

W W Ü Ü L L F F[®]

OLED 1200 YARD LASER RANGEFINDER

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KEY FEATURES:



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Range Distance	5-1,200 yards
Accuracy	+/-1 Yard
Magnification	6X
Objectives Lens	21mm
Dimensions	4.13" x 1.46" x 2.8" 105mm x 35mm x 70mm
Weight	160g (0.56oz)
Exit Pupil	4mm
Eye Relief	16mm
Field of View	7.2°
Laser Wavelength	905nm
Eye-Safe	Class 1
Coatings	Multi-Coated
Waterproof	IP65
Display	Red/ Black OLED
Power Source	Rechargeable Lithium Polymer
Charging Cable	Standard Type-C Cable
Warranty	10 Years
SKU	WU2051

HOW-TO:



EYEPIECE FOCUS ADJUSTMENT

For a sharp image, look through the Rangefinder eyepiece and rotate the focus dial counterclockwise/ clockwise slowly until the target is clear.

POWER ON

Hold Power button for 1 second to turn the device on.

The default mode is Standard Line of Sight Ranging mode.

The device will automatically power off after 15 seconds without operation.



BATTERY CHARGING

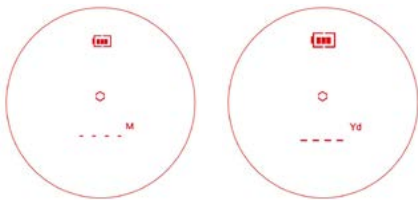
When the low battery icon is flashing, it's time to charge your unit. Flip open the battery compartment cover and connect the Rangefinder with standard Type-C cable to a wall charger.

When charging, the LED indicator will be red. It will take around 4 hours to fully charge the device.

When charged fully, the LED indicator will turn green.

METRES OR YARDS SETTING

Hold the Mode button **M** to set ranging unit to Metres (M) or Yards (Yd).



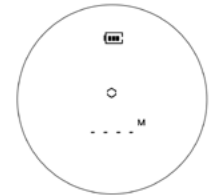
DISPLAY SETTING

There are 2 colour display options available, black or red.

When the device is powered on, face the Rangefinder downwards 90 degrees and press the Mode button repeatedly to choose display colour of black or red.



RED DISPLAY



BLACK DISPLAY

RANGING MODE SELECTION

Short press the Mode button to cycle between:

Mode 1: Standard Line of Sight Ranging & Scan

Mode 2: Horizontal Distance (HD)

Mode 3: (Two- point) Vertical Height (VH)

MODE 1: STANDARD LINE OF SIGHT RANGING MODE

Press the Power button to turn the device on and aim with the display center area. Hold the Rangefinder steadily and press the Power button again to take the measurement. The distance will be displayed as below.



LINE OF SIGHT MODE
DISPLAY



LINE OF SIGHT DISTANCE
VALUE DISPLAY

SCAN MODE:

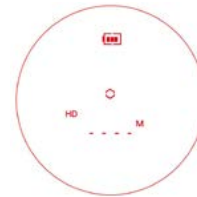
Scan Mode is enabled by pressing and holding down the power button and then the Rangefinder will display continuous readings of distance as the Rangefinder is panned across various targets.

MODE 2: HORIZONTAL DISTANCE MODE

This mode is designed to give accurate distance measurements that are compensated for angles uphill or downhill. It is especially useful when the targets to be measured are at very steep angles which can affect the accuracy of trajectory calculations with regard to Archery or Long Range.

1. Select HD Distance mode by pressing Mode button and toggle through options.

2. Aim at object with display center area. Then hold the Rangefinder steadily and to take the measurement. The distance press the Power button will be displayed as below:



HORIZONTAL DISTANCE
MODE DISPLAY



HORIZONTAL DISTANCE
VALUE DISPLAY

MODE 3: VERTICAL HEIGHT MODE

Aim at the bottom of the target, short press the Power button, the height value to the bottom of the target will display first.

And then aim at the top of the target, short press the Power button to get the height value to the other end of target. Then the vertical height between the two ends will be calculated and displayed.



VERTICAL HEIGHT MODE
DISPLAY



VALUE FOUND AT BOTTOM
DISPLAY



FOUND ON TOP AND HEIGHT
VALUE DISPLAY

TROUBLESHOOTING

1. Make sure the battery is fully charged.
2. Make sure no object is blocking vision of Rangefinder lens, like window glass or tree branches or fingers etc.
3. When making measurements, hold the Rangefinder steadily and take the measurement.

WARNINGS

Do not stare into the laser beam.

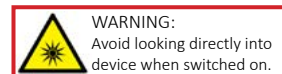
Eyes can be permanently damaged by looking directly at the sun with this device.

Do not aim the device directly at the sun

- This can cause permanent damage to components inside the device.

- Keep the eyepiece away from direct sunlight.

Do not use the device in extreme temperatures.





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