

Scanner Box

Aisino VM-SC02

Professional Image Sensor Scanning Window

Ultra-fast Recognition for QR Codes, Coupons, and Electronic Tickets, etc.

Full Compatibility with Windows, Android and Linux Operating Systems



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Specifications



Processor

32-bit Secure Processor



Image Sensor

CMOS, 30fps
640 (H) × 480 (V)



Field of View Angle

Horizontal 53°, Vertical 41°



Barcode Sensitivity

Rotary 360°
Inclined ±60°
Deflected ±60°



Power Supply

Operating Voltage: 5V
Operating Current: 450mA
(Voice Broadcast)



Cable length

1.5 meter



Peripheral Ports

USB Virtual Serial Port
Serial Port, HID-KBW (Default)



Dimensions

130×109×111.5mm
L×W×H



Weight

270g



Resolution

1D ≥5mil
2D ≥10mil



Symbol Contrast

≥20%



Motion Tolerance

45cm/s



Environmental

Operating Temperature: -20°C ~ 55°C
Storage Temperature: -40°C ~ 70°C
Relative Humidity: 5%~95%, Non-condensing



Symbologies

Default Enabled (1D):
EAN13, EAN8, UPC-A, UPC-E0
UPC-E1, Code128
Code39, Code93, CodaBar
Default Close (1D):
Interleaved 2 of 5, Industrial 25
Matrix 2 of 5, Code11, MSI Plessey
RSS-14, RSS-Limited, RSS-Expand
Default Enabled (2D):
QR Code, PDF417, DataMatrix



Audio

Speaker, 1W



Reading Depth of Field

EAN13 (13mil): 0~110mm
Code128 (20mil): 0~150mm
Code39 (5mil): 0~30mm
Wechat Payment Code (5" Screen): 0~250mm

