout, Buzzer frequency programmable and can be disabled, ISBN/ISSN/UK Plessey conversion, Inter-character delay, Scanning mode, Terminal type, Language type, Time out, Baud rate, Data bit, Full/Half duplex,...			
Data Editing Mode	Three editing formats are supported. Following conditions can be programmed: code type, data length, matching string and location. Data can be divided into 6 fields. Five additional fields can be programmed for each editing format. User programmable field transmission sequence.				
Language Supported for PC/AT	English(US), English(UK), French, Italian, Belgium, Norwegian/Swedish, Spanish, Portuguese, German.				
Safety & Regulatory Approvals	FCC class-A, CE, C-tick				
Warranty	1 Year				

Dimension

