



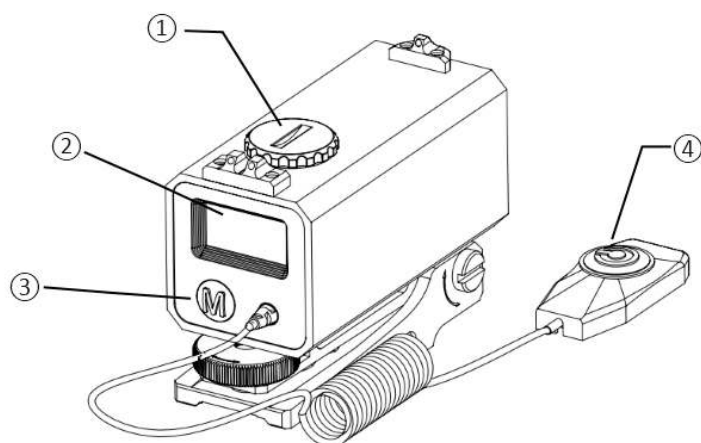
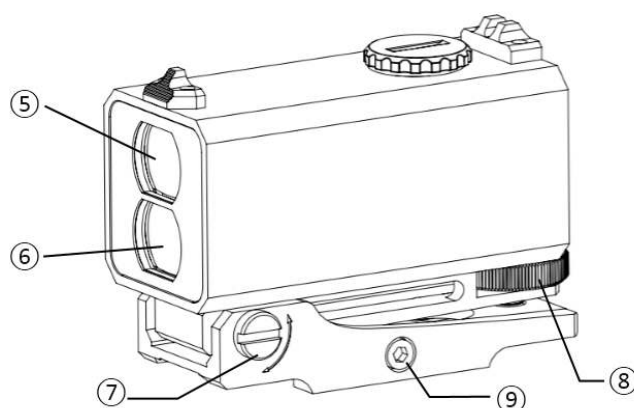
WRF-OSP-700 Laser Rangefinder





WRF-OSP-700 laser rangefinder is an all metal shell recoil-resistant rangefinder with bracket that can be set to any standard picatinny or weaver rail. The adjustable base can be used to move laser up & down, left & right as needed.

Power on/off: press  for 1 second to turn it on. Automatic shut off time is 30 minutes without operation. The unit can also be turned off by holding  for 5 seconds.

Illustration



- ① Battery Compartment
- ② OLED Display Screen
- ③  Mode Button
- ④  Power Button
- ⑤ Laser emitter
- ⑥ Laser receiver
- ⑦ Windage adjustment (left & right)
- ⑧ Elevation adjustment (up & down)
- ⑨ Tighten Screw(M2.5)

Size(mm)



1. Specifications

Product Name	Weapon Mountable 700M Rangefinder
Model	WRF-OSP-700
Range	5-700m
Accuracy	±1m/yard
Display	illuminated OLED Screen
Unit of Measure	yard/meter
Wavelength	905nm
Laser Class	Class 1
Weight	220g (includes battery)
Water-resistant	IPx4
Speed Range	0-300km/h
Battery	CR2,3V*1

2. Basic Operation

-Press Mode button **M** vitch the “Ranging”, “Fog” “Horizontal distance”, “Fog+ Horizontal distance” , “Speed” mode recurrently.

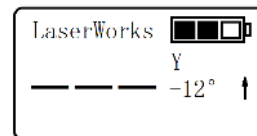
-Hold **M** ton 3 sec. to switch the unit of measure, M (meters) and Y (yards).

-In "Speed" mode, the unit of the measure needs to be converted separately. (km/h or mile/h)

-Pitch angle display

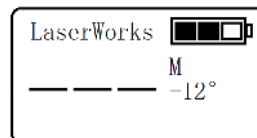
-battery power gradation display

- laser emission symbol “ ” on the screen



2-1 “Ranging” mode

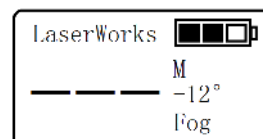
Press to start continuous ranging. Press to stop the ranging.



2-2 “Fog” mode

Fog mode screen appears, Press to start measurement.

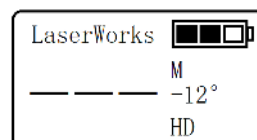
Fog mode can handle the interference caused by fog.



2-3 “Horizontal distance” mode

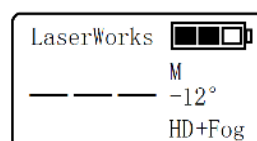
Press to start ranging. The Horizontal distance and Pitch angle will display.

Suitable for archery and bow hunting (ARC Mode)



2-4 “Fog+ Horizontal distance” mode

Press to start. In the fog can be horizontal distance measurement.

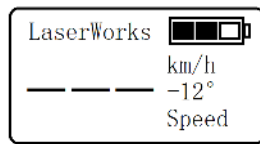
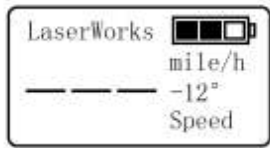


2-5 “Speed” mode

Target object same direction as laser & press to start the speed measurement.

M

In the speed mode, long press button to switch km/h and mile/h.



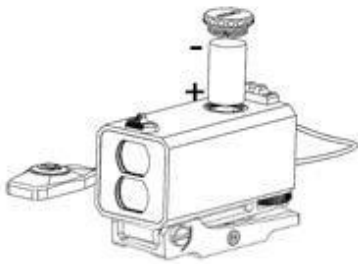
Battery Replacement:

“+” positive polar, “-” negative polar

To close:

T

vice.



Rangefinder check.

*** rangefinder not turning on:

- Please install battery correctly according to the polarity
- Replace a new battery if necessary
- Make sure the battery compartment is clean to make sure good connection

*** rangefinder not displaying correct distance:

- Make sure nothing is blocking the Lens, water/glass etc.
- Make sure target has good reflection, water/glass is not measurable.
- Make sure rangefinder work in good weather condition, no rain/snow/haze etc.