

OM TATTOO POWER SUPPLY USER MANUAL



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THANKS FOR YOUR LOVE

Congratulations and welcome to your new power supply. The smallest, most complete, most beautiful and most powerful handmade power supply. After some years designing and building handmade power supplies and other tattoo tools , we spent more tan 3 years developing the OM tattoo power supply in collaboration with some tattoo artist and friends. We invested a lot of love, knowledgment and time in our new creature.

Welcome to your OM tattoo power supply.



1. FEATURES **OM POWER SUPPLY**

- Two machine outputs:
 - **BLACK**: black background on the screen
 - **WHITE**: white background on the screen.
- 3 memories per machine . In every memory you can save a voltage and the type of footswitch you want to use with that voltage.
Every little circle on the bottom of the screen is a memory. The filled circle is the current memory you are using.
- 4 types of turning ON/OFF your machine
- **OPTIONAL FEATURE: SENSOR TO TURN ON/OFF YOUR MACHINE WITHOUT TOUCHING ANYTHING.**
- Chronometer with hours, minutes and seconds.
- 4 neodinium magnets (20 Kg of strenght in total).

2. POWER IN

Our Om power supply comes with a 60 watts adaptor, 19 volts and DC IN connector with positive center PIN.

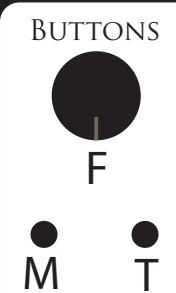


Om power supply shut down automatically after 10 minutes of no activity. Be sure the ON/OFF icon on the screen is in OFF.

Just press any button to turn it on again.

3. BUTTONS ON YOUR OM PSU(1)

Your OM PSU has three buttons. Every button has 2 functions depending on how you press it: 1 click or hold for 1 second. A Quick guide sticker is attached on the side of the power supply.

BUTTONS		1 CLICK	1 SEC. CLICK
	M	CHANGE MEMORY	CHANGE MACHINE OUTPUT
	F	ON(ACTIVATE SENSOR) - OFF	CHANGE TYPE OF FOOTSWITCH
	T	START-STOP CHRONO	RESET CHRONOMETER



M (Machine button): It is the bottom left button.

- **one click:** next memory (next circle is filled)
- **1sec. click:** change machine (machine 1 has the black screen background / machine 2 has white screen background).

T (Time button): It is the bottom right button.

- **one click:** start or stop chronometer.
- **1sec. click:** reset chrono.

3. BUTTONS ON YOUR OM PSU(2)

F(Footswitch button):

It is the center top button or KNOB button.

- **one click:** turn on the current machine(enable sensor too) or turn off current machine(disable sensor too)
- **1sec. click:** change type of footswitch in the current memory

FOOTSWITCHES ICONS ON THE SCREEN



: **NORMAL FOOTSWITCH**
PRESS ON-DON'T PRESS OFF



: **CONTINUOUS FOOTSWITCH**
PRESS ON- PRESS AGAIN OFF



FOOTSWITCH MODE
ICON STORED IN THE
CURRENT MEMORY

4. CHANGING AND SAVING VOLTAGES

To change voltage in 0,1 volts steps just turn up/down the potentiometer/button. Changing to next memory, current settings (voltage and footswitch mode) are stored in the current memory.

5. TWO MACHINES OM PSU (1)

Your OM power supply has two outputs, so you can plug two machines. You can save 3 independent memories per machine, then you can save up to 6 memories.



Image 5.1

5: TWO MACHINES OM PSU (2)

As you can see in the image 5.1, the machine you connect to left output belongs to the black background screen (BLACK) , and the machine that you connect to center output Jack belongs to the White background-screen (WHITE) .

You can switch between machines holding one second button M .

Every little circle is a memory where you can save a voltage and the type of footswitch you want to use with that voltage. The filled circle is the actual memory you are using. You can switch from one memory to the next one just pressing one time the M button. BLACK machine has three independent memories and WHITE has three independent memories . So you have up to 6 memories.

6. SCREEN SUMMARY

Image 6.1 shows the screen of your power supply where all the modes, memories, etc are shown. We think that an unique screen with no menus or submenus is easy to understand. Take some minutes to understand the logo of every function and everything will be easier.

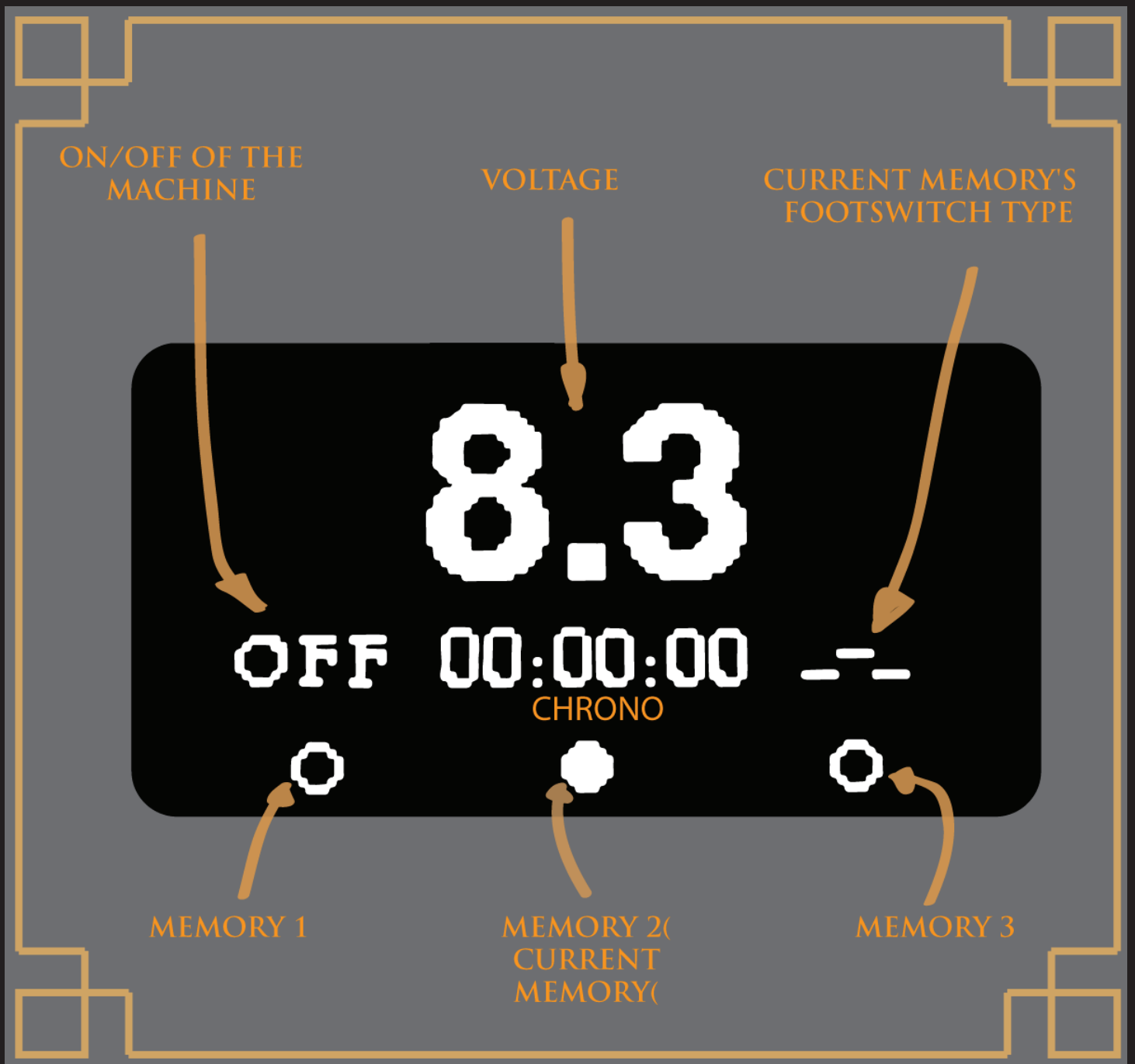


Image 6.1

7. MOTION SENSOR(OPTIONAL FEATURE)

You can attach a motion sensor on the side of the power supply to turn on/off any of your machines. We can even install it any time after you purchase your OM power supply.

To activate the on/off sensor you only has to press one time the knob (wheel) button (F button) and a 'wifi' icon will appear in the screen and the machine will turn on : your sensor is now activated. To turn off or on your machine you only have to pass your hand near the motion sensor around 5 cm or less from the sensor. To disable the sensor just press again the knob button until the `wifi` icon disappears.



WHEN WIFI ICON IS ON
THE SCREEN THE
MOTION SENSOR IS ON!

8. GUARANTEE OM PSU

The serial number is engraved on the bottom of your power supply and it is on the guarantee paper inside the zip pocket in the travel case.

You have 2 years guarantee on your OM power supply and 1 year on your adaptor. That guarantee only covers a fail of your product, not falling or any other problem .

Customer should pay both ways shipping and provide an address , the serial number and an explanation of the problem.

THANKS FOR YOUR LOVE

Feel free to send an email if you have any questions to:

hardcraftco@gmail.com

Check our website to see more unique products.

www.hardcraftco.com

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