

ZED 2650

Cordless 2D Barcode Scanner



3

year replacement
warranty



Able to read
2D Barcodes



Wireless
Comms

The ZED 2650 is an aggressive cordless barcode reader that rapidly decodes 1D and 2D barcodes, even if they are low contrast or high density.

A simple and effective design, the ZED 2650 uses a USB dongle as a receiver, and a cable to charge. The dongle is ultra simple, just plug it in and start scanning.

It features a lightweight design that allows it to be comfortable during long shifts, and its ergonomic pistol grip shape makes it intuitive to use.

It is designed to handle drops from 1.5m, and combined with a 3 year replacement warranty this makes it an investment that will last.

A fast, versatile device, the ZED 2650 is an unbeatable addition to your organisation.

Performance

Light Source	Red LED (Lighting)
Image Sensor	CMOS
Scan Mode	Manual trigger/continuous
Image Size	640x480 pix
Scan Speed	60 fps/s
Decoding Depth	60-360mm (13mil PCS90%)
Mnimum Resolution	4mil
Scan Angle	Rotating: 360°, Tilt:65°, Deflection: 60°
Field of view Angle	Vertical : 30.45° Horizontal : 40.6°
Min Print Contrast	15%
Interface	USB, USB-VCP
Memory	40,000 EAN-13 barcodes
Wireless Range	100M (open space)
Battery	2200mAh, 16 hours of continuous use.

Physical

Size - Scanner	175mm (L) × 73mm (W) × 102mm (H)
Size - Receiver	19mm (L) x 14mm (W) x 6mm (H)
Weight	246g
Case Material	ABS+PC

Electrical

Input Voltage	DC 5V
Working current	180mA
Stand-by current	45mA
Indicator	LED Indicator and Buzzer
Decoding Capability (1D)	UPC-A; UPC-E; EAN-8; EAN-13; Code39; Codabar; Code128; UCC/EAN 128; Code 11; MSI; UK/Plessey ; Interleaved 2 of 5; Industrial 2 of 5; Matrix 2 of 5; Code 93; ISBN/ISSN; GS1 Databar Expanded; GS1 Databar; GS1 Databar Limited.
Decoding Capability (2D)	QR code; PDF 417; Datamatrix

Environmental

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