Embedded 2D Module HS-202BM

Feature

- Quickly identify all types of 1D codes and 2D codes
- Compact and flexible application
- Rich application scenarios
- Facilitate secondary development
- Powerful and easy to personalize
- Compatible with multiple systems

Specification

Performance parameters	Image Sensor	640*480 CMOS
	Ambient light intensity	0~100000Lux
Flashlight	No lighting mode, reading light mode, constant light mode	
Reading code system	1D	Code 128, UCC/EAN-128, AIM 128, EAN-8, EAN-13, ISSN, ISBN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-14, Matrix 2 of 5(European Matrix 2 of 5), Industrial 25, Standard 25, Code 39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, RSS-14, RSS-Limited, RSS-Expand
	2D	PDF417, Data Matrix, QR, Micro
Reading accuracy	≥5mil	
Typical reading	QR CODE(30MIL)	0-15CM
	CODE 128 (10MIL)	0-12CM
Bar code sensitivity	Tilt	±60°@ 0°Roll and 0° Skew
	Rotate	360°@ 0°Pitch and 0° Skew
	Deflection	±55°@ 0°Roll and 0° Pitch
Minimum contrast	≥30%	
Data interface	Terminals	
Physical parameters	Size	43.4*60.8*25.7mm (L * W * H)
	Packing	The individual products are packed in anti-static self-bags, and the size of the ziplock bag is 80mm*120mm. Put it into the static bag and put it into the packing box of the gun. Size: 210mmX105mmX90mm, 10 pieces per box
	Prompt mode	Buzzer, LED indicator
Current	Maximum current	<150mA
	Working current	90mA±15mA
	Stand-by current	65mA±2mA
Environmental parameters	Operating temperature	-20°C~50°C
	Storage temperature	-40°C~70°C
	Relative humidity	5%~95%(no condensation)