

# ALL ID SIW911

## Bluetooth 2D Barcode Scanner



### Features

- Wireless scanning of 1D & 2D barcodes with Bluetooth
- Fast and easy to scan from paper, print and screen
- Designed to withstand 1.8m drops
- Scan continuously for 24 hours

### Specifications

#### Physical

Dimensions:	172mm. H x 72mm. W x 100mm. D
Weight:	160g
Input Voltage:	5VDC
Current:	220mA
Interfaces:	USB(USB-KBW/USB-COM), RS232
Keyboard:	Supports over 90 international keyboards
User Indicators:	Direct Decode Indicator, Good Decode LEDs, Rear View LEDs, Beeper (Adjustable Tone & Volume), Battery Indicator

#### Performance

Light Source:	Aiming: 617nm LED
Illumination:	6500KLED
Field of View:	40° (H) x 32° (V)
Image Sensor:	1280pixels(H) x 800pixels(V)
Minimum Print	
Contrast:	25% minimum reflective difference
Skew /Pitch	
Roll Tolerance:	0°-360° Roll, +-65° Pitch, +-60° Yaw

#### User Environment

Operating Temp:	-20° to 50°
Storage Temp:	-40° to 70°
Humidity:	5% to 95% RH, non-condensing
Shock Spec:	Designed to withstand 1.8m drops
Environmental	
Sealing:	IP54
Ambient Light	
Immunity:	100.000Lux.

#### Decode Capabilities

1D:	Code 39, Code 128, Code 93, Codabar/NW7, Code 11, MSI Plessey, UPC/EAN, I 2 of 5, Korean 3 of 5, GS1 DataBar, Base 32 (Italian Pharma)
2D:	PDF417, Micro PDF417, Composite Codes, TLC-39, Aztec, DataMatrix, MaxiCode, QR Code, Micro QR, Chinese Sensible (Han Xin), Postal Code

#### Radio Specifications

Bluetooth Radio: 2.4Ghz

#### Battery

Battery Volume:	4.2V/1600mAh
Operating Time:	20 hours per full charge (one scan per second)
Charging Time:	4.5 hours (for full charge)

#### Accessories

Includes: Standard Cradle, Spare Battery

#### Decode Ranges

4mil (Code 39):	50mm-110mm
20mil (QR Code):	30mm-270mm
1D Minimal Resolution	4mil
**Performance may be impacted by barcode quality and environmental conditions	

#### Warranty

1 year (bring in)



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