

HS- 26 Pro 2D BARCODE SCANNER

Product Specification V1.2



Technical specifications :

Performance			
Sensor	640*480 CMOS		
Decode Capacities	1D : EAN-8 、 EAN-13 、 EAN-13 2 add-on 、 EAN-13 5 add-on 、 ISSN 、 ISBN 、 UPC-A 、 UPC-E 、 Code 11 、 Code 32 、 Code 39 、 Code 39FULLASCII 、 Code 93 、 Code 128 、 Codabar 、 Industrial 2 of 5 、 Interleaved 2 of 5 、 Matrix 2 of 5 、 ISBT-128 、 GS1-128 、 GS1 DataBar （ RSS14 ） 、 GS1 DataBar Limited 、 GS1 DataBar Expanded		
	2D : PDF417, MicroPDF417, MicroQR, Data Matrix, QR, Aztec		
Depth of field	Tested code :	Min :	Max :
	UPC-13mil	4cm	35cm
	20 mil code39	7cm	50cm
	20 mil QR Code	2cm	30cm
OS compatibility	Linux , Android , Windows XP,7, 8,10 , MacOS		
Scan Mode	Manual Scan, Auto Scan		
Countries Keyboards	American-English, French, Italian, German, Spanish, Finnish, Japanese, Russian, Arabic, Irish, Polish, Dutch, Czech, Portuguese (Portuguese, Brazilian), Swedish, Turkish F, Turkish Q , Greek, Belgian-French 、 UK-English		
Min resolution	Code 39 4mil		
FPS	120		
Print contrast	25%		
Data output editing	Prefix&suffix		
Scan Angle	Roll ±360° , Pitch ±60° , Skew ±70°		
Min resolution	Code 39 4mil		
FPS	120		
Print contrast	25%		
Data output editing	Prefix&suffix		
Environmental			
Drop	Withstand 5 drops from 2 meters		

Sealing	IP54				
Operating Temperature	-20-60℃				
Storage Temperature	-20-60℃				
Operating Humidity	5-95% Non-condensing				
Storage Humidity	5-95% Non-condensing				
Ambient Light	0-70000LUX				
Human machine interaction					
Indicator LED	Blue LED Flash when decoding				
Beeper	Beep-Startup Beep-Good Read Beep-Error				
Physical parameters					
Net weight	100g				
Gross Weight	300g				
Dimension	168mm*85mm*62mm				
Packing	240*140*89mm				
Cable length	USB/RS232:180CM(±3CM)				
Interface	USB(USB-HID,USB-COM), RS232				
Voltage	5V				
USB Manual Scan	Standby Power	0.046A/0.230W	USB Auto Scan	Standby Power	0.132A/0.661W
	Operating Power	0.079A/0.395W		Operating Power	0.134A/0.670W
	Max Power	0.156A/0.782W		Max Power	0.197A/0.985W
Serial Port Manual Scan	Standby Power	0.034A/0.170W	Serial Port Auto Scan	Standby Power	0.121A/0.605W
	Operating Power	0.068A/0.340W		Operating Power	0.122A/0.610W
	Max Power	0.145A/0.725W		Max Power	0.200A/1000W