

2D Barcode Scanner HS-6203

General

The HS-6203 is also a high-performance scanner that can easily read all kinds of 1D barcodes and read 2D qr barcodes at high speed. The HS-6203 has a very high scan rate for linear barcodes. For paper barcodes and barcodes on the display, the HS-6203 can also be easily scanned for a variety of scanning applications.

The HS-6203 is built to meet the most demanding scanning requirements, providing consistent scanning performance in a completely dark environment, as well as over an extended temperature range. The HS-6203 is based on solid state technology that meets the most stringent standards for exposure, as well as shock and vibration.

Feature

- Quickly and accurately identify 1D code and 2D code
- Green low power consumption compatible with various types of equipment
- Rich application scenarios
- Ergonomic design
- Comprehensive quick reading ability
- Sensing read response fast and sensitive
- Humanized Lighting & Focus Design
- Reliable and durable structural design
- Compatible with multiple systems
- Stable, precise, convenient, practical, and efficient

Specification

Performance parameter		
Image Sensor	CMOS	
Pixel	640*480 CMOS	
illumination	White light led	
Reading code system	2D	PDF417, QR Code, Data Matrix
	1D	Code128, EAN-8, EAN-13, UPC-E, UPC-A, Interleaved 2 of 5, Matrix 2 of 5, Industrial 25, Code 39, Codabar, Code 93, Code 11, MSI-Plessey, GS1-DataBar
Reading accuracy	≥4mil	
Bar code sensitivity	tilt	±65°@ 0°Roll and 0° Skew
	Rotate	±360°@ 0°Pitch and 0° Skew
	deflection	±60°@ 0°Roll and 0° Pitch
Data interface	Usb hid-kbw interface, usb virtual serial port, usb hid-pos interface, rs-232 interface	
Field of view	28° horizontal and 21.5° vertical	

Typical reading depth of field	Code 39	
	5mil	6-8cm
	15mil	4-15cm
Physical parameter		
Size	166mm(W)×107mm(D)×71mm (H)	
Weight	190g (including USB cable)	
Prompt mode	Buzzer, led indicator	
Working current	210mA	
Stand-by current	70mA	
Environmental parameters	Operating temperature	-20℃~+50℃
	storage temperature	-40℃~+70℃
	Relative humidity	5%~95% (no condensation)
Accessories list	USB cable (2m)	Usb hid-kbw interface, usb virtual serial port, usb hid-pos interface

Application

Applicable to the convenience cashier desk, customer service desk, library, clothing chain, catering, express storage, ticket inspection window, O2O application places, etc.

Picture

