

+ Basic Product Specifications

Physical Specifications

External Dimensions	(H) 164 x (W) 57 x (D) 28/24 mm (H) 6.46 x (W) 2.24 x (D) 1.10/0.94 in.
Weight	Approx. 225g (incl. battery) Approx. 7.9 oz
Color	Black

Operation Specifications

CPU	32bit CPU Intel PXA 270
OS	Windows CE 5.0

Memory

Flash ROM	256 Mbyte
RAM	64 Mbyte and optional micro SD-card memory

Display Section

Material	Transflective TFT color LCD
Font size	Windows standards
Number of dots	240 dots x 320 dots
Backlight	White LEDs
Contrast Control	Enabled

Operating Indicators

LED	Bi-color LED (Red and Green)
Buzzer	Tone and loudness can be configured

Operating keys

25 Keys	Numeric keys, 4-way navigation key, Trigger key, BS key, Caps key, CLR key, ESC key, ENT key, PW key, 2 Quick keys, 4 Function keys
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Communication Section

USB	Client, ver 2.0
Bluetooth	SPP, ver 2.0, class II compliant
W-LAN	802.11b/g, Cisco CCX compatible

Clock Section

Real Time Clock(RTC)	Supports year, month, day, hour, minute, second (leap year supported)
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Power Supply Section

Main Battery	Lithium-ion battery (3.7V 1880 mAh)
Backup Battery	Lithium-ion polymer rechargeble (3.7V 105mAh)
Data Retention Time(**)	Ca. 24 hours

Scanning Section

Light Source	Red laser diode
Wavelength/light Output	650 nm
Scan Rate	100 scan/sec
Supported Symbolologies	JAN,EAN,UPC (WPC) incl. add on, Chinese Post, Codabar-NW7, Code 11, Code 39, Code 93, Code 128, IATA, Industrial 2 of 5, Interleaved 2 of 5, ISBN-ISMN-ISSN, Korean Postal Authority Code, Matrix 2 of 5, MSI/Plessey-UK/Plessey, RSS, S-Code, Telepen, Telepen, Tri Optic, Composite Codes, MicroPDF417, PDF417

Durability

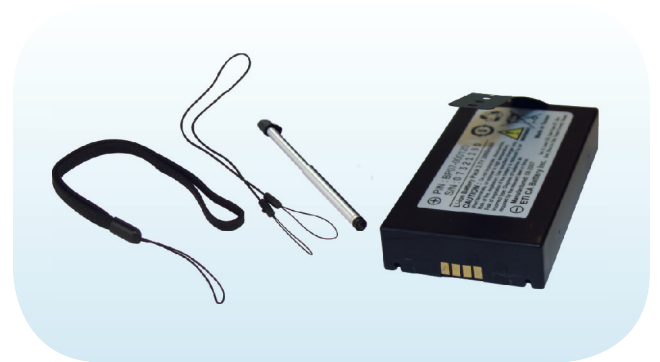
Operating Temperature	-10 to 50 deg. C (14 to 122 deg.F)
Storage Temperature	-20 to 60 deg. C (-4 to 140 deg. F)
Charging Temperature	0 to 40 deg. C (32 to 104 deg. F)
Operating Humidity	5 to 85% (non-condensing)
Dust and Waterproof	IP54
Shock Resistance	Dropped onto concrete from a height of 150 cm with no defects found.

Values mentioned are theoretical, not actual rates.

** Data retention time for RAM and RTC at room temperature when the backup battery is new and fully-charged.

Enclosed

Battery, Strap, Stylus



Option (sold separately)



Basic Specifications of the CRD-15

Communication (cradle to host)	Supports RS-232C interface and USB ver 1.1. full speed interface.
Size	(H) 75 x (W) 72 x (D) 114 mm (H) 2.95 x (W) 2.83 x (D) 4.49 in
Weight	Approx. 180 g Approx. 6.3 oz
Charging Time	Approx. 3 hours

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