# AS-9400BT

**Support GS1 DataMatrix for UDI application**



## An ideal Bluetooth 2D barcode scanner to fit variety of applications

| Application | Feature-rich to make daily work simple and easy | |
|---|---|---|
| **Retail** | Various codes support, including GS1 Data Matrix (UDI) in healthcare | Resolution: 3mil (1D code 39); 7.5mil (QR code) |
| **Manufacturing** | Bluetooth dual mode (BLE & Classic BT5.0+EDR) | Full charged in 4 hours (charging by power adapter) — **Fast Charging** — USB type C cable for battery charging, easy for cable replacement |
| **Transportation & Logistics** | | |
| **Library & Office** | Auto-sensing support (automatically switch on the cradle) | Easy to connect scanner with any Android/iOS/PC device |
| **Healthcare** | | |

# General Specifications

| Models | AS-9400BT |
|---|---|
| Light Resource | CMOS Sensor (640*480) |
| CPU | 32 bit high resolution |
| Supported Symbologies | 1D: Code11, Code39, Code93, Code32 (Pharmaceutical), Code128 (GS1-128), ISBT-128, Codabar (NW7), Interleaved 2of 5, Industrial 2 of 5, Discrete 2 of 5 (DTF), IATA 2 of 5, Matrix 2of 5, EAN/JAN-13, plus supplement, EAN/JAN-8, plus supplement, UPCA, plus supplement, UPCE, plus supplement, UPCE1, ISBN (Bookland), MSI PlesseyCode, GS1 Databar RSS14, GS1 Databar Limited, GS1 Databar Omnidirectional,GS1 Databar Expanded<br>2D: GS1 Databar Expanded Stacked, GS1 Databar RSS14 Stacked, PDF417, MicroPDF417, Composite Codes (CC-A, CC-B, CC-C/CC-B, CC-C), Aztec, MaxiCode, DataMatrix/ECC 200, QR Code, Micro QR Code, GS1 DataMatrix |
| Charging time | 4~5 hours |
| Scans per charge | About 25000 times |
| Resolution | 1D ≥ 3 mil (Code 39)<br>2D ≥ 7.5mil (QR Code) |
| Motion Tolerance | 5 in/s (127 mm/s) |
| Scan speed | 60 fps |
| Depth of scan field | Code 39   40mm~165mm(5mil)<br>Ean-13   50mm~365mm(13mil)<br>Data Matrix   35mm~115mm(10mil)<br>QR Code   35mm-145mm (15mil)<br>PDF 417   45mm-115mm(6.67mil) |
| Print Contrast Signal | ≥ 25% |
| Scan angle | Yaw / Skew 45° & Pitch 60° |
| Supported Connection | Bluetooth 5.0 Dual mode (BLE & Classic BT+EDR) |
| Working Distance | about 100m (in open space) |
| Battery capacity | 2000mAh |
| **Mechanical / Electrical** | |
| Working Voltage | 3.7V DC |
| Current | working 350mA(max) +-5% |
| Rated power consumption | 1295mw(max) +-5% |
| **Environment** | |
| Operating temperature | -10°C-45°C |
| Storage temperature | -20°C-60°C |
| Humidity | 5%-85% |
| Drop | 1.5m (No malfunction) |

*Argox reserves the right to enhance and modify the specification without prior notice. Please check Argox sales representative for most updated specifications.

## ACRC
### ARGOX Certified Repair Centers
Consult your local Argox business partners for location and contacts.

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