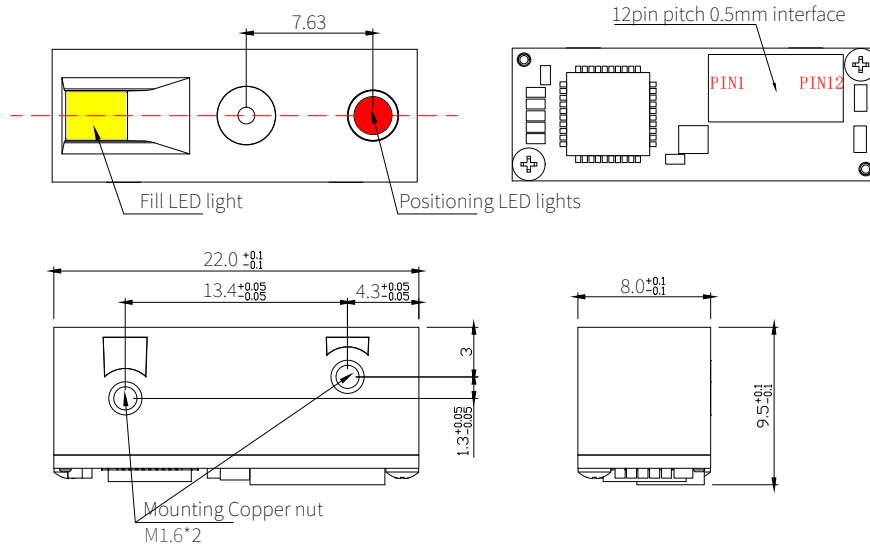


- ◆ Mini size, high integration, excellent performance, flexibility and convenience.
- ◆ Strong product compatibility, can adapt to a variety of scenarios.
- ◆ Compact and lightweight design, easy to fit into scanning products.
- ◆ The 4th Generation I-SUBPIXEL algorithm.
- ◆ Fast screen barcode capture, whether in high brightness or low brightness screen.
- ◆ Smoothly decode damaged, distorted, dirty, fuzzy, colorful, reflective, wrinkled, incomplete, folded 1d or 2d barcode.
- ◆ Suitable for such as tablet phablet, counting machine, data collector, PDA, ring scanner, handheld scanner and so on.

Size:
(mm)



Model		SE4231
Scan Code Performance	Sensor	640 X 480 CMOS@30fps
	Light Source	Fill Light: White 6500K LED / Aiming Light: Red LED
	View Angle	Horizontal 32°, Vertical 24°
	Decoding Capability	2D: QR、PDF417、DataMatrix (ECC200)、Aztec、Hanxin Code、Maxicode、Micro QR、Micro PDF417、Code16K
		1D: EAN13、EAN8、UPC-A、UPC-E0、UPC-E1、Code128、Code39、Code93、CodaBar、Interleaved 2of 5、Industrial 2 of 5、Matrix 2 of 5、Code11、MSI-Plessey、Standard 2 of 5、Plessey、China Post、GS1 Databar (RSS-Expand, RSS-Limited, RSS-14)
	Depth of Field	Code39: 45 ~ 120mm (5mil) EAN13: 45 ~ 300 mm (13mil) CODE128: 50 ~ 390 mm (15mil) QR: 30 ~ 230mm (15mil)
	Scan Angle	Rotation: 360°, Pitch: ±60°, Deflection: ± 60°
	Scan Mode	Continuous mode, Induction mode, Manual mode, Command-triggered mode
	Precisions	1D ≥ 4mil / 2D ≥ 10mil
	Symbol Contrast	≥ 15%
Physical Parameters	Weight	< 5g
	Dimensions	22mmL * 9.5mmW * 8mmH
	Interface	USB VCP / USB HID-KBW (Default) / USB HID-POS / TTL-232
	Prompt Mode	LED prompt and buzzer (external connection available)
	Voltage	DC +3.3V (±5%)
	Current	Working: 170mA; Sleeping: 800uA