

1000 CCD BARCODE SCANNER

Best Price
High Performance
High Performance



Models

- Free from Keyboard Emulator on Laptop
- Excelling in densities starting at 0.125 and lower
- 16bit CMOS CPU
- 100 scans/second
- Ergonomic Design
- Ideal for Rdtail and Library Applications

Accessories

Power Supply for RS232 Model

Customer Logo Customization Welcome



Interface

- Keyboard-AT/PS2
- Serial - RS232 DB9
- USB - Virtual Com

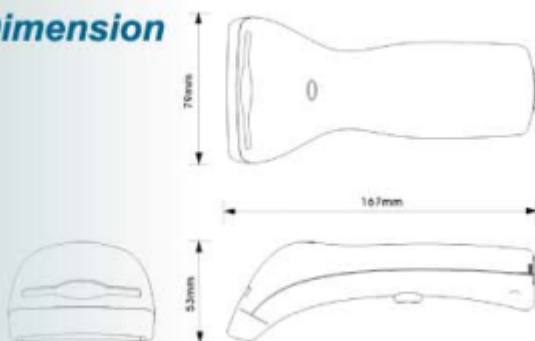


1000 CCD BARCODE SCANNER

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 75 mA	90 mA 80 mA	110mA 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 Italy Pharma Code French Pharma Code Industrial 2 of 5 Interleave 2 of 5 Matrix 2 of 5	Codabar Code 93 Code 128 MSI Plessey EAN 128	EAN13/UPCA EAN13/UPCA with ADDON2 EAN13/UPCA with ADDON5 UPCE UPCE with ADDON2 UPCE with ADDON5	UPCA UPCA with ADDON2 UPCA with ADDON5 EAN8 EAN8 with ADDON2 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, date 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.			
Warranty	1 Year				
Safety & Regulatory Approvals	FCC class-A, CE, C-tick				

Dimension



SYNTECH INFORMATION CO., LTD

5F, No. 196-3, Ta-Tung Rd., Sec. 3, Hsi-Chih,
Taipei Hsien, Taiwan

TEL:+886 2 8691 6600 FAX: +886 2 8691 7700

http://www.cipherlab.com.tw

