

# AW-V26WT 2D Wireless Scanner



## Performance

Sensor	640*480 COMS		
Symbologies	<b>1D</b>	EAN-8、EAN-13、EAN-13 2 add-on、EAN-13 5 add-on、ISSN、ISBN、UPC-A、UPC-E、Code 32、Code 39、Code 93、Code 128、Codabar、Industrial 2 of 5、Interleaved 2 of 5、Matrix 2 of 5、GS1-128、GS1 DataBar (RSS14)、GS1 DataBar Limited、GS1 DataBar Expanded	
	<b>2D</b>	PDF417, MicroQR, Data Matrix, QR code, Aztec	
Depth of field	<b>Tested code</b>	<b>Min</b>	<b>Max</b>
	5mil code39	2cm	11cm
	13mil UPC	3cm	29cm
	20 mil code39	7cm	50cm
	20 mil QR Code	2cm	22cm
OS compatibility	Android, Windows XP, 7, 8, 10, Linux, MACOS		
Scan Mode	Manual Scan, Automatic induction scan		
Countries Keyboards	American, German, French, Spanish, Italian, Belgian (French), small language (international keyboard)		
Min resolution	Code 39 6.6mil		
Decode capacity	1D/2D Codes on printed paper and mobile screen		
Motion Tolerance	1.6m/s		
Print contrast	25%		
Secondary development	Not support		
Data output editing	Prefix&suffix		
Transmission range	Open space 25 meters		
Wireless technology	2.4GHZ		
Transmission distance	60m(empty ground)		
Wireless Transmit Power	20dBm		
Wireless Receiving Power	20dBm		
Scan Angle	Roll $\pm 360^\circ$ , Pitch $\pm 72^\circ$ , Skew $\pm 82^\circ$		

## Environmental

Drop	Withstand 5 drops from 1.5 meters
Sealing	IP54
Operating Temperature	-20-55°C
Storage Temperature	-20-60°C
Operating Humidity	5-95% Non-condensing
Storage Humidity	5-95% Non-condensing
Ambient Light	0-120000LUX
Indicator light	Red and blue two-color indicator: red light power prompt, blue light link prompt
Buzzer	Start prompt, decoding success prompt

## Physical

Trigger	Start, trigger Scan
Program Upgrade	Support for client updates
Net weight	200g
Gross Weight	400g
Dimension	113mm* 82.5mm*163.7mm
Packing	186.7mm*111.8mm*83.6mm
Cable length	180CM(±3CM)
Expected operating time	16h
Estimated charging time	4.5h
Number of scans	Scans nearly 16,000 times per charge (1000 scans per hour)
Interface	USB port (free drive), USB virtual serial port (installation driver), serial port (free drive)
Battery capacity	1200MAH
Storage Quantity	120000