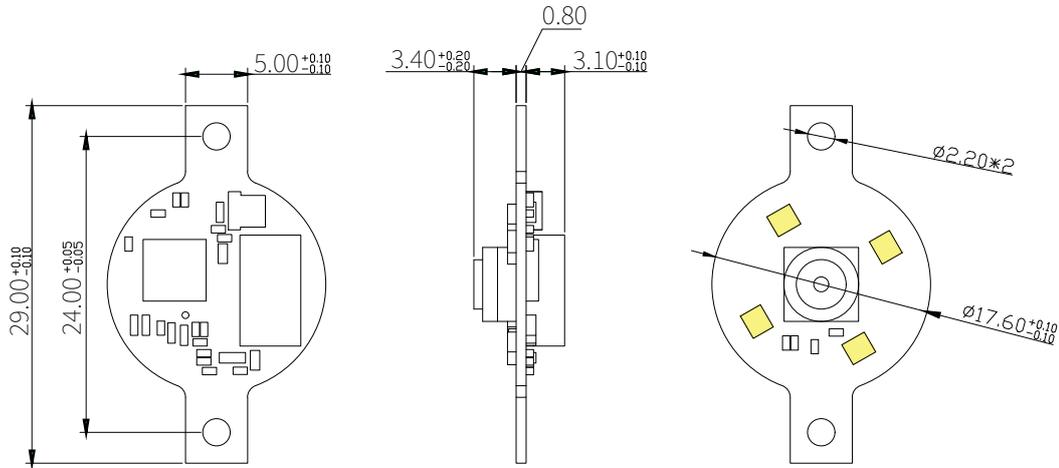


- ◆ Ultra-thin, ultra-small space preferred.
- ◆ The 4th Generation I-SUBPIXEL algorithm, easily and quickly scan various barcodes.
- ◆ White LED illumination easily read paper barcodes.
- ◆ Applicable to all kinds of elevator controller products.
- ◆ Support Linux, Android, Windows and other systems.

Size:
(mm)



Model		EM1831
Scan Code Performance	Sensor	640 X 480 CMOS@30fps
	View Angle	Horizontal 70°, Vertical 55°
	Decoding Capability	Default Open: EAN13、EAN8、UPC-A、UPC-E0、UPC-E1、Code128、Code39、Code93、CodaBar、QR Code、PDF417、DataMatrix
		Default Close: Interleaved 2 of 5、Industrial 25、Matrix 2 of 5、Code11、MSI Plessey、RSS-14、RSS-Expand、RSS-Limited
	Depth of Field	EAN-13: 30 ~ 110mm (13mil) Code128: 30 ~ 120mm (15mil) Mobile ride code: 70 ~ 170mm (6 "screen phone) Wechat payment QR code: 40 ~ 280mm (6 "screen phone)
	Scan Angle	Rotation: 360°, Pitch: ±60°, Deflection: ±50°
	Scan Mode	Induction mode, Continuous mode
	Precisions	1D ≥ 5mil / 2D ≥ 10mil
	Symbol Contrast	≥ 25%
	Scan Code Feedback	light indication, Serial output
Physical Parameters	Weight	3g
	Dimensions	29mmL * 17.6mmW * 7.4mmH (Including connector)
	Interface	TTL
	Voltage	DC +3.3V (±5%)
	Current	< 120mA
Environmental Parameter	Shock	5~200Hz, 10Grms, 3axes, 1.5Hr
	Fall	Designed to Withstand 1.2m Drops