



# 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 Xtreme Specifications

## COMMUNICATION

Bluetooth® 1.2  
Class 1 (100m)  
SPP Profile

## SUPPORTED INTERFACES

Plug & Scan RS232, Plug & Scan USB  
Standard Dongle

## USER INTERFACE

1 tricolor LED (green, blue, red)  
Buzzer (80 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®

No duplicate scan available function

## PHYSICAL

Length 192 mm (7,5 in)  
Width 56 mm (2,2 in)  
Height 49 mm (1,9 in)  
Weight 168 g (6 oz)

## ENVIRONMENT

Operating temperature -30°C - +50°C\* (-20°F - +122°F)  
Storage temperature -30°C - +60°C (-20°F - +140°F)  
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

## POWER

Battery 1 X 720 mAh Li-ion rechargeable  
Autonomy 15,000 scans

## CRADLE

Power supply 4,5V - 5,5 Volts  
Voltage 260 mA to 5V

## DECODING CAPACITIES

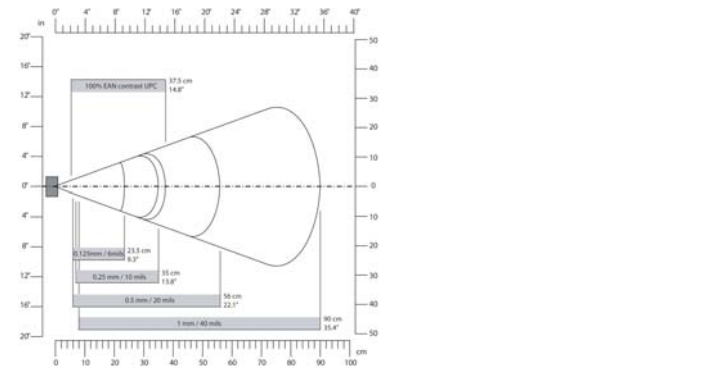
Supported symbologies Code 2 of 5 (standard and interleave)  
IATA Code 2 of 5, Codabar/ Monarch, Code 128  
UCC / EAN 128, Code 39, Code 93, UPC-A, UPC-E,  
EAN 8/EAN 13, JAN 8/JAN13, ISBN, MSI, PLessey  
GS1-128 (UCC/EAN-128)

## SCAN ENGINE

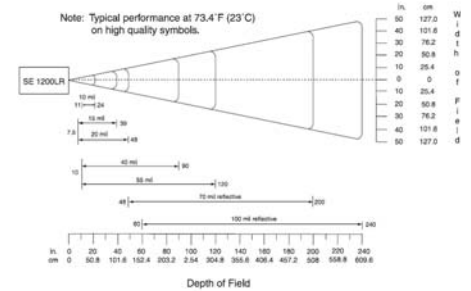
	BTR-LX	BTR-LAX	BTR-LRX
Reference	EV15 (Intermec)	SE1200HP (Motorola)	SE1200LR (Motorola)
Reading technology	CMOS	Laser	Laser
Reading Distance	10 to 80 cm (4 to 31 in)	10 to 140 cm (4 to 55 in)	25 to 230 cm (10 to 90 in)
Scan rate	200 scans/ sec	35 scans/ sec	35 scans/ sec
Scan angle	40°	42°	30°

## LIGHT

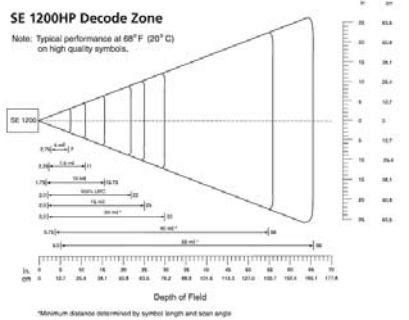
0 to 100 000 lux 4844 to 86112 lux 4844 to 86112 lux



BTR-LX



BTR-LRX



BTR-LAX

## Content

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

## Available accessory



Charging Cradle