

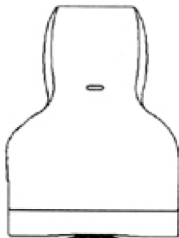
Handheld Barcode Scanner CD-3000(CCD-80SX)



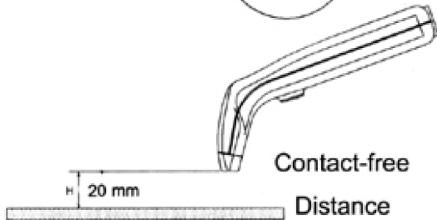
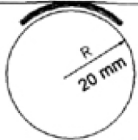
Round case Surface



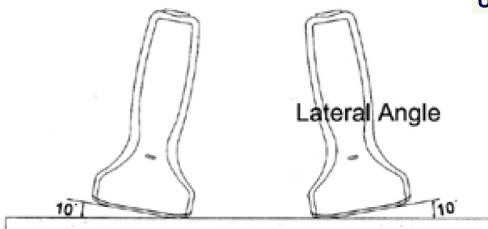
Square case Surface



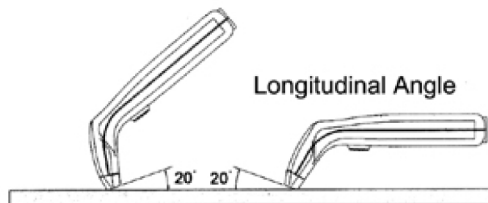
Curvature



Contact-free Distance



Lateral Angle



Longitudinal Angle



Operational

Decoding Capability	Fuzzy-Logic decoder
Light Source	Red LED (wavelength 660 nm)
Scan Speed	100 scan/second
Optical Sensor	2048 pixels
Reading Window	80 mm
Depth of Field	0 ~ 30 mm
Resolution	≥ 0.127 mm
Print Contrast	0.3 minimum
Readable Codes	UPC/EAN/JAN and Add-on 2/5, Code 39, Code 128, Codabar, ISBN, ISSN, China Postage, ITF 2 of 5, MTX 2 of 5, IND 2 of 5, Code 11, Code 93, Code IV, Code 32, MSI/Plessey, IATA
Interface Types	K/B wedge, RS-232, USB, (Wand Emulation, OCIA is optional)
Keyboard Type	IBM AT/XT Compatible IBM PS225/30/55 IBM 5550/5576 Mac ADB NEC-98xx OCIA WYSE Terminal

Electrical

Power Requirements	5V DC ± 10%
Power Consumption	100 mA (scanning), 40 mA (stand-by)

Mechanical

Dimension	175 (L) x 84 (W) x 38 (H) mm
Case Material	ABS (ivory color)
Weight	115 g (without cable)
Standard connectors	DIN-5P, Mini DIN-6P, DSub-9P, Mini DIN-4P (for Apple Mac)

Environment

Operating Temperature	0 < T < 45°C (Ambient)
Drop Durability	1.7 m drop to concrete
Certifications	FCC B class and CE

Features

- Fast and fuzzy decoding** capability to read deformed or bad printed barcodes.
- Lightweight** scanner (115 g) for a long time operation without fatigue.
- Solid and **shockproof** design to withstand **1.7 meters** drops to concrete surface.
- Wide reading aperture (80mm)** suitable for scanning wider barcodes.
- Auto-discrimination of barcodes and multi-function selection via barcode menu.
- No moving parts inside scanner allow stable operation without maintenance.
- Using scratch-resistant material to protect scan window from damage.**

World Certification



ISO 14001:1996

ISO: 9001: 2000

FCC B class & CE