



ToughRunners Xtreme

Performing under all Conditions !



- Dedicated to harsh and severe cold environments (up to -30°C/-22°F) : food, refrigerating sector,...
- Ergonomic torch-shaped design for accurate barcode aiming
- Bluetooth Class1 (up to 100 m)
- IP65, it resists to multiple drops onto concrete
- Comprehensive scanning indicators : LED, beeper and vibrator
- Huge battery autonomy : over 15,000 scans

- Goods in - Goods out
- Stock Management
- Extreme Conditions

ToughRunners Xtrem Specifications

STANDARDS

Bluetooth 2.0

SUPPORTED INTERFACES

Plug & Scan RS232, Plug & Scan USB
Standard Dongle

RADIO RANGE

Class 1 : up to 330 ft (100 meters)

USER INTERFACE

Buzzer 80 dB(A)
LED Tricolour (Red, Green, Blue)
Vibrator yes

USING MODES

Real time
No Data Loss mode with buffer (up to 100 UPC codes)

READING MODES

Switch
Laser Beam ON via Bluetooth
Manual Autoscan
"No duplicate scan" mode option

PHYSICAL

Length 7.5 in (192 mm)
Width 2.2 in (56 mm)
Height 1.9 in (49 mm)
Weight 6 oz (170 g)

ENVIRONMENT

Operating temperature -22°F - +122°F (-30°C - +50°C)
Storage temperature -22°F - +140°F (-30°C - +60°C)
Humidity 15 - 95%
Shock 10 drops onto concrete (59 in / 1.50 meters)
Sealing IP65
Electrostatic discharge 8 kV air discharge and 4 kV of contact discharge

ENERGY

Battery Li-ion
Capacity 720 mAh
Charging time 4h for a full charge
Battery autonomy over 15,000 scans (1 scan/ 3 sec)

CRADLE

Power supply 4.5V - 5.5 Volts
Voltage 260 mA to 5V

REGULATOR

CE, FCC part 15, Bluetooth

DECODING CAPACITIES

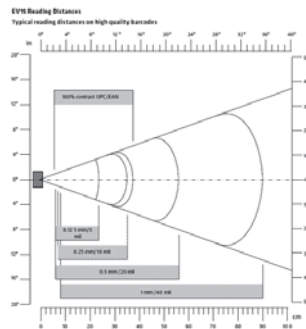
Supported symbologies Code 2 of 5 (standard and interleave)
ATA Code 2 of 5, Codabar/ Monarch, Code 128
UCC / EAN 128, Code 39, Code 93, UPC-A, UPC-E,
EAN 8/EAN 13, JAN 8/JAN13, ISBN, MSI, PLessey
GS1-128 (UCC/EAN-128)

SCAN ENGINE

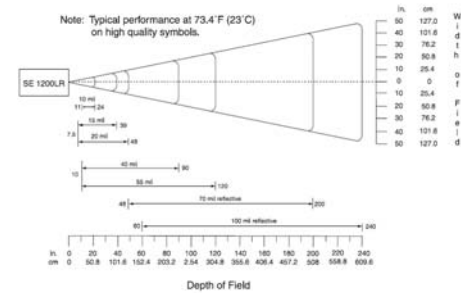
	BTR-LX	BTR-LAX	BTR-LRX
Reference	EV15 (Intermec)	SE1200HP (Motorola)	SE1200LR (Motorola)
Reading technology	CMOS	Laser	Laser
Reading Distance	4 to 31 in 10 to 80 cm	4 to 55 in 10 to 140 cm	10 to 90 in 25 to 230 cm
Scan rate	200 scans/ sec	35 scans/ sec	35 scans/ sec
Scan angle	40°	42°	30°

LIGHT

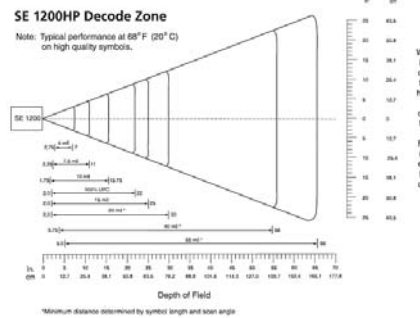
0 to 100 000 lux 4844 to 86112 lux 4844 to 86112 lux



BTR-LX



BTR-LRX



BTR-LAX

Content

- 1 Baracoda ToughRunners Xtreme scanner
- 1 Charger
- 1 CD of software documentation

Available accessory



Charging Cradle