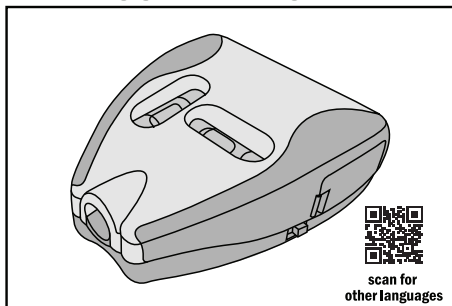


Line Laser & Stud Finder

USER MANUAL



EN

Thank you for purchasing a Prolaser Set-A-Shelf. You are now the owner of one of our innovative range of top-of-the-line tools. These tools incorporate new laser technology, enabling the D.I.Y. enthusiast to quickly achieve accurate results. This tool is ideal for:

- Hanging shelves, pictures, and cabinets
- Hanging towel bars and racks
- Aligning wall tiles
- Aligning decorative layouts and patterns
- Finding concealed metal studs

Keep this user manual in a safe place for future reference.

Features

- Stud finder used separately or in combination with the Set & Match
- Angle-setting mount enables horizontal, vertical, or 45° line
- Rubber molding for ergonomic grip
- Uses two standard AAA batteries or rechargeable batteries (not included)
- Lightweight, weighs less than 4 oz (100gr)

Safety Instructions

Do not remove or deface warning labels from the laser tool.

WARNING

This product is a class II laser.
Danger of laser radiation

- The use of protective eyewear is recommended.
- Serious eye injury could be caused by looking directly into the beam or by projecting the beam into the eyes of others
- Always position the laser beam so that it does not cause anyone to directly stare into it.
- Do not operate the laser level near children or let children operate the laser level.

- Do not look into a laser beam using magnifying optical equipment, such as binoculars or telescope, as this will increase the level of eye injury.
- Do not take the unit apart.
- Do not drop the laser level.
- Do not use solvents to clean the laser tool.
- Do not use in temperatures below 14°F or above 113°F (-10°C - 45°C)
- Do not use in wet or very humid environments.
- Do not use in combustible environments such as in the presence of flammable liquids, gases or dust.
- When not in use turn off the power, remove the batteries, and store in a dry place.
- This laser tool is not intended for outdoor use.

Operating Instructions

Finding a Vertical Stud

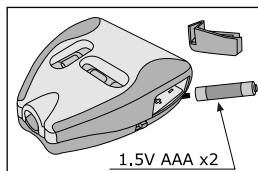
You can find a nail or screw of a concealed stud under a painted or plastered wall, under a tiled or timber wall surface, or underneath wallpaper.

1. Remove the Prolaser Set-A-Shelf stud finder from the Set & Match.
2. In the area that you are searching, move the Stud Finder horizontally until the magnet in the base of the Stud Finder is attracted to the wall. The attraction will be strongest directly over a nail or screw.
3. Magnetic forces will hold the Stud Finder in place, unless the nail or screw is very deep beneath the surface or if the surface is uneven.
4. Verify that you have found a vertical, and not a horizontal, stud by moving the Stud Finder downwards 6”(15cm).
5. Rotate the Stud Finder so that the laser lens is pointing up or down.
6. Level the Stud Finder using the vertical vial.
7. Switch on the laser. The generated (red) beam shows the direction of the stud.

Battery Installation

Good quality rechargeable batteries (not included) may be used with the Prolaser Set-A-Shelf.

1. Turn the Prolaser Set-A-Shelf upside down (so the bottom is facing upward).
2. Gently push the battery cover catch toward the back of the tool.
3. Lift up the battery cover.
4. Insert two AAA batteries of the same brand (regular or good quality rechargeable), according to the diagram, inside the battery compartment.
5. Close the battery cover.



Finding a Horizontal Stud

You can find a nail or screw of a concealed stud under a painted or plastered wall, under a tiled or timber wall surface, or underneath wallpaper.

1. Remove the Prolaser Set-A-Shelf stud finder from the Set & Match.
2. In the area that you are searching, move the Stud Finder vertically until the magnet in the base of the Stud Finder is attracted to the wall. The magnetic attraction is strongest directly over a nail or screw.
3. Magnetic forces will hold the Stud Finder in place, unless the nail or screw is very deep beneath the surface or if the surface is uneven.
4. Verify that you have found a horizontal, and not a vertical, stud by moving the Stud Finder sideways 6”(15cm).
5. Verify that you have found a stud and not an electrical cable.
6. Rotate the Stud Finder so that the laser lens is pointing to the left or right.
7. Level the Stud Finder using the horizontal vial.
8. Switch on the laser. The generated (red) beam shows the direction of the stud.

Specifications

- Line beam laser
- Magnetized base
- Horizontal and Vertical leveling vials.
- Effective range 20 ft (6 m)
- Beam Color: Red
- Wavelength: 635 nm
- Output power: <1 mW (Laser Class II)
- Battery life: Eight hours of continuous use.
- Power supply: Two "AAA" 1.5V batteries
- Storage Temp: -4° - 140°F (-20° - 60°C)
- Operating Temperature: 14° - 113°F (-10° - 45°C)
- Dimensions: 3.2" X 2.8" X 1.1" (82 mm X 71 mm X 29 mm).

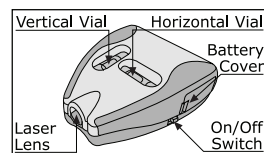


Figure 1:
Top of Prolaser Set-A-Shelf

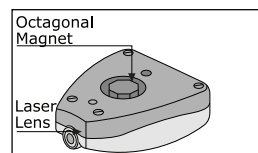


Figure 2:
Underside of the Prolaser Set-A-Shelf

Warranty

This product is covered by a two year limited warranty against defects in materials and workmanship. The warranty does not cover products that are used improperly, altered, or repaired without Kapro's approval, nor a process of recalibration if needed.

Repair and calibration procedure

1. If your product requires repair or calibration, please return it to the point of sale, alongside your proof of purchase.
2. After a return authorization procedure is initiated, the laser level will be sent to an authorized repair lab.
3. Once completed, the product will be returned to a point of sale of your choice for collection.

Costs and warranty

- Products under warranty will be shipped and repaired free of charge.
- In case of products that are not under warranty, you will be notified by the dealer of the estimated cost for the repair, before the beginning of the process.

CE CONFORMITY CERTIFICATE

This product meets the standards of the Electromagnetic Compatibility (EMC) established by the European Directive 2014/30/EU and the Low Voltage Directive (LVD) 2014/35/EU

EC DECLARATION OF CONFORMITY

We declare under our responsibility that the product 816 is in accordance with the requirements of the Community Directives and Regulations:
 2014/30/EU
 2011/65/EU
 EN60825-1: 2014
 EN61326-1: 2013

The serial number sticker is positioned on battery cover.

Model No. 816

Rev. 1.0

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