

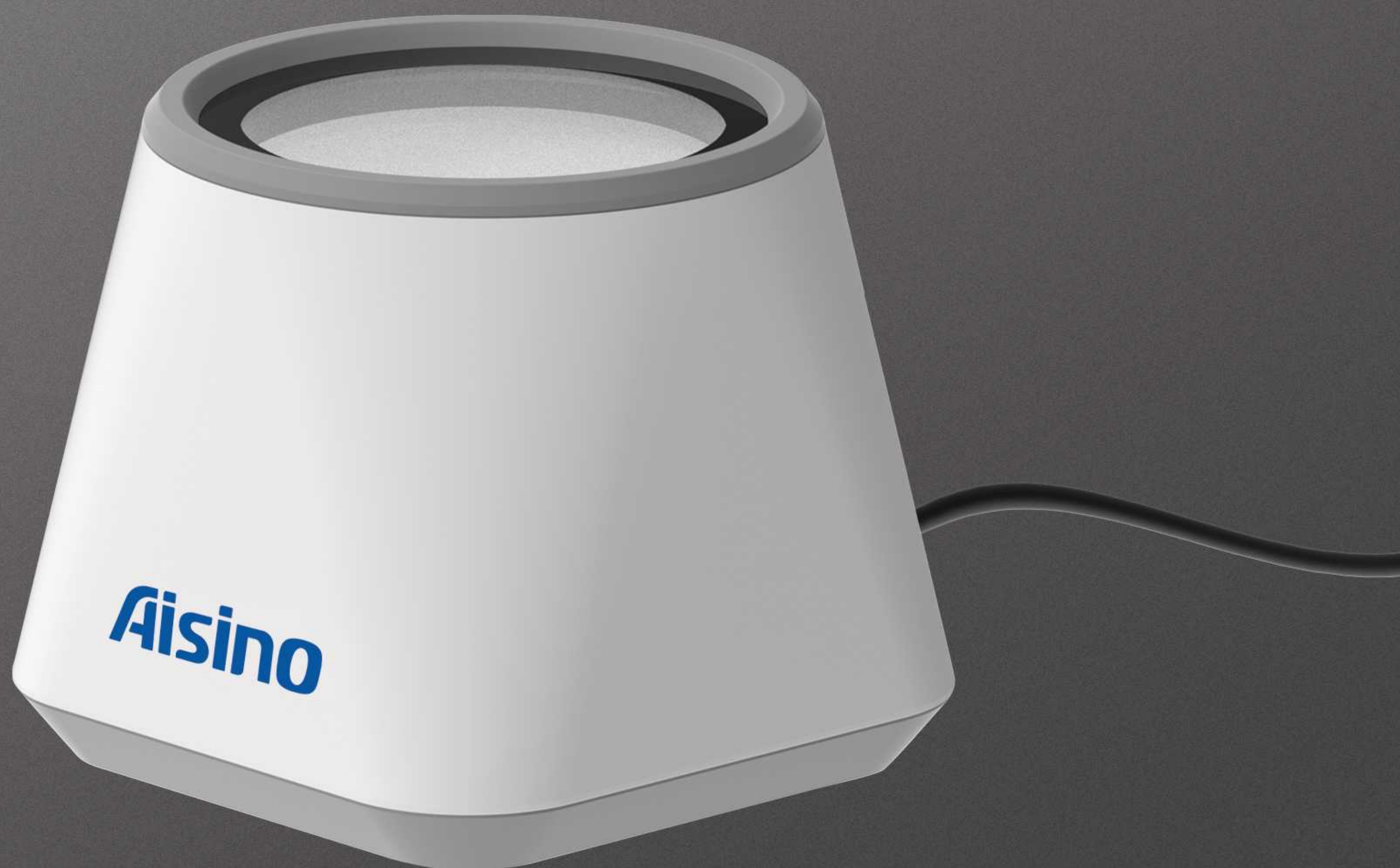
Scanner Box

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



Scanner Box

Aisino VM-SC02

Specifications



Processor

32-bit Secure Processor



Image Sensor

CMOS, 30fps
640 (H) × 480 (V)



Field of View Angle

Horizontal 47°, Vertical 35°



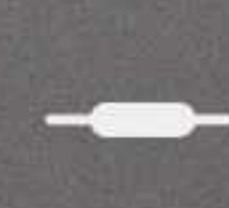
Barcode Sensitivity

Rotary 360°
Inclined $\pm 45^\circ$
Deflected $\pm 45^\circ$



Power Supply

Operating Voltage: 5V
Operating Current: 150mA



Cable length

1.5 meter



Peripheral Ports

1 * USB Type-A



Dimensions

90×90×100mm
L×W×H



Weight

195g



Resolution

1D $\geq 5\text{mil}$
2D $\geq 10\text{mil}$



Symbol Contrast

$\geq 20\%$



Motion Tolerance

45cm/s



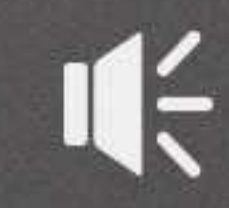
Environmental

Operating Temperature: $-20^\circ\text{C} \sim 55^\circ\text{C}$
Storage Temperature: $-40^\circ\text{C} \sim 70^\circ\text{C}$
Relative Humidity: 5%~95%, Non-condensing



Symbologies

Default Enabled (1D): EAN13, EAN8, UPC-A, UPC-E0, UPC-E1, Code128, Code39
Default Close (1D): Code93, CodaBar, Interleaved 2 of 5
Default Enabled (2D): QR Code
Default Close (2D): PDF417, DataMatrix



Audio

Speaker



Reading Depth of Field

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