

# AW-2011RB

## Wireless & Bluetooth 2D Bar Code Scanner



### Technology

Scan type	2D image CMOS
Interface	USB-HID/USB-COM, RS232
Resolution	640 pixels(H)x 480 pixels(V)
Scan Mode	Manual/Auto scan/ Continue Scan
Lighting Sourcing	617nm, LED Aiming light, White LED light
Scanning angle	Roll: $\pm 360^\circ$ , Pitch: $\pm 55^\circ$ , Skew: $\pm 55^\circ$
Minimum Resolution	$\geq 5\text{mil}/0.127\text{mm}$ (PCS90%, CODE 39)
Scan distance	EAN 50-250MM(13mil) QR 40-240MM(20mil) PDF417 60-150MM(6.8mil)

Support Symbologies

**1D:** UPC-A, UPC-E, EAN-8, EAN-13, ISSN, ISBN, Code 128, GS1-128, Code 39, Code 93, Code 11, Interleaved 2 of 5, ITF-6, ITF-14, Matrix 2 of 5, Industrial 2 of 5, Standard 2 of 5 (IATA), Codabar (NW-7), Plessey, MSI Plessey, RSS, etc.

**2D:** QR Code, Micro QR Code, PDF417, Micro PDF417, Data Matrix, Hanxin Code, etc.

Printing contrast	$\geq 15\%$
Wireless	2.4G & Bluetooth
Communicate distance	100-200m, with memory

### Physical

Size	95mm x 72mm x 155mm (L xW xH)
Weight	195g
Material	ABS+PC
Cable Length	1.8m

### Electronical

Voltage	5V
Working Current	220mA, Sleep current USB 30mA, RS232 2uA
Scanner Material	Eco-friendly, ABS+Rubber
Battery	2500mAh, after full charge continue use over 12hours

### Environmental

Operation Temperature	-20 °C - 50°C
Storage Temperature	-40 °C - 70°C
Humidity	5% - 95%
Ambient lighting	0-100000LUX
Seismic resistance	3m
Warranty	24months

### Packing List

Barcode scanner	1pc
USB cable	1pc
Manul	1pc
Inner box	1pc/box, 100 x 80 x 240mm, 0.48Kg
Out box	50pcs/ctn, 530 x 500 x 430mm, 24Kg