

AW-U4 2D Image Scanner



Technology

Scan type	2D image CMOS
Interface	USB-HID / RS232 / PS2
Resolution	640 pixels(H)x 480 pixels(V)
Scan Mode	Manual/Auto scan/ Continue Scan
Lighting Sourcing	617nm, LED Aiming light, White LED lightig light
Scanning angle	360° (Turn), ±55° (Elevation) x ±55° (Deflection)
Minimum Resolution	≥4mil
Scan distance	EAN - 50-200MM(13mil) QR - 25-240MM(20mil) PDF417 - 30-130MM(6.67mil)
Support Symbologies	1D: EAN, UPC, Code39, Code93, Code128, UCC/EAN128, Codebar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, ISSN, MSI-Plessey, GS1-Databar, GS1 Composite code, Code11, Industrial 25, Standard 25, Plessey, Matrix 2of 5. 2D: QR Code, Data Matrix, PDF417, Aztec, Maxicode, Hanxin Code, Chinese code.
Printing contrast	> 30%(UPC/EAN 100% , PCS 90%)

Electronical

Voltage	5V
Working Current	170mA, Sleep current USB 25mA, RS232 2uA
Scanner Material	Eco-friendly, ABS+Rubber

Environmental

Operation Temperature	-20 °C - 45°C
Storage Temperature	-20 °C - 45°C
Humidity	5% - 95%
Ambient lighting	0-100000LUX
Seismic resistance	3m