

Bluetooth 2D Imager



Wireless battery charge

Durable

Economical

The BD-6560BT is 2D wireless scanner which is able to communicate to the devices such as laptops and mobile phone devices. It has connected up to 80M work range. It combines energy efficiency and high performance with the unprecedented versatility.

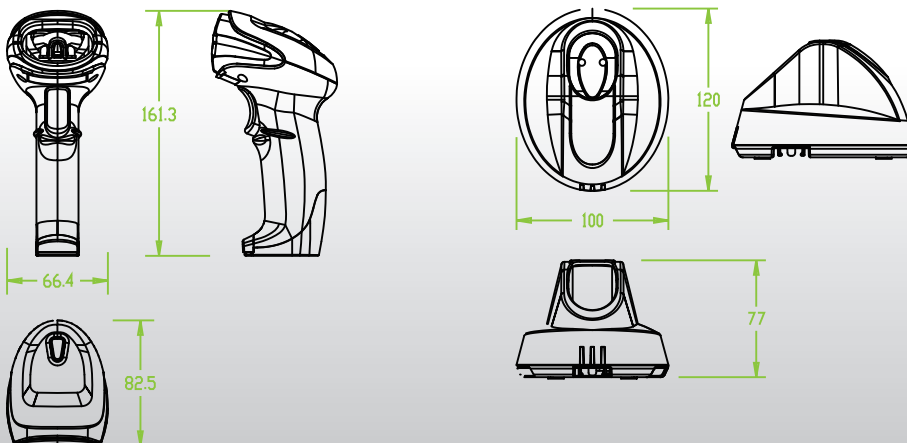
The BD-6560BT has a secure range of up to 80 meters and an aggressive and robust 2D that scans 60fps per second. BD-6560BT's high performance ergonomic design combines simple reliability with the flexibility and convenience of a wireless scanner. This highly reliable scanner is for daily retail industry and office environment.



Rugged Wand-Type Metal Housing



Replacable Tip for Easy Maintenance



Feature

- ◆ Bluetooth 4.0
- ◆ Flexible communication options
- ◆ Smart power management
- ◆ Long wireless range up to 80M

2D Typical Performance	
Narrow Width	Depth of Field
EAN-13 13mil	50mm – 280mm
Code 39 5mil	45mm – 150mm
PDF417 6.7mil	45mm – 120mm
Data Matrix 10mil	45mm – 120mm
QR CODE 15mil	35mm – 165mm

Specifications

General	
Interface	HID USB / USB COM Port evaluation / RS-232
Barcodes supported (1D - 2D)	All UPC/EAN/JAN, EAN 128 code, Code 39, Code 39 full ASCII, Code 32/Italian Pharmacy, Code 128, CODABAR/NW 7, Interleave 2 of 5, Industrial 2 of 5, Matrix 2 of 5, MSI/PLESSEY, Telepen, Code 93, Code 11, China Postage, GS1 DataBAR 2D: PDF417 , Data Matrix , QR CODE
Communication	
RF Standard	BT 4.0
Working Distance	80M (Open environment)
Optical	
Light Source	612nm-624nm red LED / 650nm laser diode
Resolution	3 mil
Depth of Field	50mm 280mm (13 mil)
Scan rate	60 fps
PCS	45%
Electrical	
Scanning Currents	280 mA
Standby currents	<90 mA
Environment	
Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-20°C to 60°C(-4°C to 140°C)
Relative Humidity	10% - 90%
Drop	1.5m drops
Physical	
Weight	180g (w/o cradle)
Dimensions	82.53mm (L) x 66.4mm (W) x162.08mm (H)
Housing Material	ABS plastic
Battery	
Battery Type	Li-ion 18500 3.7V
Battery Capacity	2600mAh good for 50,000 scan per charge
Charge	By USB power retrieving cable or cradle wireless charge
Time of Charge	About 5 hours