



ScanWear

Wear it and Experience it !



- Wearable : enables you to scan and keep your hands free
- Designed for harsh environments : IP54
It resists to several drops onto concrete
- Bluetooth Class 1 (up to 100m)
- Beam Trigger : 3 modes adapted to your process requirements
- CMOS and Laser scan engines available
- Huge battery autonomy : 9,000 scans

- Picking
- Order Preparation
- Voice Applications

ScanWear Specifications

COMMUNICATION

Bluetooth® 1.2
Class 1 (100m)
SPP Profile

SUPPORTED INTERFACES

Plug & Scan RS232, Plug & Scan USB
Standard Dongle

USER INTERFACE

3 LEDs (green, blue, red)
Buzzer (77 dBA)
Vibrator

USING MODES

Real Time With or without "No Data Loss" mode
(up to 100 UPC barcodes)

Real time clock to timestamp captured data can be activated

READING MODES

Trigger Possibility to switch on beam via Bluetooth®
Manual Autoscan
Wrist Movement

PHYSICAL

Length 55 mm (2.1 in)
Width 45 mm (1.7 in)
Height 26 mm (1 in)
Weight 46 g (1.6 oz) (Scanner only)
+18g (0.63 oz) (Wrist strap)

ENVIRONMENT

Operating temperature 0°C - +50°C (+32°F - +122°F)
Storage temperature -10°C - +60°C (+14°F - +140°F)
Humidity 15 - 95%
Shock 10 drops onto concrete (1.50 meters)
Sealing IP54
Electrostatic discharge 8 kV air discharge and
4 kV of contact discharge

ENERGY

Battery Li-ion
Capacity 680 mAh
Charging time 4 hours for a full charge
Battery autonomy over 9,000 scans

CRADLE

Power supply 4.5V - 5.5 Volts
Voltage 265 mA to 5V

REGULATOR

CE, FCC part 15, Bluetooth

DECODING CAPACITIES

Supported symbologies

Code 2 of 5 (standard et entrelacé), Matrix 2 of 5
IATA Code 2 of 5, Codabar/ Monarch, Code 128
Code 39, Code 93, UPC-A, UPC-E,
EAN 8/EAN 13, JAN 8/JAN13, ISBN, MSI, Plessey
GS1-128 (UCC/EAN-128)

SCAN ENGINE

Reference EV15 (Intermec)
Reading technology CMOS
Reading distance 10 to 80 cm (4 to 31 in)
(see decoding area)

BSW-L

BSW-LA

Scan rate 200 scans/sec
Scan angle 40°

SE950 (Motorola)
Laser

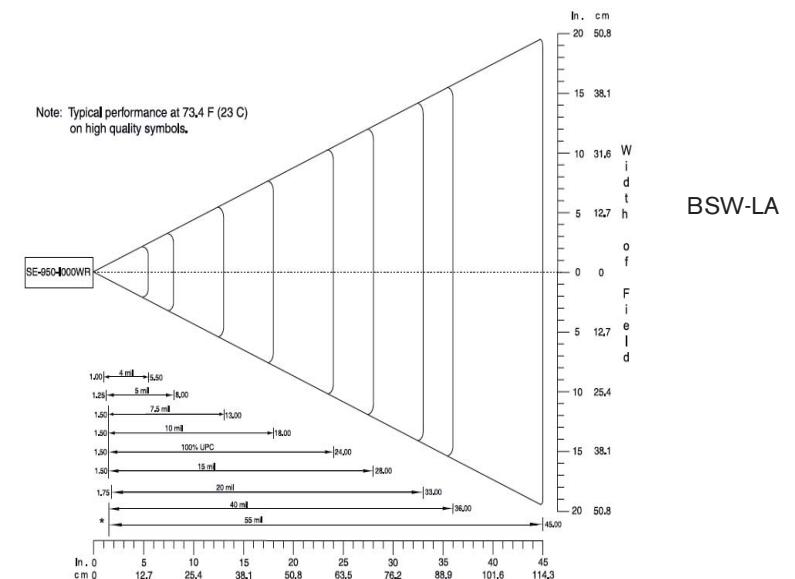
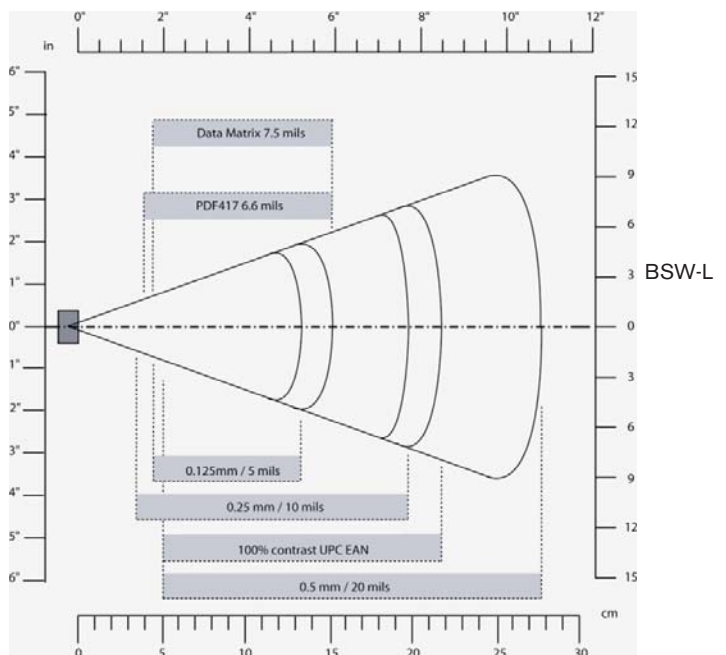
5 to 85 cm (2 to 33 in)
(see decoding area)

104 scans/sec
47°

LIGHT

0 to 100 000 lux

4844 to 107640 lux



Content

- 1 Baracoda ScanWear scanner
- 1 Charger
- 1 CD with all the documentation and software needed

Available Accessories



Wrist Strap



Charging Cradle