# HONORWAY

# 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

Bluetooth 4.0

Android    ios    ipad

2.4GHz

HW-3368B→Bluetooth+2.4GHz wireless
HW-3368→2.4GHz or 433MHz wireless

2.4GHz RF
Transmission 80M

Bluetooth4.0
10M

1500mHA battery
Working 3-7days

2MB Memory
7680 barcodes

RAM

## Application

supermarket

Medical

Library

# Technical Specification

## HW-3368B Parameters

| | | |
|---|---|---|
| **Reading performance** | Image Sensor | CMOS |
| | Resolution | 300 thousand   640*480pixels |
| | Decoding capacity | Support paper and screen barcodes |
| | | 2D: QR Code, Data Matrix，PDF417，Aztec code，etc. |
| | | 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)<br>QR Code 40mm-250mm (20mil)      Data Marix 40mm-130mm (10mil)<br>PDF 417 40mm-80mm (6.67mil)<br><br>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℃ |
| | Storage Tem | -40~70℃ |
| | Humidity | 5%-95%(Non-condensing) |
| | Light Immunity | 0~100,000Lux |
| | Drop Test | 1.5M |
| | Static Protection | 4KV (contact discharge) 10KV (air discharge) |