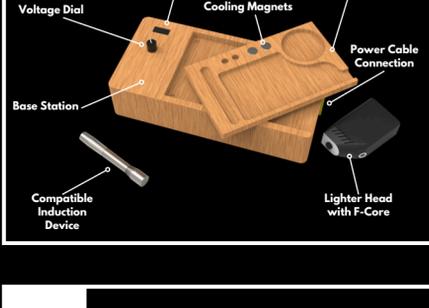


# INDUCTOR

## INSTRUCTION MANUAL

### 1 Elements



### 3 What to Know

- The Base Station has a dial that allows you to adjust the output Voltage from about ~19v to ~28v. Higher voltage will result in more power output from the Lighter Head.
- Heat devices for less time than you think is adequate. This will allow you to approach optimal temperatures without overshooting and combusting material.
- Do not press and/or hold the button when you are not actively heating a device. This only creates unnecessary heat build-up in the device.
- The Lighter Head features our patent pending F-Core technology which allows you to concentrate the induction energy without having to insert the vaporizer into a coil.
- The Inductor is a powerful device and should be treated with respect. Do not use it for heating large ferrous objects that will stress it beyond its designed operating parameters.



#### Tips

- Put the F-Core tight up against whatever you are heating.
- Press the Fire Button just before you place device on the F-Core.
- Always allow the Lighter Heat time to cool between longer back-to-back heatups

### 5 Techniques

The Inductor is a powerful analog device and should be treated with respect. The F-Core concentrates Induction energy and can heat objects extremely fast. Instead of applying one long heat cycle try a few smaller ones with short draws in between. This preserves flavor and is more efficient.

- Higher Voltage is more Power & more Efficient.
- Use short repeated heating, taking smooth draws in between.
- Depress the Fire button just before placing the object to be heated directly on the F-Core.
- Don't heat for more than 30 seconds at a time. Give the Inductor Head time to cool!

#### Please use the Inductor responsibly!

If you feel the device getting hot, let it cool before continuing use. It may heat any metal object placed close to it. Do not wear jewelry! Camouflet is not responsible for any injury or damage to the user or whatever is being heated. If you are unsure of using the Inductor or have any questions, please contact us via email - [contact@camouflet.com](mailto:contact@camouflet.com)

### 2 Introduction

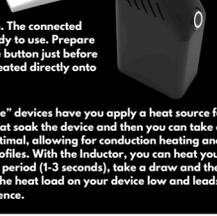
The Inductor is an entirely new modular desktop induction heater unit with swappable heads, attached via power cord. The Inductor comes with a standard "lighter style" head that allows for devices to be placed flat on the surface of the handheld heater, instead of being dipped into a coil like traditional induction heater designs.

The Inductor can heat all Camouflet products and most induction compatible 3rd party devices in seconds. This significant reduction in necessary heating time preserves flavors and increases available extraction power.

This is a truly On-demand heating tool, with more power than users are accustomed to. You will need to adjust your heating habits when transitioning from other induction units. In just a few sessions you will quickly see the advantages of the Camouflet Inductor.

### 4 General Use

- Connect the Power Entry cord to the Inductor's left side. Turn the power switch to the off position.
- Connect the nylon-thin cable to the Inductor's right side. Then plug the other end into the Induction lighter head.
- Flip the Power switch on. The connected Lighter Head is now ready to use. Prepare your device. Depress the button just before placing the area to be heated directly onto the F-Core.
- Traditionally "Battery-free" devices have you apply a heat source for a substantial period to heat soak the device and then you can take a few draws. This is sub-optimal, allowing for conduction heating and promoting poor flavor profiles. With the Inductor, you can heat your device for a much shorter period (1-3 seconds), take a draw and then heat it again. This keeps the heat load on your device low and leads to a more efficient experience.



### 6 Heat Times

Here is a list of recommended heating times. For each device, two times are given: "Cold" meaning heating the device from room temperature, and "2nd heat" for each subsequent heat up during a single use.

Device	Cold	Volt	2nd Heat
Convector	1-4 seconds	23 Volt	1-2 Seconds
Convector XL	4-7 seconds	25 Volt	2-5 Seconds
Zooter	7-10 seconds	23-26 Volt	5-8 Seconds
Banger	20-30 seconds	23-26 Volt	10-15 Seconds
Injector	20-25 seconds	25-28 Volt	10-15 Seconds

**3rd Party Devices**  
Start slow with 5-10 seconds for most battery-free units. Take a draw and see how production is. Add heat from there slowly approaching higher temperatures. Know that it will take more heat from room temperature than on any subsequent heat cycles.