

HS200GHD

Industrial wired Scanner



With its megapixel sensor and power, the Seuic HS200GHD makes the ideal industrial scanner for reliable, fast and accurate scanning in manufacturing environments with its powerful megapixel sensor.

Product Features



Fully Adapted

With HS200GHD, it is possible to read barcode information printed, engraved, and inked using prints, inkjets, and lasers in the manufacturing industry without much difficulty



High Performance

The Seuic HS200GHD is capable of reading barcodes with a minimum contrast of 10%, and it can also recognize laser-engraved 2D codes up to a precision of 4 mils.

PRODUCT SPEC SHEET

HS200 AREA-IMAGING BARCODE SCANNER

Specifications

Physical Characteristics				
Image Sensor	1280*800 COMS sensor with global shutter		Dimension	6.7 in. L × 2.7 in. W × 3.6 in. H 169 mm L × 69 mm W × 92 mm H
Camera Option	White light LED		Weight	5.1oz/146g
Aiming	Cross-shape laser aimer 650nm, Class II		Operating Temperature	32 °F to 122 °F/0°C to 50°C
Sensor Speed	60fps		Storage Temperature	-40 °F to 158 °F/-40°C to 70°C
Support Symbolologies	1D: UPC/EAN, Code128, GS1-128, Code 39, Code 93, Interleaved 2 of 5, Codabar, etc. 2D: PDF417, MicroPDF417, Data Matrix, QR Code, MicroQR, etc.		Humidity	5% to 95% RH non-condensing
Scan Angle	Pitch angle ±60° and skew angle ±55°		Environmental Sealing	IP54
Scan Density	1D code: 3mil 2D code: 4mil		Light Levels	0 to 100,000 Lux
Standard Range for Typical Symbols	3mil 128 code	3cm ~ 10cm	Drop Specification	50 rounds of 5.8 ft./1.8m drops across the operating temperature range
	5mil 128 code	2cm ~ 17cm	Impact Specification	2000 rounds of 0.5m tumble
	10mil 128 code	2cm ~ 27cm	Shell Material	Highly resistant industrial plastic
	ENA13 code	0cm ~ 20cm	Power	4.5VDC to 5.5VDC, 2.5W
	5mil DM/QR	2cm ~ 10cm	ESD Protection	±15kV Air discharge, ±8kV direct discharge
	6.6mil DM/QR	2cm ~ 13cm	Certificates	CE, FCC, RoHS
Communication Interface	10mil DM/QR	2cm ~ 17cm	Accessories	
	RS232, USB keyboard, USB COM		Standard Accessories	USB Cable



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