

Features

- The Smart Barcode Scanner is designed for Android/iOS phone use.
- Communication interface:
BT communication: HID profile or SPP profile (for iOS/Android devices)
Wired communication: USB OTG cable (for Android OTG devices)
- iLS6307LS with 1MB memory, supports data transmission & batch mode.
1MB memory can save 65,000 EAN13 codes.
- Unique Scan Holder design makes smartphone & scanner combined easily & closely
- Cradle works as charging stand for both scanner & smartphone.



Scanners Specifications :

| | |
|------------------------------------|--|
| Model Name | iLS6307LS |
| Description | 2.4 GHz Wireless 2D Barcode Scanner |
| Engine | 2D ENGINE |
| Performance Characteristics | |
| • Light Source | RED LED 625±10 nm |
| • Depth of Field | 20 mil (Code 39) : 300 mm |
| • Best Resolution | 1D (CODE39) ≥ 5mil 2D (PDF417) ≥ 6mil |
| • Sensor | CMOS (752×480 pixels) |
| • Print Contrast | ≥ 30% |
| • Scan Angle | Tilt: 360° / Pitch ±50° / Skew ±50° |
| • Indicators | green/red LED & beeper |
| • Interface | BT communication: HID profile or SPP profile (for iOS/Android devices) Wired communication: USB OTG cable (for Android OTG devices) |
| • Symbolologies | Code 128, EAN-13, EAN-8, Code 39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, Industrial 2 of 5, MSI, ISBN/ISSN, Code 93, UCC/EAN-128, GS1 Databar, PDF417, QR Code, Micro QR code, Data Matrix |
| Electrical Characteristics | |
| • Input voltage | 5 VDC ± 5% |
| • Current - operating | <350 mA |
| • Radio Range | 100M (BT Class 1 , in open area) |
| • RF Frequency | 2.4GHz |
| • Battery Type | Rechargeable Li-Ion battery pack (3.7V 800mAH) |
| • Scans per charge | more than 10,000 scans when fully charged |
| • Charge Time | 4 ~ 5 hours |
| • Current Charging | 500 mA Max. |
| • Memory capacity | 1MB (can save 65,000 sets more EAN 13 barcode) |
| Physical Characteristics | |
| • Dimension (L * W * H) | 203 X 60 X 95 mm (for scanner) |
| • Weight | 202 g +/- 5 g (for scanner), 225 g +/- 5 g (for cradle) |
| User Environment | |
| • Temperature-operation | 0°C to 50°C |
| • Temperature-storage | -10°C to 60°C |
| • Humidity | 5% to 95% relative humidity, non-condensing |
| • Ambient Light | 0-100,000 lux (total darkness-bright sunlight) |
| • Shock | 1.2 m drop onto concrete |
| Decode Zone | |
| • 5 mil Code 39 | 40mm ~ 100mm |
| • 13 mil UPC-A | 25mm ~ 230mm |
| • 20 mil Code 39 | 50mm ~ 300mm |
| • 6.67 mil PDF417 | 20mm ~ 140mm |
| • 10 mil DataMatrix | 20mm ~ 140mm |
| • 20 mil QR Code | 20mm ~ 255mm |

Product specification is subject to change without notice.