# 2D Bluetooth Wireless Barcode Scanner Gun

## HW-3368B

#### **FEATURES & BENEFITS**

- 32-bit high performance CPU
- Pixel resolution 640\*480
- Support 1D/2D barcode on paper and screen
- Manual, Auto-sensing, Continuous mode
- Instant upload, inventory (offline mode)
- Bluetooth(HID,SPP), 2.4GHz RF communication
- Highly cost-effective, highly sales volume



#### Communication



# **Application**









supermarket Me

Library

# **Technical Specification**

## **HW-3368B Parameters**

	Image Sensor	CMOS
Reading performance	Resolution	300 thousand 640*480pixels
		Support paper and screen barcodes
		2D: QR Code, Data Matrix, PDF417, Aztec code, etc.
	Decoding capacity	1D: UPC-A, UPC-E, EAN-8, EAN-13, Code 128, Code
		39, Code 93, Code 11, Interleaved 2 of 5, Matrix 2 of 5, Coda
		bar,MSI Plessey,etc. all normal 1D
	Precision	6mil
	Light Source	617nm Visible red LED, white LED
	Scan Angle	Rotation360°,tilt±50°,skew±50°
	Min Contrast	30%
	Scanning Speed	200 times/s
	Typical DOF	EAN-13 45mm-200mm (13mil) Code39 50mm-100mm (10mil)
		QR Code 40mm-250mm (20mil) Data Marix 40mm-130mm (10mil)
		PDF 417 40mm-80mm (6.67mil)
		Performance may be impacted by bar code quality and environmental conditions
Mechanical and electrical	Interface	USB/USB COM Bluetooth 2.4GHz RF wireless
	Bluetooth Mode	HID SPP BLE
	Working Voltage	DC 5V
	Current	260mA(Max) 140mA(working) 58mA(standby)
	Dimensions	158*58*80mm
	Weight	160g
	Indication	Buzzer & LED
	Cable length	1.5M
Environment Request	Working Tem	-20~50°C
	Storage Tem	-40~70°C
	Humidity	5%-95%(Non-condensing)
	Light Immunity	0~100,000Lux
	Drop Test	1.5M
•	Static Protection	4KV (contact discharge) 10KV (air discharge)