
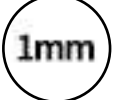









- 
Tiny Size
- 
1mm
High precision
- 
Class 2
- 
3HZ
High Frequency
- 
Visible Laser
- 
**10m
20m**
Short Range
- 
**USB
RS232**
Multi Interfaces
- 
4g
Lightweight
- 
**Multi-slaves
Network**

Advantages



Expert manufacturer of laser distance sensors and measurement solutions since 2004.



High accuracy $\pm 1\text{mm}$, suggest you select the usb adapter, to connect to your PC testing easily.



IP54 protective housing can be customized, to protect the laser measuring module.



Small size, easy to install & integrate. The distance sensor is good for industrial secondary development project.

Technical Parameters

- Model: U series laser sensor
- Measuring range: 0.03-10m/20m
- Accuracy: $\pm 1\text{mm}$
- Dimensions: 41*17*7mm
- Resolution: 1mm
- Weight: 4g
- Voltage: 2.5 ~ 3V
- Measuring time: 0.4~4s
- Baud rate: 9600bps/19200bps/115200bps etc.
- Light: 620nm~690nm,<1mW
- Laser class: Class 2
- Interface: TTL,USB,RS-232,RS-485,Bluetooth etc.
- Electrical Level: TTL/CMOS
- Frequency: 3Hz(10Hz/20Hz can be customized)
- Function: Measuring distance/height/length
- Operating Temperature: 0~40°C
- Storage Temperature: -25~60°C

