

MIC-DC-2DBT

1D / 2D wireless barcode scanner

Wireless Bluetooth and 2.4 GHz RF barcode scanner for flexible work in retail, stores and warehouses.



Wireless: Bluetooth 50 m



2.4 GHz RF: 100 m range



Battery: 2200 mAh



Memory: 8000 barcodes

Key features



Wireless
Bluetooth 50 m



2.4 GHz RF
100 m range



Battery
2200 mAh



Memory
8000 barcodes



1D/2D
paper and screen



Speed
500 scans/s

Ideal for



Warehouse



Logistics



Supermarket



Labeling

Device views



Main view
device visual



Product detail
equipment view

Side view
device format



Reading performance

Resolution	300 thousand, 640 x 480 px
Light source	617 nm red LED and white LED
Sensor	CMOS, 30 fps
Scanning angle	Rotation 360°, pitch $\pm 60^\circ$, skew $\pm 60^\circ$
Minimum contrast	30%
IP rating	IP52



Codes

1D codes	UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code 39, Code 93, Code 11, Interleaved 2 of 5, Codabar, MSI Plessey, GS1, etc.
2D codes	QR, PDF417, Data Matrix, Aztec, MaxiCode, etc.
Media	Paper and screen

Mechanical and communication

Dimensions	170 x 65 x 100 mm scanner; 120 x 95 x 65 mm cradle
Weight	400 g set
Communication	Bluetooth 50 m, 2.4 GHz RF 100 m
Battery	2200 mAh lithium battery, 3-7 days operation
Memory	8K barcodes up to 128 characters

Environment

Operating temperature	-20 to 60 °C
Storage	-40 to 85 °C
Humidity	5% - 95%, non-condensing