



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

STANDARDS

Bluetooth 2.0 + EDR

SUPPORTED INTERFACES

Plug & Scan RS232, Plug & Scan USB Standard Dongle

RADIO RANGE

Class 1: up to 100 meters (330 ft)

USER INTERFACE

Buzzer 77 dB(A)
LED Tricolour (Red, Green, Blue)
Vibrator Yes

USING MODES

Real Time
No Data Loss mode with buffer:
100 UPC codes

READING MODES

Contact
Laser Beam ON via Bluetooth
Manual Autoscan)
Movement detection
"No Duplicate Scan" mode option

PHYSICAL

Length 2.1 in (55 mm)
Width 1.7 in (45 mm)
Height 1 in (26 mm)
Weight 1,6 oz (46g) (Scanner only)
+ 0.63 oz (18g) (Wrist strap)

ENVIRONMENT

Operating temperature 32°F - +122°F (0°C - +50°C)
Storage temperature +14°F - +140°F (-10°C - +60°C)
Humidity 15 - 95%
Shock 10 drops onto concrete (5 ft - 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 étendu), 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)

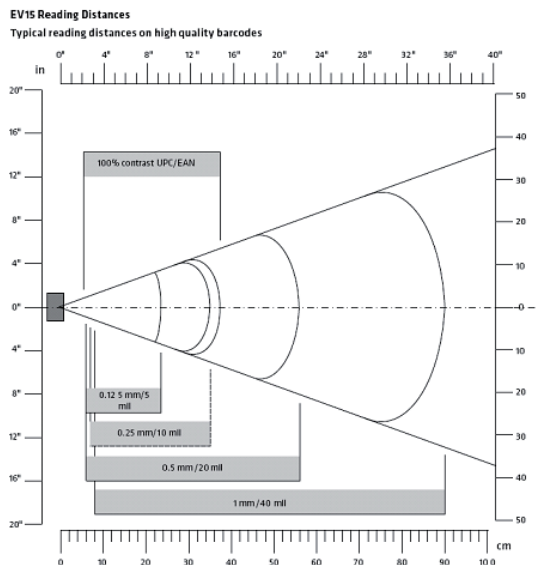
SCAN ENGINE

	BSW-L	BSW-LA
Reference	EV15 (Intermec)	SE950 (Motorola)
Reading technology	CMOS	Laser
Reading distance	4 to 31 in (10 to 80 cm) (see decoding area)	2 to 33 in (5 to 85 cm) (see decoding area)
Scan rate	200 scans/ sec	104 scans/ sec
Scan angle	40°	47°

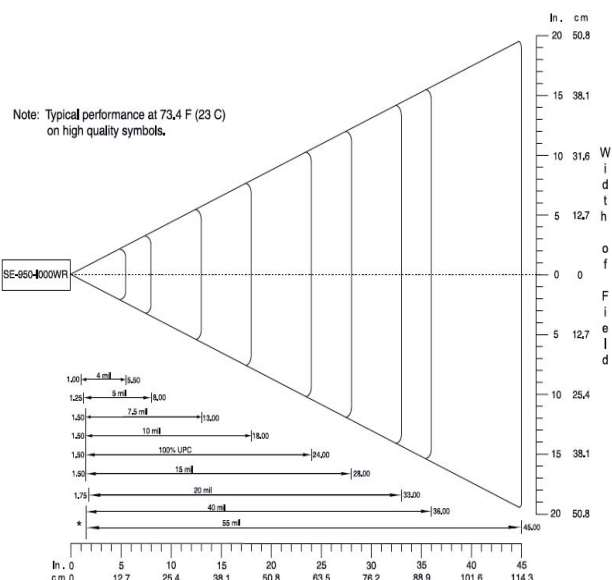
LIGHT

0 to 100 000 lux

4844 to 107640 lux



BSW-L



BSW-LA

Content

- 1 Baracoda ScanWear scanner
- 1 Charger
- 1 CD of software documentation

Available Accessories



Wrist Strap



Charging Cradle