Cue Lights

Lighting can be customize according to requirements

Auto Switch Mode

12H

Continuous Working

2.4G

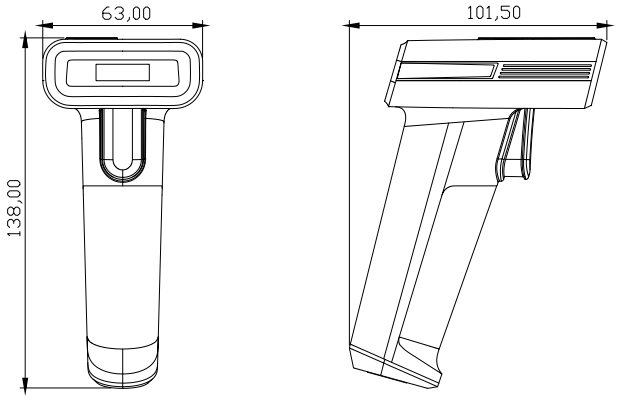
Wireless transmission 2.4G/ Bluetooth.

Automatic Charging

Vibration Feedback

- Intelligent wireless transmission 2.4G/Bluetooth.
- Transmission distance 100 Meters, working last 12 hours.
- Connecting the cable directly become a wired device and automatically charge the device.
- The **manual mode and inductional mode can be switched automatically** with the stand.
- Support scan code buzzer feedback and **vibration feedback.**
- Advanced image recognition algorithm with wide-angle optical lens, longer recognition range, easy and high-speed reading of various barcodes.
- 6500K LED white lighting source, **lighting can be customized according to requirements.**
- Bar code minimum identification density--4mil.
- Applicable to restaurants, supermarkets, hotels, governments and other intelligent scenarios.
- Support Linux, Android, Windows and Mac OS systems.

Size:
(mm)



Model		SH9120	SH9130	SH9135
Scan Code Performance	CPU	32bit Security Processor		———
	Light Source	Fill Light: Red LED	Fill Light: White 6500K LED / Aiming Light: Red LED	
	Sensor	1600	640 X 480 CMOS@30fps	640 X 480 CMOS@120fps
	View Angle	Horizontal 42°	Horizontal 32°, Vertical 24°	Horizontal 37°, Vertical 28°
	Decoding Capability	———	2D: QR Code、PDF417、DataMatrix (ECC200)、Micro QR 、Hanxin Code、Micro PDF417、Maxi Code、Aztec、Code 16K	
		1D: EAN13、EAN8、UPC-A、UPC-E0、UPC-E1、Code128、Code39、Code93、CodaBar、Interleaved 2 of 5、Industrial 2 of 5、Matrix 2 of 5、Code11、MSI-Plessey、Standard 2 of 5、Plessey、China Post、GS1 Databar (RSS-Expand, RSS-Limited, RSS-14)		
	Depth of Field	Code39: 50～90mm（5mil） EAN13: 40～290mm（13mil） Code128: 30～410mm（20mil）	Code39: 40～105mm（5mil） EAN13: 40～280mm（13mil） Code128: 45～370mm（15mil） QR: 20～210mm（15mil）	Code39: 30～130mm（5mil） EAN13: 30～350 mm（13mil） CODE128: 30～450mm（15mil） QR: 20～180mm（15mil）
	Scan Angle	Rotation: 30°, Pitch: ±60°, Deflection: ±60°	Rotation: 360°, Pitch: ±60°, Deflection: ±60°	
	Precisions	1D ≥ 4mil	1D ≥ 4mil / 2D ≥10mil	1D ≥ 3mil / 2D ≥ 7mil
	Scan Mode	Continuous mode, Induction mode, Manual mode, Command triggered mode		
	Symbol Contrast	≥ 15%		
Physical Parameters	Weight	< 160g		
	Dimensions	138.00mm * 101.50mm * 63mm		
	Interface	USB VCP / USB HID-KBW (Default) / USB HID-POS		
	Prompt Mode	LED prompt, Vibration motor, Buzzer		
	Voltage	DC +5V (±5%)		
	Current	320mA		
Wireless Performance	Data Transmission Mode	Real-time mode / Storage mode		
	Wireless Standard	Bluetooth 4.2 / 2.4G		
	Transmission Distance (open area)	≥ 80m (Bluetooth)； ≥ 80m (2.4G)		
	Storage Capacity	Article 20000 (13-digit barcode)		
	Battery Capacity	2200mA		
	Charging Time	≤ 4.5h 5V/500mA ； ≤ 3h 5V/1A		
	Continuous Working Time	≥ 12h (6 seconds/time)		