

REIDEA OT1060

REIDEA S4 Electronic Arc Lighter User Manual

Model: OT1060

1. INTRODUCTION

Thank you for choosing the REIDEA S4 Electronic Arc Lighter. This flameless, windproof, and USB rechargeable lighter offers a modern and convenient solution for lighting candles, incense, and more. Designed with safety and ease of use in mind, this manual provides essential information for proper operation, maintenance, and troubleshooting to ensure a long-lasting and reliable experience.



Figure 1: REIDEA S4 Electronic Arc Lighter (Champagne Gold)

2. PRODUCT FEATURES

- **Eco-Friendly:** Eliminates the need for fluid and flint, offering a clean and reusable lighting solution.
- **Windproof and Flameless:** Utilizes high-frequency electric arc technology, making it suitable for various weather conditions without a traditional flame.
- **USB Rechargeable:** Features a built-in rechargeable battery. A single charge can provide over 60 uses, and the lighter can be recharged more than 300 times.
- **Enhanced Safety:** Includes a hidden on/off safety switch and an automatic shut-off feature if the ignition button is held for longer than 10 seconds.
- **Easy Charging:** Comes with a USB cable for convenient charging from any standard USB port.

3. SETUP GUIDE

3.1. Charging the Lighter

1. Locate the USB charging port at the bottom of the lighter.
2. Connect the provided USB cable to the lighter and a compatible USB power source (e.g., computer, wall adapter, power bank).
3. The blue indicator lights on the bottom will illuminate to show charging status. All lights will be solid when fully charged.
4. A full charge typically takes approximately 1-2 hours. Disconnect the cable once charging is complete.

Childproof with hidden safety button and hidden tip

Shut down automatically if you release the ignitor switch for 10 seconds



Figure 2: Charging Port and Safety Lock

3.2. Activating the Safety Lock

The REIDEA S4 lighter features a hidden safety switch at the bottom to prevent accidental activation. To enable the lighter for use, slide the safety switch to the 'ON' position. The blue indicator lights will turn on, confirming the lighter is ready.

4. OPERATING YOUR REIDEA LIGHTER

4.1. General Operation

1. Ensure the hidden safety switch at the bottom is in the 'ON' position (blue lights illuminated).
2. Slide the ignition button upwards to extend the arc electrodes.
3. Press and hold the ignition button to generate the electric arc.
4. Position the arc near the wick or desired item to ignite.
5. Release the ignition button to turn off the arc. The arc will automatically shut off after 7 seconds for safety.
6. After use, slide the safety switch at the bottom to the 'OFF' position to prevent unintended activation.



Figure 3: Lighting a Candle with Extended Reach

4.2. Lighting Candles

The extended design of the REIDEA S4 lighter is ideal for reaching wicks in deep jars or hard-to-reach areas. Follow the general operation steps, ensuring the arc makes contact with the candle wick until it ignites. The flameless design prevents soot and ensures a clean lighting process.

REIDEA Lighter: Sparking a Cleaner Tomorrow



Figure 4: Using the Lighter for Candles

5. CARE AND MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the lighter. Do not use abrasive cleaners or immerse the lighter in water.
- **Storage:** Store the lighter in a cool, dry place, away from direct sunlight and extreme temperatures. Ensure the safety switch is in the 'OFF' position when not in use.
- **Battery Care:** To prolong battery life, avoid fully discharging the lighter frequently. Recharge it when the indicator lights show a low battery level.
- **Arc Electrodes:** Keep the arc electrodes clean and free from debris to ensure optimal performance.

6. TROUBLESHOOTING

Issue	Possible Cause	Solution
Lighter does not turn on.	Battery is low or depleted. Safety switch is off.	Charge the lighter fully. Ensure the safety switch at the bottom is in the 'ON' position.

Issue	Possible Cause	Solution
Arc is weak or inconsistent.	Low battery. Electrodes are dirty.	Recharge the lighter. Gently clean the arc electrodes with a dry cloth.
Lighter does not charge.	Faulty USB cable or power source.	Try a different USB cable or power adapter. Ensure the cable is securely connected.

7. TECHNICAL SPECIFICATIONS

- **Model Number:** OT1060
- **Product Dimensions:** 7.48"L x 2.17"W x 0.98"Th
- **Item Weight:** 4 Grams
- **Fuel Type:** Electric
- **Battery:** 1 Lithium Polymer battery (included)
- **Charging:** USB (cable included)

8. WARRANTY INFORMATION

The REIDEA S4 Electronic Arc Lighter comes with a one-year warranty from the date of purchase. This warranty covers manufacturing defects and ensures that you can buy with confidence. Please retain your proof of purchase for warranty claims.

For support or warranty inquiries, please visit the official REIDEA website or contact customer service through your retailer.

9. IMPORTANT SAFETY INFORMATION

- Keep out of reach of children. The lighter has a safety switch, but adult supervision is always recommended.
- Do not touch the electric arc. It can cause burns.
- Do not expose to temperatures above 50°C (122°F) or direct sunlight for extended periods.
- Do not immerse in water or other liquids.
- Do not puncture, disassemble, or modify the lighter.
- Use only for its intended purpose of lighting combustible materials.
- The lighter is designed to turn off automatically if the power is left on for longer than 10 seconds without activation, or if the ignition button is held for more than 7 seconds.