**Manual Guide**

**Specifications**

<table>
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<tr>
<th>Depth of Field</th>
<th>3.5mm</th>
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<th>7.5mm</th>
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- Bl error rate: 1/12 million
- Key Delay: High, Volume
-.medium Volume
- Low Volume
- Screen Brightness:
- Resolution: 3.9mil
- Scanning Speed: 200 scans/sec
- Printing Contrast: 2:1:2
- FE: 8mm
- ALD: 0.3S
- TG: 60 mm visual laser edge
e
- Version NO: ARM 32-bit cortex
- CPU: ARM 32-bit cortex
- Scanning Type: Bar-Linear
- Electronic parameters: 5 to 7 V, 100 mA (idle: 10mA)
### Data Edit Setting

- Bit error rate 1/5million
- OFF ID
- Add ID front
- Add ID back
- Close UPC/ean Extra code
- UPC/EAN ADD 2 Extra code
- UPC/EAN ADD 2/5 Extra code

### Language

- CR
- Skip
- Tab
- CR+Skip
- ADD STX FRONT
- ADD ETX BACK
- Disable suffix
- UNITED STATES
- FRANCE
- GERMANY
- BRAZIL
- SPAIN
- ITALY
- SWEDEN
- UNITED KINGDOM
- UNIVERSAL
- LATIN AMERICA
- BELGIUM
- NETHERLANDS
- HUNGARY
- DENMARK

### RS232 Setup Recommendation

1. Scan the RS232 setup
2. Default baud rate 9600, data bit 8, stop bit 1, no parity bit
3. To use RS232 mode, the RS232 cable is needed to connect to the DB9 port of the device with the power

- Baud Rate 9600
- Data bit 7
- Baud Rate 14400
- Stop bit 1
- Baud Rate 19200
- Stop bit 2
- Baud Rate 57600
- No parity check
- Baud Rate 115200
- Odd parity check
- Data bit 8
- Even parity check