

1D



B1-G

Durable 1D CCD Wireless Scanner

• Ultra-long Distance Data Transmission

150m long distance data transmission, supports automatic frequency modulation and inventory mode, has 16MB memory to save data information.

• Excellent Identification Ability

High performance scanning module, easily decode all common one-dimension barcode, including printed and on-screen barcode.

• Convenient and Comfortable Operation

Fashionable and ergonomics design, boost work efficiency and convenient for long hours of usage, compatible with Android, Linux, Mac, Windows and other operating system.

• High Quality

Adopt high quality wires and inflaming retarding materials with the international standard, recyclable and practical shell to protect the device.

• Industrial Grade Durability

IP54 industrial grade, and bear the height of 1.5m dropping and ground impact.

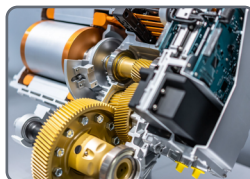
Healthcare



Logistics



Manufacturing



Retailing



B1-G with professional high-performance CCD scan engine, support read printed and on-screen 1D barcode. It designed for retail, logistics, manufacturing, healthcare, warehouse, etc.

TECHNICAL SPECIFICATIONS

Performance Parameters

Light source	Visible red light emitting diodes (610-640nm)
Image sensor	Linear CCD
Decoding speed	≥300 times/s
Decode capability	UPC/EAN, UPC/EAN with supplements, ISBN/ISSN, Code 11, Code 128, Code 39, Code 39 (Full ASCII), code 32, Interleaved 2of 5, Matrix 2 of 5, Discrete 2 of 5, Codabar, MSI/Plessey, Chinese 2 of 5, China Postal Code, GS1 DataBar, etc.
Scan Angle	±40°, ±60°, ±60° (Roll, Skew, Pitch)
Scan precision	≥4mil
Print contrast	20%
Prompt mode	Buzzer, LED indicator light
Interface	USB, USB-COM
Trigger mode	Manual, Continuous automatic scan and auto sensing scanning (optional)
Memory	16MB
Battery	1200mAh (charging time is 4h)
Current	50mA (standby), 95mA (working)
Work frequency	2.4GHz
Data communication distance	150m [2.4GHz] (open area)
Setting method	Scan configuration barcode

Physical Parameters

Over dimension	L X W X H (150x70x95mm)
Weight	160g (including wire)
Material	ABS+PC environmentally friendly materials

Environmental Parameters

Working temperature	-20°C to 50°C
Storage temperature	-40°C to 60°C
Anti-drop	Withstand drop from 1.5 m to concrete floor
Humidity	5% to 95% RH
IP grade	IP54
Circumstance luminance	0-100,000Lux