MAG HEATER DESKTOP CRUISER

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MANUAL

1. Powering up the Device

Plug the Battery Holder / Power Supply into the back of the Desktop Cruiser. On the back of the Desktop Cruiser is a yellow XT-60 Connector.
Please be careful with the Power Supply, don't operate it in wet conditions or rip on the cable when disconnecting it.

It's usually best to carefully pull on the connector itself, so the cable does not get damaged over time.

Flip the Power Switch and the Display should come on.

2. Setting the Temperature / Display Theme

With the left button, you decrease temperature the device is going to heat to, with the right button you increase it.

Press the left and the right button together for a short time and the Display theme should change.

Press the left and right button together again to get to the calibration menu.

3. Calibration

In the calibration Menu, you can set a calibration value to adjust the IR sensor.

The IR sensor can drift in its reading, depending on how dirty it is and depending on what Vap – Cap is inserted.

This is why the Value can be set in a broad range from 0 to 999.

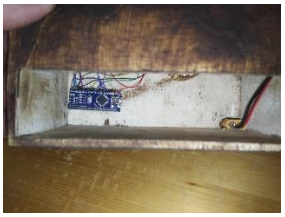
Value Examples

Celsius Firmware : Silver Vap Cap 160 – 200 , Shadow VapCap 200 – 300
Fahrenheit Firmware: Silver VapCap 320, Shadow VapCap 400

The Calibration value is saved when you press the launch button, then the Desktop Cruiser goes back to the first display theme.

4. Updating the Device

Carefully lift the Drawer Upwards when it's fully extended and you should be able to see the Arduino Inside the Desktop Cruiser.



You will need the Arduino IDE and a Micro B cable as well as the Source Code to update the Firmware

I am currently looking into how to distribute the source code to everyone who has bought a device.