

Embedded 2D Module HS-205XM

Feature

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

Specification

Performance parameter	
Image Sensor	640*480CMOS
Ambient light intensity	0~100000 Lux
Flashlight	No lighting mode, reading light mode, constant light mode
Reading code system	1D: Code128, UCC/EAN-128, AIM128, EAN-8, EAN-13, ISSN, I SBN, UPC-E, UPC-A, Interleaved2of5, ITF-6, ITF-14, Matrix2of 5(EuropeanMatrix2of5), Industrial25, Standard25, Code39, C odabar, Code93, Code11, Plessey, MSI-Plessey, RSS-14, RSS -Limited, RSS-Expand
	2D: PDF417, Data Matrix, QR, Micro QR
Reading accuracy	≥5mil
Typical reading depth of field	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 parameter	
Size	65*61*28.5mm (length * width * height)
Weight	38.3g (module host only)
Prompt mode	Buzzer, led indicator
Current	Working current: 152mA
	stand-by current: 62mA
Environmental parameters	Operating temperature: -20℃~+50℃
	storage temperature: -40℃~+70℃
	Relative humidity: 5%~95% (no condensation)



Picture

