

LASER RANGEFINDER - 905nm

Features :

- Small size and light weight
- Independent control of core devices
- Stable performance and easy to use
- Provide customization service
- Distance measurement for people over 600m
- Developed based on 905nm semiconductor laser

Applications :

- Laser Ranging
- Targeting
- Photoelectric reconnaissance

LSP-LRS-600



PARAMETERS

LSP - LRS - 600

Wavelength	905nm \pm 15nm
Optical aperture	20mm
Angle of beam divergence	<1 mrad
Target ranging capability	>600 m
The nearest ranging distance	<15m
Ranging accuracy	\pm 1 m
Frequency of ranging	\geq 2 Hz
Ranging ratio	>98%
Voltage	DC 3.3 V
Operating power consumption	<0.6 W
Static power consumption	<0.3 W
Interface level	TTL
Connector type	GD125-04
Connection serial port baud rate	19200
Mounting hole	4-M2.5*6
Layout dimension	<80*52*29mm
Barrel material	Metallic
Weight	<80
Working temperature	- 40°C ~ 55°C
Storage temperature	- 50°C ~ 70°C
Vibration	Transport classification

NOTE

1. Suitable for use in handheld devices.
2. The laser must be installed reliably when working.
3. Follow the LumiSpot operating instruction manual.
4. For other questions, please contact us.

