



BCX-DP-7510-ER-RB

Wireless Handheld Barcode Scanner



BCX-DP-7510-ER-RB Technical Specification

decode Ability	1D: EAN/UPC, GS1 Databar (Limited extensions and comprehensive range), RSS, Code39, Code128, UCC/EAN 128, ISBN, ISBT, Interleaved/Matrix/Industrial and standard 2 of 5, Codabar, Code 93/93i, Code 11, SMI, Plessey, Telepen, Postal Code (Australia Post, UK Post, Canada Post, Netherlands Post, Japan Post, PostNet, Sweden Post) 2D: Data Matrix, PDF417, Micro PDF417, Codab lock Maxicode, QR, Aztec GSI composite codes
Barcode	1D: 3 mil, 2D: 6.6 mil
Maximum	30 fps
Iluinant	617nm # light, 650nm laser aiming
Symbolic	20%
Resolution	1280 x 800
Depth of Field	Code39 (10mil): 15-135cm, Code39 (20mil): 16-280cm, EAN13 (13mil): 15-160cm, DataMatrix (10mil): 15-90cm, DataMatrix (30mil): 25-310cm, DataMatrix (100mil): 0-1100cm
Field of View	14° Horizontal, and 8.7° Vertical
Detection	Tilt angle $\pm 60^\circ$, deflection angle $\pm 60^\circ$ and rotation angle 360°
Wireless	2.4G+ Bluetooth
Transmission	100m (outside)
Paired Mode	2.4G connection, Bluetooth 4.0
Memory Module	Timely mode, inventory storage mode, storage capacity of 350,000 characters
Joggle	RD-232/USB-COM, USB2.0
Electrical supply	5 VDC%5
Maximum power	2.5W@5VDC
Charging	5 hours
Battery	3150mA
Environmental	0-100000 lux
IP rating	IP65
Drop resistance	2m drop
Operating Temperature	Operating Temperature -20-60°, storage temperature -40-70°C
Humidity	5%-95% RH without condensation