INSTRUCTION MANUAL

SAFETY RULES

⚠ **WARNING:** Read and understand all warnings, cautions and operating instructions before using this device. Failure to follow all instructions listed below may result in personal injury and device damage.

⚠ **WARNING:** Do not direct the laser beam at persons or animals. Do not stare into the direct or reflected laser beam, not even from a distance. Looking into the laser beam or directing the laser beam into someone's eyes can cause eye damage, blindness, and cause accidents.

⚠ **WARNING:** Do not direct the laser beam at aircraft. This is a federal crime.

⚠ **WARNING:** LASER RADIATION. Class 2 laser. DO NOT STARE INTO THE BEAM.

FCC STATEMENT

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Consult the dealer or an experienced radio/TV technician for help.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

LASER CLASSIFICATION

The device produces visible laser beams, which are emitted from the instrument: It is a Class 2 laser product in accordance with: IEC60825-1: 2014"Radiation safety of laser products"

INTENDED USE

The measuring tool is intended for measuring distance, lengths, heights, and clearances.
The measuring tool is suitable for indoor use.

WARRANTY

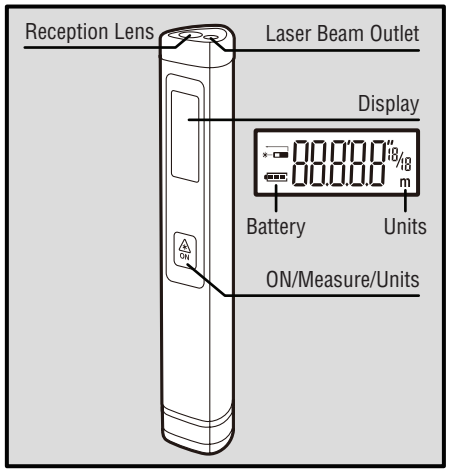
For full warranty statement, please visit WENPRODCUTS.COM and search the product number 10110.

MODEL 10110

POCKET LASER DISTANCE MEASURE

KNOW YOUR LASER DISTANCE MEASURE

Model	10110
Laser Type	620-690 nm, < 1 mW
Laser Class	2
Battery	2 x 1.5V (AAA)
Operating Temperature	32 to 104 °F (0 to 40 °C)
Measuring Distance	1.7 - 32 ft (0.5 - 10 m)
Measuring Accuracy	± 1/4" (± 6 mm)
Weight	36.6 g (1.3 oz)
Dimensions	5.75" x 0.87" x 0.87" (146 x 22 x 22 mm)
Smallest Unit Displayed	1/16" (1 mm)



PREPARATION

INSTALLING BATTERIES (FIG. 1)

Your Laser Distance Measure requires two (2) AAA standard or rechargeable batteries.

1. Twist off the end cap (Fig. 1 - 1).

2. Insert two AAA batteries into the battery compartment (Fig. 1 - 2). Follow the diagram inside to place the batteries in the correct orientation.

3. Replace the end cap and twist back into place.

NOTE: Always replace both batteries at the same time. Do not use different brands or types of batteries/rechargeable batteries together.

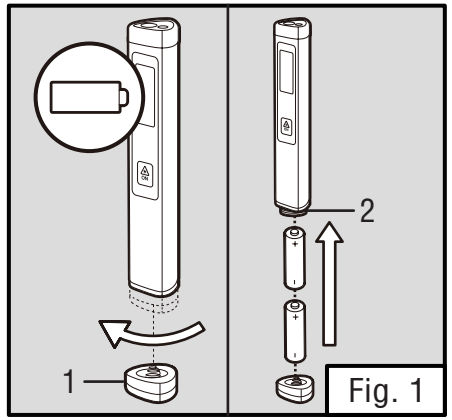


Fig. 1

OPERATION

SWITCHING ON & OFF (FIG. 2)

1. To turn the unit ON, press the orange “ON” button once. The unit will turn on and automatically enter CONTINUOUS measurement mode. It will display the current distance measurement on the screen

2. To turn the laser distance measure off, press the ON button and hold down for 5 seconds.

3. The device will automatically shut off after 2 minutes of inactivity to prolong battery life.

4. To turn the unit OFF, hold the ON button for approximately five (5) seconds until the display turns OFF.

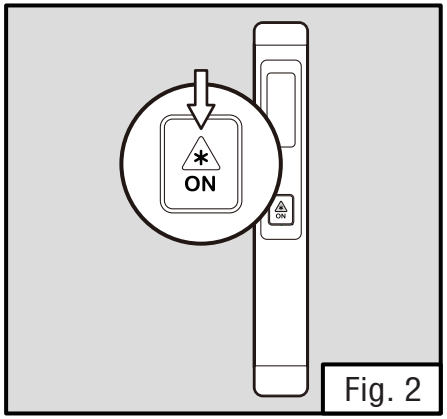


Fig. 2

UNIT SETTING

1. To switch between metric (meters) and imperial (feet/inches) units, press and hold the ON button for approximately three (3) seconds. Release the button once the units on the display have changed.

CONTINUOUS MEASURING (FIG. 3)

1. To HOLD the current measurement, press and release the ON button once while the unit is already turned ON. It will HOLD the current measurement and display it on the screen. To re-enter CONTINUOUS measurement mode, press and release the ON button once again.

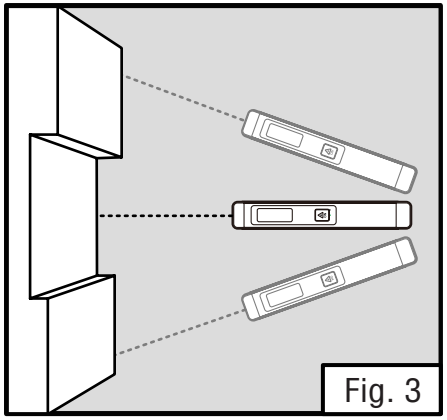


Fig. 3

NOTE: The measuring distance starts at the base of the distance laser measure (Fig. 4).

NOTE: The unit is 5-3/4 inches (127mm) long. Use this figure if you need to calculate offset distance.

NOTE: It may be difficult to obtain an accurate reading when measuring distances to colorless liquids, glass, styrofoam, semi-permeable surfaces, or high-gloss surfaces. When measuring distances to dark surfaces, the unit may need extra time to take an accurate measurement.

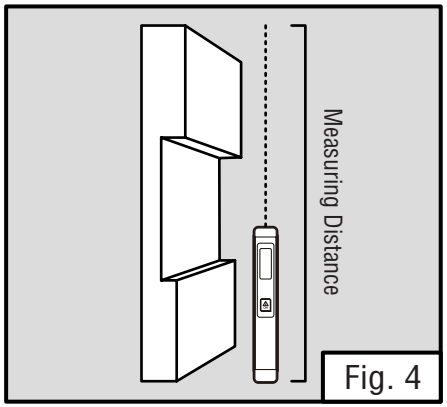


Fig. 4

MAINTENANCE

⚠ **WARNING:** To avoid accidents, turn OFF the laser before cleaning, adjusting, or performing any maintenance or lubrication work.

⚠ **WARNING:** Any attempt to repair or replace electrical parts on this device may be hazardous. Servicing of the device must be performed by a qualified technician. When servicing, use only identical WEN replacement parts. Use of other parts may be hazardous or induce product failure.

CLEANING & STORAGE

1. Wipe the device surfaces clean with a damp soft cloth. Make sure water does not get into the device. Do not use any other solvents or cleaning agents to clean the device.

2. Maintain the reception lens with the same care as required for eye glasses or the lens of a camera.

DISPOSAL

When the product reaches the end of its lifetime, please do not dispose of it with household waste. Electrical and electronic products are hazardous to the environment and human health due to the presence of hazardous substances. Take the product to your local recycling facility for it to be responsibly recycled to minimize impacts on the environment.

Please recycle the packaging where facilities exist.

TROUBLESHOOTING

ISSUE	CAUSE	ACTION
Failure to switch on	Internal protection activated	Take out batteries and insert again
	Low battery	Replace with new batteries
	Insufficient On/Measure/Units button press	Press the On/Measure/Units button firmly
All dashes shows on display	Beam is moved too fast	Move the measuring tool slowly
	The object is out of rated range	Measure within rated range
	Received signal too weak/ Measuring time too long	Change target surface (e.g. white paper)
	Received signal too strong (target is too reflective)	Change target surface (e.g. white paper)
	Ambient light is too strong	Do not use in direct sunlight