

# MICROFOGGER INSTRUCTION MANUAL

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## Package Contents:

- MicroFogger
- Spare heating coil
- 3ml tank filling syringe
- 70cm charging cable
- Instruction manual
- Plastic bottle with 50ml of fog liquid (if selected)

## First time setup:

Before using your MicroFogger for the first time it is important to prime the heating coil to prevent damage to the unit.

- 1) Unscrew the fluid tank



- 2) Use the pipette to inject 1-2 drops of fog liquid inside the silver heating coil



- 3) Fill up the fluid tank using the pipette. Be careful to not get any liquid into the **central cavity** as this will result in small leaks later on. Only fill the liquid up to the top rim of the central cavity, you can use the pipette to measure out 2ml of fluid.



- 4) Screw the fluid tank back on and allow the liquid to soak into the heating element by not using it for 10-15 mins. The priming process is now complete



### Normal operation:

Press the main button 5 times in quick succession in order to turn the device on/off. The same button is used to release vapor. The two smaller buttons can be used to adjust power from 12-80 W. Be aware that there is a 10s limit to the release of vapor after which point the main button will have to be pressed again in order to re-start. It is recommended to allow 10s between fog releases so that the heating coil can re-absorb some liquid. If this is not respected, the coil will wear out more rapidly and will need to be replaced sooner. Once you notice that the fog liquid inside the tank is running low by looking into the glass cutouts, immediately re-fill the tank. When the low battery warning is displayed, use the included USB cable to re-charge the MicroFogger.

### Storage:

Turn the device off and store in a cool, dry area away from any flammable materials and sunlight. Fog liquid can be left in the tank.

## Troubleshooting:

“No atomizer” message displayed – unscrew the tank in order to access the heating coil. Tighten the silver heating coil by rotating it clockwise. If this does not solve the issue, replace the heating coil with the spare one provided in the package and contact WorkshopScience for a replacement coil.

No fog is produced when the main button is pressed and screen does not function – Turn on the device by pressing the main button 5 times in quick succession.

Low volumes of smoke produced and burning smell present – Repeat step 2 of the priming procedure and replace the heating coil with a new one if this continues. The most likely cause of this issue is insufficient or incorrect priming.

Voltage and wattage readouts have switched places – press the main button 3 times in quick succession in order to toggle between the two readout modes

## Safety:

- Although the fog that is produced is generally recognized as being safe to inhale, it is still not recommended to do so directly from the nozzle. Some people may exhibit allergic reactions when exposed to large volumes of it.
- The MicroFogger is powered by a lithium-ion battery and this poses a potential fire risk. Keep the device away from any flammable materials at all times.
- If the heating coil is excessively worn out or there is no liquid in the tank, smoke production will stop and a small flame may appear. Immediately stop operation and allow the heating coil to cool down. Extinguish the flame if it does not do so itself. Replace the heating coil with a new one and prime it as detailed in the “first time setup” section. Always keep the unit away from flammables during operation
- The fluid tank can get hot after extended operation. Take care not to burn yourself.
- If, at any point, the fog produced starts smelling burnt, immediately cease operation as this means that the heating coil is not receiving adequate fluid flow. This leads to the burning of the absorbent material surrounding the heating coil and will produce toxic fumes. See the “Low volumes of smoke produced and burning smell present” section of the troubleshooting guide to resolve this issue.

**WorkshopScience will not accept any responsibility for property damage or bodily harm caused by the improper usage of the MicroFogger. It is the user's responsibility to use good judgement and knowledge of the risks detailed above to correctly and safely operate the device.**