

## FunOwlet funowlet-01

# FunOwlet Butane Torch Instruction Manual - Model funowlet-01

Your guide to safe and effective use of your FunOwlet Butane Torch.

## INTRODUCTION

The FunOwlet Butane Torch (model funowlet-01) is a versatile tool designed for various applications, including culinary tasks, crafting, jewelry DIY, soldering, and camping. It features a single-touch piezo ignition system, adjustable flame control, and 360-degree reverse use capability, making it a convenient and efficient addition to your toolkit. This manual provides essential information for safe and proper operation.

# SHORT NOZZLE BUTANE FUEL ONLY

## Canister With Snap Joint Only



**Note: Butane Gas Not Included for Safety Reason**

Image: The FunOwlet Butane Torch, a versatile tool for various applications.

## SAFETY INFORMATION

**WARNING: Failure to follow these safety instructions may result in serious injury or property damage.**

- **Fuel Type:** This torch is designed for butane fuel only. Ensure you use butane canisters with short nozzles (snap joint only). Butane gas is NOT included for safety reasons.
- **Ventilation:** Always use the appliance in well-ventilated areas.
- **Children:** Keep out of reach of children. Accessible parts may become very hot.
- **Heat Exposure:** Do not expose the torch or butane canister to heat or store above 120°F (49°C).
- **Canister Handling:** Do not puncture or incinerate the butane container.
- **Flaring Phenomenon:** Be aware that flaring may occur during the initial two-minute warm-up period. During this period, the appliance should not be angled more than 15 degrees from a vertical and upright position. After a two-minute warm-up, the appliance can be used at any angle without flaring.
- **Hot Nozzle:** The nozzle becomes extremely hot during and after use. Avoid touching it with bare hands.



Image: The FunOwlet Butane Torch attached to a compatible butane fuel canister. Note the short nozzle and snap joint connection.

## PACKAGE CONTENTS

- FunOwlet Butane Torch Head (Model funowlet-01)
- Instruction Manual

*Note: Butane fuel is not included and must be purchased separately. Ensure compatibility with short nozzle butane canisters featuring a metal ring around the top and a 1/2-inch slit missing (snap joint).*



Image: A visual guide illustrating compatible butane fuel canisters with short nozzles and snap joints, and incompatible long nozzle types.

## SETUP

1. **Prepare Canister:** Ensure your butane canister is compatible (short nozzle, snap joint). Remove any protective caps from the canister.
2. **Attach Torch Head:** Align the torch head's connector with the top of the butane canister. Push the torch head down onto the canister and rotate it clockwise until it locks securely into place. You should feel a click or firm resistance.
3. **Check Connection:** Verify that the torch head is firmly attached and there are no gas leaks.



Image: A detailed diagram highlighting the various parts of the FunOwlet Butane Torch, including the flame outlet, adjustment knob, gas valve, torch tube, ignition switch, and butane cartridge connector.

## OPERATING INSTRUCTIONS

1. **Open Gas Valve:** Slowly turn the gas flow regulator knob (located at the rear of the torch) counter-clockwise to allow butane gas to flow. You should hear a faint hissing sound.
2. **Ignite Flame:** Press the single-touch piezo ignition switch button. The flame should ignite immediately. If it doesn't, close the gas valve, wait a few seconds, and try again.
3. **Adjust Flame:** Use the gas flow regulator knob to adjust the flame intensity and size. Turn clockwise for a smaller flame and counter-clockwise for a larger flame. The air flow control valve can also be adjusted for desired flame characteristics (e.g., spit fire or soft fire).
4. **Reverse Use:** The torch is designed for 360-degree reverse use, allowing you to operate it upside down after a 2-minute warm-up period to prevent flaring.
5. **Turn Off:** To extinguish the flame, turn the gas flow regulator knob fully clockwise until the flame goes out completely.

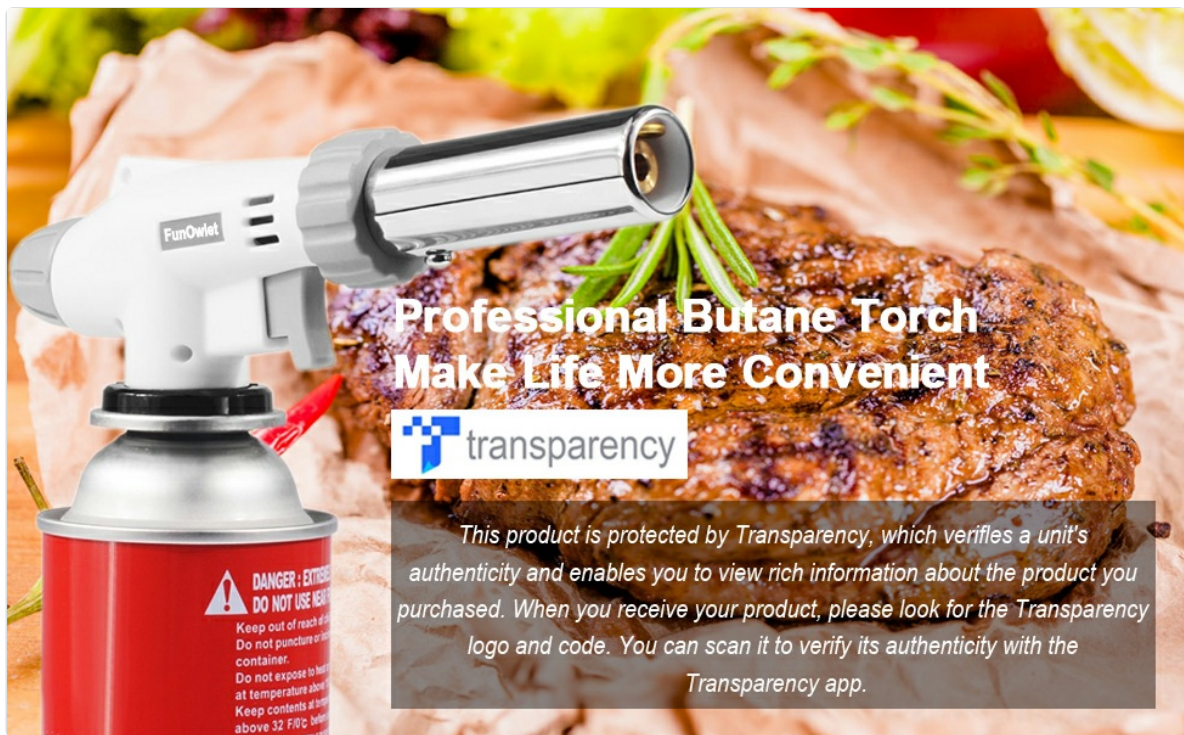


Image: The FunOwlet Butane Torch demonstrating its adjustable flame, suitable for various culinary and heating tasks.

## USAGE EXAMPLES

The FunOwlet Butane Torch is ideal for a wide range of applications:

- **Culinary:** Perfect for caramelizing sugar on creme brulee, searing meats (sous vide, steaks), browning meringues, melting cheese, and roasting vegetables.
- **DIY & Crafts:** Useful for jewelry making, soldering, lighting fireplaces, charcoal, and campfires.
- **Other Uses:** Defrosting frozen water pipes (with caution), and other general heating tasks.

# Reverse use

This product can be used upside down



Image: The FunOwlet Butane Torch being used in various culinary applications, including caramelizing creme brulee and searing food in a pan.

## MAINTENANCE

- **Cleaning:** Ensure the torch is completely cool before cleaning. Wipe the exterior with a damp cloth. Do not immerse in water.
- **Storage:** Detach the torch head from the butane canister after each use. Store the torch head and butane canister separately in a cool, dry place, away from direct sunlight and heat sources.
- **Inspection:** Periodically inspect the torch for any signs of damage or wear. Do not use if damaged.

## TROUBLESHOOTING

- **No Ignition:**
  - Ensure the butane canister is properly attached and the gas valve is open.
  - Check if the butane canister is empty and needs replacement.

- Verify the ignition switch is functioning correctly.

- **Weak or Inconsistent Flame:**

- Check butane fuel level.
- Adjust the gas flow regulator and air flow control valve.
- Ensure the torch has warmed up for at least 2 minutes for optimal performance and to prevent flaring.

- **Gas Leakage:**

- Immediately turn off the gas valve.
- Re-attach the torch head to the butane canister, ensuring a secure connection.
- If leakage persists, discontinue use and contact customer support.

## SPECIFICATIONS

<b>Brand</b>	FunOwlet
<b>Model Number</b>	funowlet-01
<b>Color</b>	White and Silver
<b>Material</b>	Stainless Steel
<b>Item Weight</b>	5.8 Ounces
<b>Product Dimensions</b>	4.9"L x 1.7"W x 10"H
<b>Maximum Temperature</b>	2500 Degrees Fahrenheit (1300°C)
<b>UPC</b>	712492574326

## WARRANTY AND SUPPORT

For any questions or support regarding your FunOwlet Butane Torch, please refer to the contact information provided on the product packaging or your purchase receipt. Specific warranty details are typically included with the product at the time of purchase.