

# 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



# Handheld Scanner

## *Aisino* VM-SC02

### 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

1 \* USB Type-A



#### Dimensions

92×64×168mm  
L×W×H



#### Weight

172g



#### Resolution

1D ≧ 5mil  
2D ≧ 10mil



#### Symbol Contrast

≧ 20%



#### Motion Tolerance

35cm/s



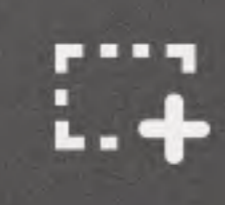
#### Environmental

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



#### Audio

Buzzer



#### 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