

HS-6100 Barcode scanner

Feature

- The design meets ergonomics requirements, with unique gun-like handle for comfortable operation. Long time using will not cause fatigue. Precisely quick reading ,accurately decode various 1D barcode.
- Multi build-in interfaces, KBW/PS2,RS232 and USB
- With remarkable shock-resistance, the product can perform well even after dropping from the height of 2M to the cement ground.
- HS-6100 is non-self-induction, the HS-6100S is self-induction.

Specification

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Light source	650nm visible laser diode
Scan rate	100scans/sec
Resolution(pcs0.9)	0.10mm(4mil)
Bit error rate	1/1million
Depth of field	10-420mm(pcs0.9 density 0.25)
Scan precision	0.10-0.825mm(barcode)
Scan distance	10-520mm
Elevation	60°
Obliquity	45°
Transmission rate	RS232 Baud rate; 2400-38400
Scan width	60mm at 30mm(distance to the object); 98mm at 100mm (distance to the object) Interfaces supported:RS232, PC Keyboard and USB
Laser safety	IEC 60825-1 Standard Class 2 for laser products
Decode capability	UPC-A,UPC-E, Industrial 2 of 5, Interleaved 2of 5, EAN8,EAN 13,Code 128,EAN 128,Code39,Code93,Codabar125,MSI/Plessey.etc.
Voltage	5V
Working current	120mA
Stand-by current	30mA
Operating temperature	-20° C-45° C
Storage temperature	-20° C-45° C
Operating humidity	5%-85%
Storage humidity	5%-85%
Drop test	100times/2m to concrete
Ambient Light Immunity	Sunlight 3.000lux max
Dustproof and waterproof	Compliant with the ip529 and ip42 standard
Electromagnetic Interference(EMI)	Compliant with the en50081.par1 standard
External Electromagnetic	Compliant with the en50082.par1 standardPhysical Characteristics

Interference Resistance	
Dimension	LxWxH 175mm*70mm*100mm
Materials	ABS+TPU
Weight	150g(Scanner only)

Picture

