

AI-BS-S60 Barcode Scanner



Introduction

AI-BS-S60 with professional high-performance CCD scan engine, support read printed and on-screen 1D barcode. It designed for retail, logistics, manufacturing, healthcare, warehouse, etc.



Healthcare



Logistics



Manufacturing



Retailing

Features

- **Long Service Life**

Scan button with over 30 million times operation, and adopted ultra low power consumption.

- **Excellent Identification Ability**

High performance scanning module, easily decode all common one-dimension barcode.

- **Convenient and Comfortable Operation**

Fashionable and ergonomics design, boost work efficiency and convenient for long hours of usage, compatible with Android, Linux, Mac, Windows and other operating system.

- **High Quality**

Adopt high quality wires and inflaming retarding materials with the international standard, recyclable and practical shell to protect the device.

- **Industrial Grade Durability**

IP54 industrial grade, and bear the height of 1.8m dropping and ground impact.

Parameter

| Performance Parameters | |
|--------------------------|--|
| Light source | Visible red light emitting diodes (610-640nm) |
| Image sensor | Linear CCD (1500 pixels) |
| Decoding speed | ≥300 times/s |
| Decode capability | UPC/EAN, UPC/EAN with supplements, ISBN/ISSN,UCC, Code 128, Code 39, Code 39 (Full ASCII), code 32, Interleaved 2of 5, Matrix 2 of 5, Discrete 2 of 5, Codabar, MSI/Plessey, Chinese 2 of 5, China Postal Code, GS1DataBar, etc. |
| Scan Angle | ±45°, ±60°, ±60° (Roll, Skew, Pitch) |
| Scan precision | ≥4mil |
| Print contrast | 20% |
| Prompt mode | Buzzer, LED indicator light |
| Interface | USB, USB-COM, RS232 (optional) |
| Trigger mode | Manual, Continuous automatic scan and auto sensing scanning (optional) |
| Setting method | Scan configuration barcode |
| Current and voltage | 30mA (standby), 80mA (working), 5 VDC ±10% |
| Physical Parameters | |
| Over dimension | L X W X H (150x70x95mm) |
| Weight | 160g (including wire) |
| Material | ABS+PC environmentally friendly materials |
| Environmental Parameters | |
| Working temperature | -20°C to 50°C |
| Storage temperature | -40°C to 60°C |
| Anti-drop | Withstand drop from 1.8 m to concrete floor |
| Humidity | 5% to 95% RH |
| IP grade | IP54 |
| Circumstance luminance | 0-100,000Lux |