

Barcode Scanner

CD Series			
Model Name	CD-3602 Series	CD-3601 Series	CD-3870 Series
			
Form Factor	Presentation 2D Barcode Scanner		Handheld 1D CCD Scanner
Light Source	White light LED	White light LED x 2	Red light LED
Resolution	648 (H) x 488 (V) pixels	640 (H) x 480 (V) pixels	0.075 mm/3 mil
Depth of Field	30 – 170 mm (15 mil QR code)	40 – 120 mm (15 mil QR code)	20 mm – 500 mm
Scan Method	CMOS array sensor		CMOS array sensor
Scan Angle	Horizontal: 42°, Vertical: 31.5°	Horizontal: 38°, Vertical: 28.9°	45°
Scan Rate	Up to 100 fps		270 scan/sec
Decode Capability	• BARCODE (1D): EAN-13, EAN-8, Codabar, Code 11, Code 39, UPC-A, UPC-E, Code 93, Code 128, GS1 DataBar, Interleaved 2 of 5, ITF-14, ISBN, ISSN, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5, Plessey, MSI, Plessey, UCC/EAN-128 • BARCODE (2D): QR code, Micro QR, PDF417, Data Matrix		• BARCODE (1D): JAN/UPC/EAN including add on, Codabar/NW-7, Code 11, Code 39, Code 93, Code 128, GS1-128 (EAN-128), GS1 DataBar (RSS), IATA, Industrial 2 of 5, Interleaved 2 of 5, ISBN-ISSN-ISMN, Matrix 2 of 5, MSI/Plessey, S-Code, Telepen, Trn-Optic, UK/Plessey • BARCODE (2D): Aztec Code, Aztec Runes, Chinese Sensible Code, Codeblock F, Composite Codes, Data Matrix (ECC200), Passport MRZ (OCR-B), Maxi Code (mode 2~5), MicroPDF417, Micro QR Code, PDF417, QR Code • BARCODE (POSTAL CODES): Chinese Post, Intelligent Mail Barcode, Korean Postal Authority Code, POSTNET
Interface	USB (CD-3602U) or RS232 (CD-3602R)	USB (CD-3601U) or RS232 (CD-3601R)	USB (CD-3870U) or Serial (CD-3870R)
Dimension (W x D x H in mm) / Weight	69 x 61 x 72 / 116.7 g		160 x 60 x 30 / 120 g
Options	Scanner stand (ST-3600B)		N/A