ScanBox

SUNMI Blink2

Standout, not just in speed.

Light Sliver

Dark Gray

Recognition Revolution

Effortlessly decode more complex QR codes.
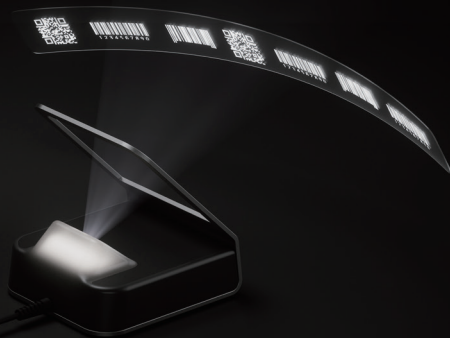
100 MP
Camera

25%
Boost in reading precision

Speed Arena

0.1 Second
Reading Speed

2.8X
Performance Increase

Two-Tone Design philosophy

Light Sliver | Dark Gray

Tech elegance adapts to any workspace.

45° Angle

Usability and aesthetics, perfectly balanced.

Sensor Light, Beeping Sound

Light and sound sync instantly, confirming successful scans.

Two types of ports. Plug-and-play.

Type-A Port
Smoothly works with mainstream desktop POS systems.

Type-C Port
Directly connects to mobile and tablet POS systems.

SUNMI Blink2 Application Scenario

Retail

Beverage

Healthcare

SUNMI Blink2 Tech Spec

Product Model	Dimensions	Code Scanning Window Dimensions	Input Voltage	Operating Current
NS012	97*90*100mm	75*75mm	5V/0.5A	Less than 190mA

Standby Current	Image Sensor	Decoding Time	Top Scanning Frame Rate	Decode Ranges
Less than 1mA	1M CMOS	102ms	60fps	Code 128：45mm~330mm QR code：45mm~150mm

Minimum Element Resolution	Symbol Decode Capability	Ports	Notification
1D：≥4mil（Code128） 2D：≥7.5mil（QR Code)	2D: QR Code, Data Matrix, PDF417, 1D: UPC-A, UPC-E, EAN-8, EAN-13, ISBN, Code 128, GS1 128, ISBT 128, Code 39, Code93,Code 11, Interleaved 2 of 5, Industrial 2 of 5,Matrix 25, Standard 25, Codabar, MSI/MSI PLESSEY, GS1 DataBar	1*USB Type-A / 1*USB Type-C	LED indicator / buzzer

Environment	Supported Operating System
Operating Temperature: -20℃～60℃ Storage Temperature: -40℃~85℃ Operating Humidity: 5% ~ 95% (no condensation)	Windows iOS Android Linux