

Postech

- *Small size, easy to carry
- *Bluetooth communication
- *IOS & Android Compatible
- *Motorola Scanning engine

MS3391-H Mini Barcode Scanner



Features

- * IP65 Industrial-grade Durability
- * Capatible with IOS, Android and windows systems
- * Build-in high volume battery, support whole day working
- * The world smallest size, Free your hands
- * High scanning performance with Motorola scanning engine
- * Easy switch HID & Spp Bluetooth mode

Application Scenarios

Manufacturing, warehousing, logistics, retail chains, express delivery services, food traceability, electricity meter reading, inventory count

Physical characteristics		
Dimensions:	57.8mm x 42.3mm x 16.4mm	
Weight:	39g	
Voltage\ Current:	DC5V Typical: 75mA DC5V	
Data storage:	4MB for U disk mode	
CPU:	32bitARM CPU	
Working mode:	Bluetooth mode, USB mode, offline mode and RS232 mode(optional)	
Communication:	Class 3 Bluetooth HID, SPP with 20M distance, USB(optional)	
Performance Characteristics		
Light Source:	Laser Diode 650nm	
Scanner Rate:	100 times/ second	
Scanner Angle:	±50°, ±65°, ±35°(skew, pitch, Roll)	
Contrast:	>20%	
Decode Speed:	50 times per second	
Interfaces Supported:	USB, Bluetooth	
Battery Power		
Internal Battery: Rechargeable 600mAh Li-ion Battery, Standby 5 days, working time after full charge with good decode as below:		
Continuous trigger scanning interval	Decoding number	Working time
10S	6980	19.4 Hours
Charging time: 1.5 Hours		
Symbology Decode Capability		
1-D:	Code128、 UCC/EAN-128、 AIM 128、 EAN-8、 EAN-13、 ISBN/ISSN、 UPC-E、 UPC-A、 Interleaved 2 of 5、 ITF-6、 ITF-14、 Matrix 2 of 5、 Industrial 25、 Standard 25、 Code39、 Codabar、 Code 93、 Code 11、 Plessey、 MSI-Plessey、 GS1-DataBarTM(RSS) (RSS-14、 RSS-Limited、 RSS-Expand)	
User Environment		
Operating Temperature:	"-20°C to 60°C (-4°F to 140°F);	
Storage Temperature:	"-40°C to 70°C (-40°F to 158°F)	
Humidity:	0% to 95% relative humidity, non-condensing	
Shock Specifications:	Designed to withstand 1.2m drops	
Ambient Light Immunity:	100.000 Lux.	
Certificate:	CE, Rohs, FCC, EN60950, IEC60825, IP64, EMC, 1.2m drop test(500 times)	
Decode Ranges (1 mil = 0.0254 mm)		
Code 128 5mil	2.75 in./70 mm	
Code 39 5mil	2.25 in./57 mm	
100% UPC-A	2.00* in./51 mm	

