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› The USB Lighter Company Pocket Electric Dual Arc Rechargeable Lighter User Manual

The USB Lighter Company SLIM

The USB Lighter Company Pocket Electric Dual Arc Rechargeable Lighter User Manual

Model: SLIM



1. INTRODUCTION

This user manual provides essential information for the safe and efficient operation, charging, and maintenance of your new The USB Lighter Company Pocket Electric Dual Arc Rechargeable Lighter. Please read this manual thoroughly before first use and retain it for future reference.



Image 1.1: The Pocket Electric Dual Arc Lighter and its packaging.

2. PRODUCT FEATURES

The Pocket Electric Dual Arc Lighter is designed for convenience and reliability, featuring:

- **Butane-Free Operation:** Utilizes Dual Flameless Arc Technology, eliminating the need for fossil fuels.
- **Compact and Portable:** Designed to fit easily in a pocket for convenient transport.
- **Safety Features:** Includes an auto-stop function that deactivates the arc after 10 seconds of continuous use. Certified with CE, RoHS, and UL standards.
- **Versatile Use:** Suitable for lighting candles, gas appliances, camping stoves, BBQ grills, and other indoor and outdoor applications.
- **USB Rechargeable Battery:** Equipped with a 180mAh Lithium Ion battery, providing approximately 300 lights per full charge.
- **Battery Indicator:** Features a 3-LED light indicator to display the current battery level and charging status.

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Pocket Electric Arc Lighter

A sustainable
electronics company

It Fits Everywhere.



Image 2.1: Key features of the Pocket Electric Dual Arc Lighter.

3. SETUP AND CHARGING

3.1 Unpacking

Carefully remove the lighter and its accessories from the packaging. Ensure all components are present:

- Pocket Electric Arc Lighter
- USB Type-A Charging Cable
- User Manual (this document)



Image 3.1: Package contents.

3.2 Initial Charge

Before first use, fully charge the lighter. The device is shipped with a partial charge, but a full charge ensures optimal performance.

1. Locate the USB charging port on the bottom of the lighter.
2. Connect the smaller end of the provided USB cable to the lighter's charging port.
3. Connect the larger end of the USB cable to a compatible USB power source (e.g., computer USB port, power bank, or wall adapter).

4. The 3 LED indicator lights will illuminate during charging. When all three lights are solid, the lighter is fully charged.
5. A full charge typically takes 1-2 hours.



Image 3.2: Charging options for the USB Lighter.

4. OPERATING INSTRUCTIONS

4.1 Activating the Lighter

1. Open the flip cap cover of the lighter.
2. Press and hold the red ignition button located on the side of the lighter.
3. The dual electric arcs will generate between the electrodes.
4. Position the item to be lit (e.g., candle wick) directly into the path of the electric arcs.
5. Release the ignition button to deactivate the arcs.

4.2 Auto-Stop Safety Feature

For safety, the electric arcs will automatically stop after 10 seconds of continuous activation. To reactivate, release the ignition button and press it again.

THE POCKET

What's included?

- POCKET rechargeable Electric Lighter
- Charger cable
- Built-in charge indicator
- Power button/Auto-shutdown
- Quick-charge technology
- 7,500 lifetime lights



USBLIGHTERCO.

Image 4.1: Using the electric lighter to ignite a candle.

5. SAFETY INFORMATION

Please adhere to the following safety guidelines to prevent injury or damage:

- Keep out of reach of children.
- Do not touch the electric arcs, as they can cause burns.
- Do not expose the lighter to water or other liquids.
- Do not expose to temperatures above 50°C (122°F) or direct sunlight for extended periods.
- Do not attempt to disassemble or modify the lighter.
- Avoid dropping the lighter, as this may damage internal components.
- Ensure the lighter is turned off and the cap is closed when not in use.
- Only use the provided USB charging cable or a certified equivalent.
- The lighter has passed CE, RoHS, and UL testing, indicating compliance with relevant safety standards.

6. MAINTENANCE

6.1 Cleaning

To maintain optimal performance and appearance:

- Wipe the exterior of the lighter with a soft, dry cloth.
- Gently clean the electrodes with a dry cotton swab if residue accumulates. Ensure the lighter is off and cool before cleaning.
- Do not use abrasive cleaners or solvents.

6.2 Storage

Store the lighter in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the battery is partially charged (around 50%) to prolong its lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lighter does not activate.	Battery is depleted. Safety auto-stop engaged. Cap not fully open.	Charge the lighter. Release and re-press the ignition button. Ensure the cap is fully open.
Lighter does not charge.	Loose USB cable connection. Faulty cable or power source. Charging port damage.	Ensure the USB cable is securely connected to both the lighter and the power source. Try a different USB cable or power source. If the issue persists, contact customer support.
LED indicator lights do not function correctly.	Battery issue. Internal malfunction.	Ensure the lighter is fully charged. If the problem persists, contact customer support.
Arcs are weak or inconsistent.	Low battery. Electrodes are dirty.	Recharge the lighter. Gently clean the electrodes with a dry cotton swab.

8. SPECIFICATIONS

Feature	Detail
Brand	The USB Lighter Company
Model	SLIM
Material	Zinc Alloy
Fuel Type	Electric
Battery	180mAh Lithium Ion (1 required)

Feature	Detail
Product Dimensions	3.1"L x 1.12"W x 0.45"Th (7.87 cm L x 2.84 cm W x 1.14 cm Th)
Item Weight	2.4 ounces (68 grams)
UPC	859908007648

9. WARRANTY AND SUPPORT

9.1 Warranty Information

The USB Lighter Company Pocket Electric Dual Arc Rechargeable Lighter comes with a **1-year limited warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

9.2 Customer Support

For warranty claims, technical assistance, or any questions regarding your product, please contact The USB Lighter Company customer support through their official website or the retailer where the product was purchased.

