XN-1062H product specifications

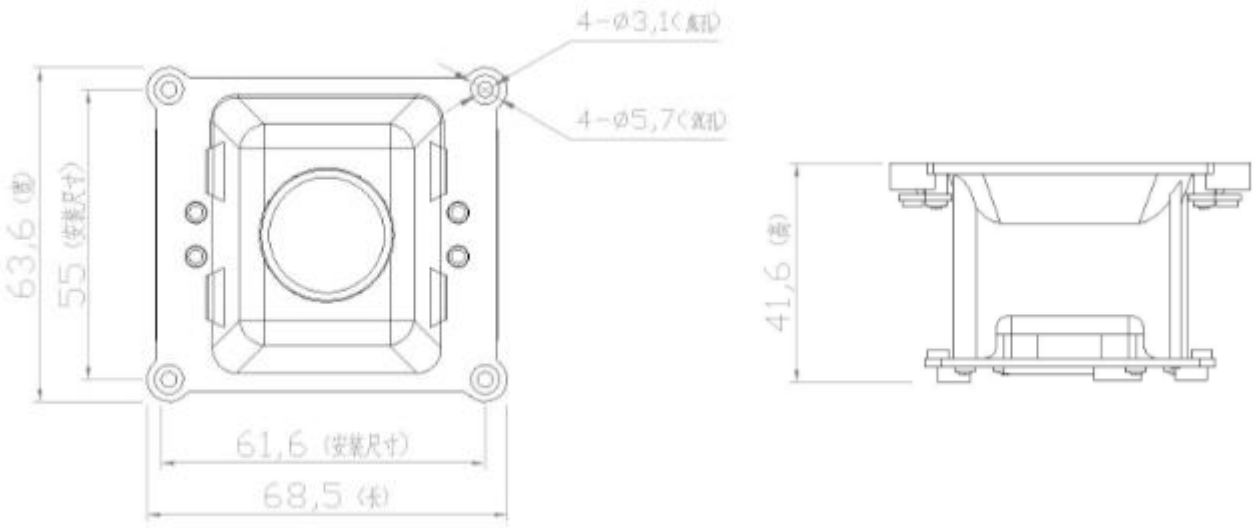
1. Photo

2. Application

Widely used in self-service cash registers, turnstiles, public transportation systems, ticket vending machines, kiosk etc.

3. 3D drawing

Size : 68.5mm x 63.6mm x 41.6mm



4. Specifications

Sensor		640*480 Cmos	
Field of view		L: ≥60° H: ≥47°	
Size		68.5mm*63.6mm*41.6mm	
Symbologies	1D	Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, ITF-6, ITF-14, ISBN, Code 93, UCC/EAN-128,GS1 Databar, Matrix 2 of 5, Code 11, Industrial 2 of 5, Standard 2 of 5,Plessey, MSI-Plessey and all common 1D codes	
	2D	Han xin code， PDF417, MicroPDF417, Data Matrix, Maxicode, QR code, Micro QR, Aztec， GM code and all common QR codes	
Reading accuracy		Code128（20mil）	Near(mm):0mm Far(mm):172mm
		EAN-13（13.34mil）	Near(mm):0mm Far(mm):105mm
		QR code（15mil）	Near(mm):0mm Far(mm):85mm
		QR code（20mil）	Near(mm):0mm Far(mm):92mm
		Payment code	Near(mm):10mm Far(mm):298mm
Interface		USB：HID Keyboard(default model)； COM Port Emulation Interfaces Supported RS232:Standard	
Led		White LED	
Scan angle	Roll	360° @ 0°Pitch and 0° Skew	
	Pitch	±60° @ 0°Roll and 0° Pitch	
	Skew	±60° @ 0°Roll and 0° Skew	
Print contrast		≥ 25%	
Weight		26g（not including cable）	
Electrical characteristics			
Maximum power consumption		1.4W	
Operating Voltage		DC 5V	
Current	Max current	280mA	
	Working current	165mA(typical)	

	stand-by current	40mA
Environmental requirements		
Operating temperature		-20°C ~ +55°C
Storage temperature		-40°C ~ +70°C
humidity		5% ~ 95%(no condensation)
Ambient lighting		0~100000Lux
Related certification		
Electrical Safety		UL60950-1 2nd ed,CSA C22.2No.60950-1 2nd ed,EN60950-1/IEC60950-1 2nd ed.
LED Safety		IEC/EN60825-1:2001,IEC/EN62471:2006
EMI/RFI		FCC Part 15 Class B,ICES-003 Class B,EN55022 Class B,EN55024
Environmental		Compliant with ROHS diective 2002/95/EEC
Accessories list		
Data line (choose one)	RS232	RS232 data cable for connecting the information receiving host and power supply.
	USB	USB data cable for connecting to the information receiving host and power supply
Test board (optional)		Test board with trigger button, buzzer and indicator light; with RS232 or USB output
Power adapter (optional)		5V power adapter, with RS232 data cable to power the scanner
Specifications are subject to change without notice		