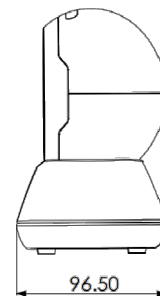
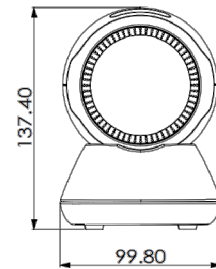


RS3000 Platform Barcode Reader



Unit: mm

- Directly reading the barcodes on mobile phones and computer screens.
- Applicable to all kinds of new retail POS systems and ticket checking points
- Rotatable structure designed to meet more application scenarios.

Physical Parameters

Dimensions	137.40mm x 99.80mm x 96.50mm
Weight	262.5g
Operating Voltage	5V
Starting Current	315mA
Standby Current	235mA
Working Current	320mA

Performance Parameters

Sensor Pixels	CMOS 640 (H) x 480 (V)
Light Source	(Aim) Blue LED; (Lighting) Red LED
Field of View	39°(H) X29°(V)
Rotation / Tilt / Deflection	360° (Rotate)、±65° (Tilt)、±65° (Deflect)
Print Contrast	20% Minimum Reflection Difference
Interface	USB
Reading Accuracy	≥4mil

Decoding 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.
Default Starting Code	Codabar, Code39, Interleaved2of5, NEC2of5, Code93, Code128, GS1-128, UPC-A, UPC-E0, EAN/JAN-13, EAN/JAN-8, GS1-DataBar, PDF417, QR, DM, Aztec

User Environment

Operating Temperature	-20°C~60°C
Storage Temperature	-30°C~70°C
Humidity	5%~95% (relative humidity, non-condensing)
Drop Endurance	Withstand a drop of 1.5m (5 inches)
Ambient Light Immunity	0-100,000 Lux

Decoding Range

Code39 (5mil)	0-7cm
Code39(13mil)	0-17cm
QR(20mil)	0-11cm
Alipay Payment QR (3*3)	1-30cm

Performances may be affected by barcode quality and environmental conditions.