

1D BLUETOOTH BARCODE SCANNER



SPECIFICATIONS

PERFORMANCE

Light Source:	Visible laser diode 650nm +/- 10nm red
CPU:	32-bit ARM microprocessor
Sensor:	Laser
Scan Mode:	manual and continuous
Wireless:	2.4G: 100m distance in open space; Bluetooth (4.0 HID): 10m communication distance (open space)
Scan Speed:	300 scans/second
Resolution:	3mils
Memory Capacity:	Up to 520,000 characters (40,000 EAN 13 barcode)
Scan Angle:	Roll:±30°, Skew:±65°
Depth of Field:	0-350mm(PCS=90%)
Current (working):	80mA (Operating Current), 25mA (Static Current), <1Ua (Standby Mode)
Battery:	Rechargeable lithium battery, 2200mAh 30h (continuous work)
Charging:	Micro USB cable charging (charging mode), DC5V (charging voltage), 4.5 hours (charging time)
Stand-by:	6 months (dormant)
Transfer:	2.4G, Bluetooth, micro USB cable

INTERFACE

Interfaces: USB 2.0
USB-VCP (2.4G & micro USB cable mode)

DECODING

1D: Code 39, Full ASCII Code 39, Code 32, Code 128, Code 128 Full asc, Discreto 2 de 5, Code 11, Chinês 2 de 5, Code 93, Code 11, Codabar/NW7, All UPC/EAN/JAN Code (EAN-13, EAN-8, UPC-A, UPC-E, EAN 128), Interleave 2 of 5, STD 2 of 5, Pharma Code, Industrial 2 of 5, GS1 Databar, 128, Matrix 2 of 5, Code 39 quarter, Chinese Postage Code, IATA, MSI / PLESSY, ISBT 128, Italian Pharmacy Code, WPC, Trioptic, ISSN, ISBN, Variants, RSS, Telepan and more.(Internet Banking - FEBRABAN, for Brazilian version only). It allows the reading of barcodes with more than 60 characters.

PHYSICAL CHARACTERISTICS

Dimensions:	L × W × H: 170mm × 73mm × 102mm
Material:	ABS + PC high impact
Color:	Black
Weight:	200g with USB cable
Indicators:	Adjustable beep and LEDs (Green on and red on charge)

ENVIRONMENTAL

Operating Temperature:	-20 ° C to 55 ° C
Storage Temperature:	-40 ° C to 80 ° C
Humidity:	5% to 95% relative humidity, non-condensing
Light Levels:	0-100,000 Lux
Drop Test:	1.5m (Sealed to resist suspended particles)

DOCUMENTS

Documents: [Programming Manual and Quick Reference Guide](#)

COMPATIBILITY

Compatible to: Windows 98, 2000, XP, ME, Vista, Windows 7, 8, 10 (32&64bits)
and Linux (Plug and play)

OPTIONAL ACCESSORY

Accessory: Adjustable Support

REGULATIONS

Regulations: CE, FCC, DOC, RoHS e ANATEL

WARRANTY

Warranty: 1 year

