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› [Fanttik NEX S1 Pro Cordless Power Screwdriver Kit & D2 APEX Laser Level User Manual](#)

Fanttik NEX S1 Pro & D2 APEX

Fanttik NEX S1 Pro Cordless Power Screwdriver Kit & D2 APEX Laser Level User Manual

Model: NEX S1 Pro & D2 APEX

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective operation, setup, and maintenance of your Fanttik NEX S1 Pro Cordless Power Screwdriver Kit and Fanttik D2 APEX Laser Level. Please read this manual thoroughly before initial use and retain it for future reference.



Image 1.1: The Fanttik NEX S1 Pro Cordless Power Screwdriver and D2 APEX Laser Level.

2. FANTTIK NEX S1 PRO CORDLESS POWER SCREWDRIVER KIT

2.1 Product Overview

The Fanttik NEX S1 Pro is a 3.7V cordless power screwdriver designed for precision tasks. It features adjustable torque settings and comes with a variety of metal bits stored in a magnetic aluminum alloy case.



Image 2.1: Internal components of the NEX S1 Pro screwdriver, showing the motor and battery.

2.2 Setup and Charging

1. **Charging:** Connect the screwdriver to a USB power source using the provided charging cable. The LED indicator will show charging status.
2. **Bit Installation:** Select the appropriate bit from the magnetic case. Insert the bit firmly into the magnetic chuck of the screwdriver.

2.3 Operating Instructions

The screwdriver offers three torque levels and a manual torque option.

THREE-STAGED TORQUE KNOB



Image 2.2: The three-staged torque knob on the NEX S1 Pro screwdriver, indicating maximum hard torque of 6 N.m and maximum manual torque of 8 N.m.

- **Power On/Off:** Press and hold the power button to turn the screwdriver on or off.
- **Torque Adjustment:** Rotate the torque knob to select one of the three torque levels (1.5 N.m, 3 N.m, 4.2 N.m). The screwdriver also supports a manual torque of up to 8 N.m.
- **Forward/Reverse:** Use the directional buttons to select forward (tightening) or reverse (loosening) rotation.
- **Automatic Stop:** The screwdriver is designed to stop automatically once the set torque is reached, preventing overtightening.

THREE TORQUE LEVEL



Torque: I



Torque: II



Torque: III



Image 2.3: Demonstrates the application of different torque levels for various tasks, such as assembling a computer, working on an air conditioner, and furniture assembly.

2.4 Maintenance

- **Cleaning:** Wipe the screwdriver and bits with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the screwdriver and bits in the magnetic aluminum alloy case in a dry place, away from direct sunlight and extreme temperatures.

PORTABLE & HANDY

Aluminium Alloy Case
Pop-up Mechanism



Image 2.4: The magnetic aluminum alloy case for organized storage of the NEX S1 Pro screwdriver and its 16 metal bits.

3. FANTTIK D2 APEX LASER LEVEL

3.1 Product Overview

The Fanttik D2 APEX Laser Level features high-precision green laser heads, an LED smart display, and multiple line modes for various leveling applications. It is a Class II laser product.

OSRAM GREEN LASER

Green Beam Lasers Are **Four Times** Brighter Than Red Beams

Red Beam

Ordinary Green Beam

Osram Green Laser



Image 3.1: The D2 APEX Laser Level with its bright green laser beam, highlighting its visibility compared to red beams.

3.2 Setup and Charging

1. **Charging:** The D2 APEX Laser Level has a 2600 mAh rechargeable battery. Connect it to a USB-C power source for charging. The LED display will show the charging status.
2. **Placement:** Place the laser level on a stable surface or mount it on a tripod for accurate measurements.

2600 mAh RECHARGEABLE BATTERY

Continuous Use for 7-14 hours



Image 3.2: The D2 APEX Laser Level charging via USB-C, illustrating its compatibility with power banks and wall chargers.

3.3 Operating Instructions

The D2 APEX features an LED smart display and multiple line modes.

HIGH-PRECISION LED SCREEN

Display Real-Time Data in Various States



Low Power



Normal Power



Charging



Image 3.3: The LED smart display of the D2 APEX Laser Level, indicating low power, normal power, and charging status.

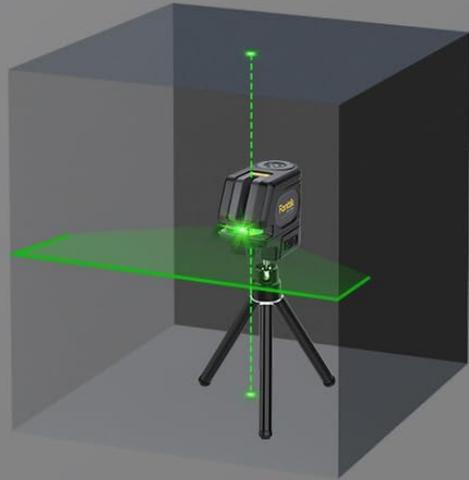
- **Power On/Off:** Use the designated button to power the device on or off.
- **LED Smart Display:** The display shows remaining power, pulse mode status, and laser beam status.
- **Line Modes:** The device offers three line modes:
 - **Horizontal Line:** Projects a 170° horizontal line with plumb points.
 - **Vertical Line:** Projects a 130° vertical line.
 - **Both Laser Lines:** Projects both horizontal and vertical lines with plumb points.

- **Self-Leveling Mode:** The laser level automatically levels itself within a certain range. If outside this range, the laser may flash to indicate it cannot self-level.
- **Manual Mode:** For projecting lines at custom angles, engage manual mode (refer to device controls for specific activation).

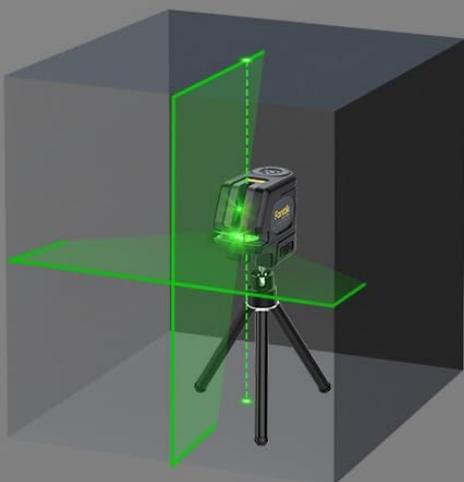
3

LINE MODES WITH WIDE ANGLE

HORIZONTAL LINE: 170°
WITH PLUMB POINTS



BOTH 2 LASER LINES
WITH PLUMB POINTS



VERTICAL LINE: 130°

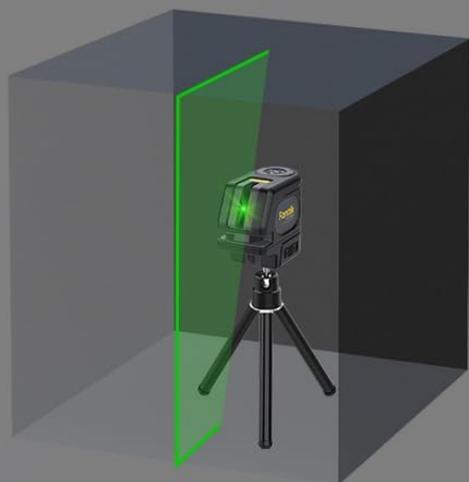


Image 3.4: Illustration of the three available line modes: horizontal, vertical, and both lines with plumb points.

PLUMB POINTS

Precise Positioning and Alignment



Image 3.5: A user utilizing the plumb points feature of the D2 APEX Laser Level for precise positioning and alignment on a ceiling.

3.4 Maintenance

- **Cleaning:** Keep the laser windows clean and free of dust. Use a soft, lint-free cloth.
- **Storage:** Store the laser level in its protective casing in a dry, cool environment.

4. GENERAL SAFETY INFORMATION

- **Eye Safety (Laser Level):** The D2 APEX is a Class II laser product (max output less than 1 mW). Do not stare directly into the laser beam. Avoid direct eye exposure.
- **Children:** Keep both tools out of reach of children.
- **Environment:** Do not expose tools to rain, moisture, or extreme temperatures.
- **Damage:** Do not use if either tool appears damaged. Contact support for assistance.

5. TROUBLESHOOTING

5.1 Fanttik NEX S1 Pro Screwdriver

- **Screwdriver not turning on:** Ensure the battery is charged.
- **Bit slipping:** Ensure the correct bit size is used and it is fully inserted into the chuck.
- **Insufficient torque:** Adjust to a higher torque setting or use manual mode for increased force.

5.2 Fanttik D2 APEX Laser Level

- **Laser not visible:** Ensure the battery is charged. Check for obstructions. In bright conditions, the laser may be less visible.
- **Laser flashing:** The device may be outside its self-leveling range. Adjust its position on a level surface.
- **Display not working:** Ensure the battery is charged.

6. SPECIFICATIONS

Fanttik NEX S1 Pro Cordless Power Screwdriver

Feature	Specification
Voltage	3.7 Volts
Torque Levels	1.5 / 3 / 4.2 N.m
Max Hard Torque	6 N.m
Max Manual Torque	8 N.m
RPM Output	220 RPM
Material	Aluminum, Metal
Power Source	Corded Electric (for charging)

Fanttik D2 APEX Laser Level

Feature	Specification
Laser Class	Class II (max output less than 1 mW)
Laser Color	Green
Horizontal Line Angle	170° with Plumb Points
Vertical Line Angle	130°
Battery Capacity	2600 mAh
Charging Port	USB-C
Operation Mode	Self-Leveling, Manual

7. WARRANTY AND SUPPORT

Fanttik products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Fanttik website. Please have your model number (NEX S1 Pro & D2 APEX) and purchase date available when contacting support.

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	<p>Fanttik NEX S1 Pro Cordless Screwdriver Kit User Manual</p> <p>Comprehensive user manual for the Fanttik NEX S1 Pro Cordless Screwdriver Kit, detailing its features, usage, specifications, and warranty information.</p>
<p>材质: 80g铜版纸 尺寸: 145 x 130 mm 印刷: 单黑 装订: 骑马钉 注: 封套封底背面不印刷</p>	<p>Fanttik NEX L1 Pro Cordless Screwdriver 3.6V User Manual and Safety Guide</p> <p>Comprehensive user manual for the Fanttik NEX L1 Pro Cordless Screwdriver 3.6V, covering product features, operation, safety, technical specifications, maintenance, and warranty.</p>
	<p>Fanttik D2 Laser Level User Manual and Specifications</p> <p>Comprehensive user manual and specifications for the Fanttik D2 Laser Level, covering safety warnings, package contents, product overview, operation, troubleshooting, and warranty information.</p>
	<p>Fanttik D2 Laser Level User Manual and Warranty Information</p> <p>Comprehensive user manual for the Fanttik D2 Cross Line Laser Level, covering safety warnings, package contents, product overview, operation, specifications, troubleshooting, and warranty information.</p>
	<p>Fanttik A10 APEX 3-in-1 Laser Tape Measure User Manual</p> <p>Comprehensive user manual for the Fanttik A10 APEX 3-in-1 Laser Tape Measure, covering safety guidelines, package contents, features, operation, settings, tape measure functions, specifications, troubleshooting, FCC statements, and warranty information.</p>
<p>尺寸: 123 x 90mm 材质: 105g铜版纸 印刷: 单黑 装订: 骑马钉 注: 封面封底背面不印刷</p>	<p>Fanttik D2 PRO Laser Level User Manual</p> <p>Comprehensive user manual for the Fanttik D2 PRO Laser Level, detailing safety warnings, package contents, product overview, operation, specifications, and troubleshooting. Learn how to safely and effectively use your Fanttik D2 PRO laser level.</p>