



CS-1600

Slim CCD Scanner

With the outstanding scanning speed and decoding performance, CS-1600 barcode scanner is ideal for most integrated system or solutions. Its outstanding decoding performance and new advanced optical apparatus make it the ideal solutions for retail, office automation and light industrial applications that require high decoding reliability and a bright, well-defined scan line. Precision, reliable and easy-to-use, CS-1600 is the ideal choice for your daily data accessing applications.

- Reading PCS: 0.45
- Wave Length: 590 nm
- Scan Range: up to 18 cm
- Scan Speed: 100 scan/sec
- Full Featured & Full Functions
- High-speed 2500 Pixels CCD Sensor
- Interfaces Support (Keyboard Wedge, RS-232, and USB)

Specifications

Model	CS-1600
General	
Scan Rate	100 scans/sec
Sensor Type	2500 Pixel Linear CCD
Wavelength	590 nm, Brilliant Yellow
Depth of Field	0 ~ 18 cm (max.)
Width of Field	65 mm (contact max.) 150 mm (long distance max.)
Contrast Ratio	45%
Resolution	0.1 mm (4 mil)
Interface	Keyboard Wedge/ RS-232/ USB
Indicator	Buzzer and LED illumination (BLUE)
Readable Bar Code Symbologies	Code 39/ 32, Full ASCII Code 39, Code 128, Code 11, Interleaved 2/ 5, Industrial 2/ 5/ IATA, Matrix 2/ 5, China Postage, Code93, MSI/ PLESSEY, Codabar/ NW7, Code 4, EAN-8/ JAN-13, UPC-A, EAN-13/ JAN-13, ISBN/ ISSN, RSS-14
Others	
Power	5VDC ± 5%
Material	ABS
Color	Black, White
Shock Resistance	1.5 m drop onto concrete
Compliance	CE, FCC
Weight	150 g (with cable)
Dimension (L x W x H:mm)	158 x 70 x 105
Cable Length	180 cm
Ambient Light	4500 Lux
Operating Temperature	0°C ~ 50°C
Operating Humidity	20% ~ 80% RH, non-condensing
Storage Temperature	-20°C ~ 60°C
Storage Humidity	5% ~ 95% RH, non-condensing

