

## HS-6100G-2.4G Wireless laser bar code reader

### Product parameter:

|                               |                                |                                                                                                                                                                                                                                                        |
|-------------------------------|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Function and parameter</b> | Bar reading speed              | 250 times per second                                                                                                                                                                                                                                   |
|                               | Minimum contrast recognition   | 35% reflection difference                                                                                                                                                                                                                              |
|                               | Reading angle range            | Left and right deflection angles 72°Top and bottom deflection angles 82°                                                                                                                                                                               |
|                               | Decoding accuracy              | 4mil                                                                                                                                                                                                                                                   |
|                               | Decoding depth of field        | 1-25mm                                                                                                                                                                                                                                                 |
|                               | Decoding system                | EAN-8,EAN-13,UPC-A,UPC-E,Code 39,Code 93,Code 128,EAN128,Codabar,industrial 2 of 5,Interleave 2 of 5,Matrix 2 of 5,MSI,China Post code and other one-dimensional barcode,CODE 11, MSI,ISBN,INDUSTRIAL 25 , Interleaved 25 , Standard 25 , 2/5 Matrix . |
|                               | light source                   | The wavelength is 675nm + 3nm with high brightness near infrared LED                                                                                                                                                                                   |
|                               | Optical coating process        | silver plating                                                                                                                                                                                                                                         |
|                               | Interface type                 | USB2.0                                                                                                                                                                                                                                                 |
| <b>wireless parameter</b>     | point out                      | Buzzer sound prompt and red and blue double color light prompt: red light prompt electricity, blue light prompt decoding success                                                                                                                       |
|                               | transmission distance          | Open 80 meters                                                                                                                                                                                                                                         |
|                               | wireless technology            | 2.4G                                                                                                                                                                                                                                                   |
|                               | Radio transmit power           | 7dBm                                                                                                                                                                                                                                                   |
|                               | Wireless reception sensitivity | -42dBm                                                                                                                                                                                                                                                 |
| <b>environment parameter</b>  | battery capacity               | 1100HA                                                                                                                                                                                                                                                 |
|                               | Throwing resistance            | Can withstand 1.5 meters free fall                                                                                                                                                                                                                     |
|                               | operating temperature range    | 0-45℃                                                                                                                                                                                                                                                  |
|                               | Storage temperature range      | -40-60℃                                                                                                                                                                                                                                                |

|                                 |                                        |                                                |
|---------------------------------|----------------------------------------|------------------------------------------------|
|                                 | operating humidity range               | 10-92% non-condensing                          |
|                                 | Preserve humidity range                | 10-92% non-condensing                          |
|                                 | Ambient light intensity                | 450 candlepower                                |
| <b>physics<br/>parameter</b>    | Net weight of main engine              | 150g                                           |
|                                 | Including packing and accessory weight | 360g                                           |
|                                 | overall size                           | 170* 100*78(mm)                                |
|                                 | packing measurement                    | 185*110*85(mm)                                 |
| <b>Electrical<br/>parameter</b> | Laser rating standard                  | Meet the national level laser safety standards |
|                                 | Electromagnetic compatibility          | CE & FCC ROHS                                  |

Picture



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