



AW-S5

high-speed 2D scanning platform

Features:

- It is equipped with a new 300,000 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

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|-------------------------|--|
| 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 1.3m |
| Exterior dimensions | 148mm×87mm×87mm (product); 165mm×100mm×110mm (outer packing) |
| Weight | Net weight 228g; Gross weight 364g |

Performance parameters

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|--------------------|---|
| The type of scan | CMOS global exposure |
| Resolution | 640×480 |
| Light source | 617nm red LED |
| Scan angle | ± 60°, ± 54°, 360° (left and right, front and back, rotating). |
| Scan rate | 120 frames/sec |
| Field of view | 48° (H) x 30° (V) |
| Print contrast | 20% minimum |
| Decode the kind | 1D:EAN- 13 , EAN-8 , UPC-A , UPC-E , ISSN , ISBN , CodaBar , Code 128 , Code93 , ITF- 14 , ITF-6 , Interleaved 2 of 5 , Industrial 2 of 5 , Matrix 2 of 5 , GS1 Databar(RSS) , Code 39 , Code 11 , MSI-Plessey , etc 2D: QR Code , Data Matrix , PDF417 , Micro QR , Aztec , etc |
| Minimum resolution | 1D 3mil 2D 5mil |

Electrical parameters

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|---------------|------------------------------------|
| Input voltage | DC 5V±10% |
| Current | Operating: 240 mA; Standby: 190 mA |

Environmental parameters

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|-------------|--|
| Temperature | -10°C~+50°C(Working); -20°C~+70°C (storage). |
| Humidity | 5%-95% non-condensing |