

Handheld Scanner

Aisino VM-SC02

Ergonomic Design

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 31°, Vertical 24°



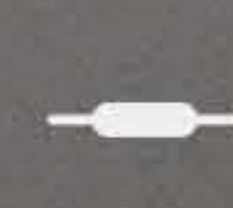
Barcode Sensitivity

Rotary 360°
Inclined ±55°
Deflected ±55°



Power Supply

Operating Voltage: 5V
Operating Current: 125mA



Cable length

1.8 meter



Peripheral Ports

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



Dimensions

92×64×168mm
L×W×H



Weight

172g



Resolution

1D ≧ 5mil
2D ≧ 10mil



Symbol Contrast

≧ 20%



Motion Tolerance

35cm/s



Environmental

Operating Temperature: -20°C ~ 60°C
Storage Temperature: -40°C ~ 70°C
Relative Humidity: 5%~95%, Non-condensing



Reading Depth of Field

EAN13 (13mil): 40~200mm
Code128 (20mil): 45~250mm
Code39 (5mil): 45~95mm



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, Standard 2 of 5, Plessey, ChinaPost 25
Default Enabled (2D):
QR Code, PDF417, DataMatrix (ECC200), Micro QR
Default Close (2D): Micro PDF417, Code 16K,
Maxi Code, Aztec

