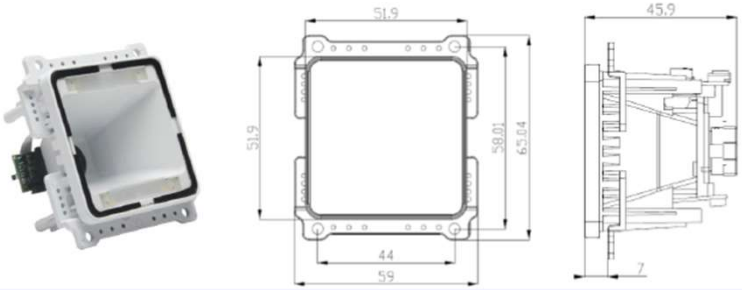
Stationary 2D barcode module

Features



Scanners Specifications :

Model Name	**SME561L**
Description	Stationary 2D barcode module
Engine	2D ENGINE
Scan Mode	Presentation mode

Performance Characteristics

• Illumination Element	White LED
• Aiming LED	Red Light
• Image Sensor	CMOS (640* 480 pixels)
• Depth of Field	13 mil EAN 13 : 215 mm
• Best Resolution	1D (4mil) : Code 39 2D (5mil) : PDF417
• Print Contrast	≧ 20 %
• Scan Angle	Tilt: 360° / Pitch ±60° / Skew ±60°
• Indicators	LED & beeper
• Interface	USB HID,Virtual-com, USB Serial (by request), RS232(by request)
• Symbologies	1D: Code 128, EAN-13, EAN-8, Code 39, Trioptic Code 39, Full ASCII Code39, UPC-A, UPC-E, ISBN, ISNN , Codabar, Interleaved 2 of 5, Code 93, Code 32, Industrial 25, Matrix 2 of 5, Code11, GS1 Databar, Codablock A , Codablock F, GS1 DataBar Expanded ,GS1 DataBar Limited ,GS1 DataBar Omnidirectional , Pharma code 2D:PDF 417, MicroPDF417, Data matrix, QR Code, Micro QR Code, QR code URL, QR Code Multi-threshold QR Code Dot Matrix, Aztec, Composite, Maxi Code, DOT-CODE ,

Electrical Characteristics

• Input voltage	5 VDC ± 5%
• Current - operating	< 270 mA

Physical Characteristics

• Dimension (L x W x H)	65.04 X 59 X 45.9 mm
• Weight	24 g +/- 5 g (without Cable, No stand)

User Environment

• Temperature-operation	-10°C to 50°C
• Temperature-storage	-20°C to 60°C
• Humidity	5% to 95% relative humidity, non-condensing
• Ambient Light	0-100,000 lux (total darkness-bright sunlight)

Decode Zone (DOF is measured at the office under 600 lux and by Standard barcode. There are +/- 10 mm Torrence. DOF may be also impacted by barcode quality and environmental conditions.)

• 4mil Code39	10 ~ 55 mm
• 5mil Code39	10 ~ 85 mm
• 13mil EAN13	15 ~ 215 mm
• 6.67 mil PDF417	0 ~ 75 mm
• 10 mil DataMatrix	0 ~ 85 mm
• 20 mil QR Code	0 ~ 195 mm

Product specification is subject to change without notice.

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