



AW-S9 high-speed 2D scanning platform

Features:

- Equipped with a new global exposure scan engine
- Larger scanning window for easier reading
- Adjustable angle, flexible and easy to use
- Commonly used function buttons, easier to set
- 5 styles of beeps, soft and bright LED indicators
- Rich interfaces, strong compatibility, support a variety of systems and cash registers

Physical parameters

Scan mode	Auto-sensing/continuous scanning
Communication interface	USB-HID keyboard, USB-COM virtual serial port, RS232 serial port (optional).
Interface type	USB TYPE-B
Prompt way	Buzzer, LED light
How it's set up	Press the button to set it, and manually scan the setting code in turn
Housing material	ABS+PC
Cable standards	Straight line 1.5m
Exterior dimensions	155mm× 155mm× 82mm (product), 210mm× 160.5mm× 100mm (outer packing).
Weight	Net weight 464.7g, gross weight 664.2g

Performance parameters

The type of scan	CMOS global exposure
Resolution	1280*800
Light source	617nm red LED
Scan angle	±70°, ±54°, 360° (left and right, front and back, rotation).
Scan rate	120 times/second
Field of view	48° (H) x 30° (V)
Print contrast	20% minimum
Decode the kind	1D: UPC-A, UPC-E0, UPC-E1, EAN-8, EAN13, Code128, GS1-128, Code39, Code32, Code93, Code11, Interleaved 2 of 5, Industrial 25, Matrix 2 of 5, Standard 25, CodaBar, MSI-plessey, GS1 Databar 2D: QR Code, Data Matrix (DM), PDF417, Maxi Code, Aztec Code, ISSN, NEC-25, COMPOSITE, support mobile screen reading
Minimum resolution	4mil

Electrical parameters

Input voltage	DC 5V±10%
Current	Operating: 240 mA, Standby: 190 mA

Environmental parameters

Temperature	0°C-50°C(Working);-20°C~+70°C(Storage).
Humidity	5%-95% non-condensing