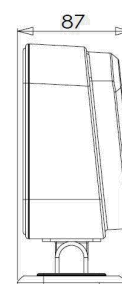
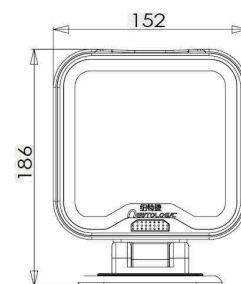


RS2000 Platform Barcode Scanner



Unit: mm

- **Sound volume adjustable**
- **Applicable to all kinds of new retail POS system for reading printing and screen barcodes in the same time**
- **Widely used as the replacement of laser platform scanners**

Physical Characteristics

Dimensions	186mmx152mmx87mm
Weight	523g
Operating Voltage	5V
Starting Current	500mA
Stand-by Current	380mA
Work Current	500mA

Performance Characteristics

Image Sensor	1280 pixels(H)x1024 pixels(V)
Light Source	Warm yellow LED
Angular Field of View	39°(H), 28°(V)
Roll/ Pitch/ Yaw	360°/ ±65°/ ±65°
Print Contrast	The minimum reflection difference: 20%
Interface Support	USB
Motion Tolerance	>4m/s

Decode Capability

1D Barcode	Codabar, Code 39, Code 32 Pharmaceutical (PARAF), Interleaved 2 of 5, NEC 2 of 5, Code 93, Straight 2 of 5 Industrial, Straight 2 of 5 IATA, Matrix 2 of 5, Code 11, Code 128, GS1-128, UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, MSI, GS1 DataBar Omnidirectional, GS1 DataBar Limited, GS1 DataBar Expanded, China Post(Hong Kong 2 of 5), Korea Post.
2D Barcode	DOT Code, Codeblock A, Codeblock F, PDF417, Micro PDF417, GS1 Composite Codes, QR Code, Data Matrix, MaxiCode, Aztec, HANXIN.

User Environment

Operating Temperature	-20°C~60°C
Storage Temperature	-30°C~70°C
Humidity	5% ~ 95% (relative humidity, non-condensing)
Shock Resistance	From 10 to 500 Hz, 2 hours per axis, 3 axes (can withstand 70 cm overturn test)
Ambient Light Immunity	0-100,000 Lux

Decode Range

Code39(4mil)	0mm-80mm
Code39(5mil)	0mm-110mm
Code39(13mil)	0mm-250mm

Performance may be affected by barcode quality and environmental condition.