



Model Name	DUR-807
Description	Wireless Bluetooth
<b>Performance Characteristics</b>	
Light source	650 nm Laser Diode
Depth of field (40 mils)	Up to 600 mm
Scan speed	100 scans/sec
Best resolution	0.1 mm (4mils) - Code 39
Print contrast	45% or more
Reading angle	38°
Reading indicator	blue/red/orange LED & beeper
Symbologies	UPC/EAN/JAN, Code 39, Codabar, ITF 2/5, Code 128, Code 11, Code 93, MSI, ...
<b>Electrical Characteristics</b>	
Input voltage	5 VDC ± 0.5V
Current - operating	115mA
Radio Range (open area)	90M max. (class II only)
RF Frequency	2.4GHz
Battery type	Rechargeable Li-Ion battery pack (4.2V 2200mAH)
Scans per charge	more than 30,000 scans
Charge Time	4 ~ 5 hours
Power adaptor	5V DC 1A
Regulatory	FCC Class A & CE & IEC60825 class II
<b>Physical Characteristics</b>	
Dimension (L * W * H)	97x 70 X 175 mm
Weight	230 g +/- 5 g (including battery)
Case material	Rubber & PC
<b>Environment</b>	
Temperature-operation	0°C to 50°C (32°F to 122°F)
Temperature-storage	-20°C to 60°C (-4°F to 140°F)
Humidity-operation	10% to 85% relative humidity, non-condensing
Humidity-storage	5% to 95% relative humidity, non-condensing
Light level	Sun Light Up to 80000 Lux
Shock	1.2 m drop onto concrete
<b>Decode Zone</b>	
4 mils	65 ~ 90 mm
5 mils	50 ~ 125 mm
13 mils	40 ~ 250 mm
20 mils	40 ~ 350 mm
40 mils	60 ~ 600 mm