

Mobile Payment Box HS-2001D

Product introduction

HS-2001D is a 2D embedded code scanning module with excellent performance. It can quickly identify all kinds of mainstream 1D/2D barcodes and has excellent bar code reading ability on mobile phone screen. Large reading window, can adapt to mainstream large-screen mobile phone close reading. No need to install the driver, plug and play, simple and convenient operation. Powerful data editing function, to meet the bar code content editing before transmission, data collection is more convenient.

Specifications

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Performance parameters	Image sensor	CMOS	DPI(W*H)	640px*480px	
	Read code system	1D	EAN-8,EAN-13,UPC-E,UPC-A,ISBN,I SSN,Code128,UCC/EAN-128,AIM-128 ,Code 39,Code 93,Code 11,Codabar,Interleaved 2 of 5,ITF-6,ITF-14,Matrix 2 of 5,Industrial 25, Standard2,5Plessey,MSI-Plessey,GS1-DataBar (RSS),(RSS-14,RSS-Limited, RSS-Expand)		
		2D	PDF417,Data Matrix,QR,Micro QR		
	Accuracy	≥3mil		Typical	
	Contrast ratio	≥20%		1D: EAN-13	(5mil) 0-40mm
	Sensitivity	tilt	±60°@ 0°Roll and 0°Skew		(13mil) 0-110mm
		rotate	360°@ 0°Pitch and 0° Skew	2D: QR Code	(15mil) 0-80mm
		deflection	±60°@ 0°Roll and 0° Pitch		(30mil) 0-175mm
	Field of view angle	level: 68° vertical: 51° diagonal: 84.8°			
	Reading mode	Trigger mode, Induction mode, Continuous mode, Command trigger			
	Prompt mode	Beep、LED indicator		Data editing	support
	Setting	1.Set the code 2.Command		Program	Connect

	method			update	online updates
	Data interface	USB KBW、USB HID-POS、USB CDC、RS232、TTL			
Electrical parameters	Working voltage	5VDC±10%			
	Electric current	work	180mA±10%	stand by	150mA±10%
Environmental parameters	Temperature	Working	-20℃~+60℃		
	Relative humidity	5%~95%（No condensation）			
Physical parameters	Communication interface	USB、TTL 232、RS232			
	Appearance size	102.3*82.3*70 mm	Weight	250.1g(2m USB cable)	

Packaging information

Product model	USB	HS2001D USB	Package (standard)	D*W*H	210*105*80 (mm)
	RS232	HS2001D RS232		weight	377.2g
	TTL	HS2001D TTL	Package box (20pcs)	D*W*H	430*230*435 (mm)
Boxing list (single)	standard	1、Scanning 2、USB Cable 2m 3、Instructions 4、Certificate		weight	8.2kg
				Net weight	7.6kg
		radio	Cable: USB (98g/pcs)	RS232 (100g/pcs)	TTL (100g/pcs)

Application Scenarios

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



Picture

