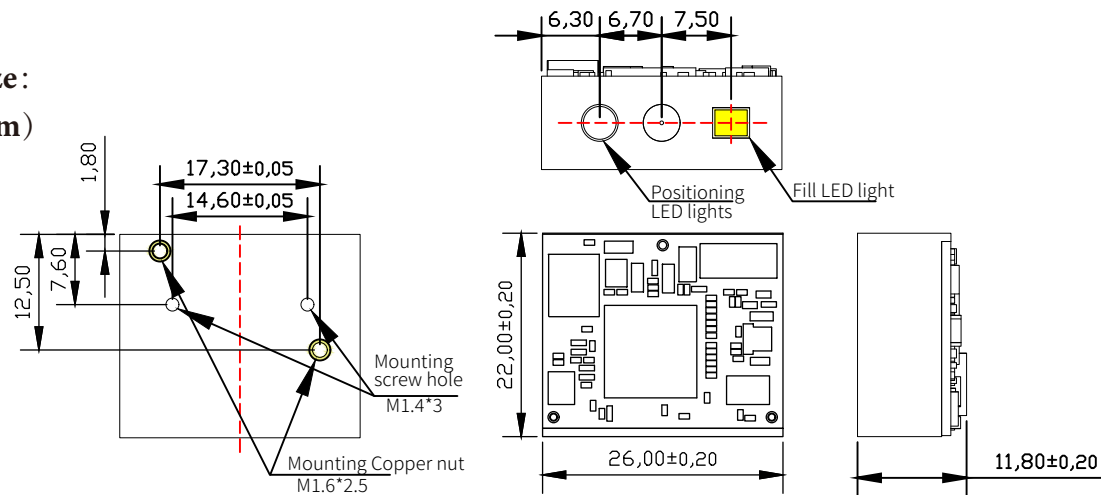


- ◆ Support OCR identification.
- ◆ Support USB VCP, USB HID-KBW, USB HID-POS, TTL communication.
- ◆ Suitable for Many kinds of handheld barcode scanner and scenarios of supermarkets.
- ◆ Excellent decoding performance, can adapt to a variety of harsh complex environment.
- ◆ Provides abundant external interfaces.
- ◆ Buzzer feedback and vibration feedback are supported.

Size:
(mm)



Model		SE4430	SE4480	SE4481
Scan Code Performance	Sensor	640 X 480 CMOS@100fps	1080 X 780 CMOS	1400 X 500 CMOS@60fps
	Light Source	Red light fill LED / Laser LED aiming		
	View Angle	Horizontal 32°, Vertical 24°	Horizontal 45°, Vertical 34°	Horizontal 58°, Vertical 20°
	Decoding Capability	2D: QRCode(Mode1,Mode2)、MicroQR、Data Matrix、PDF417、MicroPDF417、Aztec、HanXin、Maxicode、Grid Matrix Code、Code 16K、Code49、GS1 Composite 1D: Code128、Code39、Code93、EAN13、EAN8、UPC_E(E0,E1)、ISBN13、Interleaved 2 of 5、Industrial 2 of 5、Matrix 2 of 5、RSS14(GS1 Databar)、RSS Limited(GS1 Databar Limited)、RSS Expanded(GS1 Databar Expanded)、RSS14 Stack(GS1 Databar Stack)、RSS Expanded(GS1 Databar Expanded Stack)、Codebar、MSI Plessey、Code 11、Standard 2 of 5、Plessey、ChinaPost 2 of 5		
	Depth of Field	Code39: 30 ~ 180mm (5mil) PDF417: 50 ~ 100mm (5mil) EAN13: 40 ~ 450mm (13mil) Code128: 40 ~ 550mm (20mil) Code39: 50 ~ 800mm (20mil)	Code39: 80 ~ 160mm (3mil) Code39: 50 ~ 230mm (4mil) Code39: 50 ~ 230mm (5mil) Code128: 40 ~ 230mm (5mil) PDF417: 40 ~ 170mm (5mil) PDF417: 40 ~ 230mm (7.5mil) DataMatrix: 50 ~ 120mm (10mil) UPCA: 40 ~ 500mm (13mil) EAN13: 50 ~ 600mm (13mil) QR: 30 ~ 260mm (15mil) Code128: 5 ~ 70mm (15mil) Code39: 6 ~ 80mm (20mil)	Code39: 140 ~ 260mm (5mil) PDF417: 90 ~ 270cm (5mil) EAN13: 50 ~ 440cm (13mil) Code128: 40 ~ 520mm (15mil) Code39: 70 ~ 580mm (20mil)
	Scan Angle	Rotation: 360°, Pitch: ±60°, Deflection: ±60°		
	Scan Mode	Manual mode, Command triggered mode		
	Precisions	1D ≥ 3mil / 2D ≥ 7.5mil (TBD)		
	Symbol Contrast	≥ 15% (TBD)		
Physical Parameters	Weight	< 5g		
	Dimensions	26mmL * 22mmW * 11.4mmH		
	Interface	USB VCP / USB HID-KBW (Default) / USB HID-POS / TTL		
	Prompt Mode	LED prompt, Buzzer (External connection available)		
	Voltage	DC +3.3V (±5%)		
	Current	TBD		