

Micro-Cautery System User Manual

MC-2010



1. Package Inspection:

Components

The MC-2010 is packaged with the following items:

- 1 Model MC-2010
- 1 Power Cord
- 1 Foot Switch
- 1 Electrode Cable
- 1 Cautery Starter Electrode Kit, 5/Box

If any of the above components are missing, please contact supplier immediately.

2. Safety Guidelines:

1. Plug all cables into the correct positions.
2. Plug AC power cord into the correct 120AC 50/60Hz power outlet.
3. Place all components on a dry level surface.
4. Remove Power cord from wall outlet if any component starts smoking.
5. DO NOT ACTIVATE ELECTRODE OUTSIDE SOLUTION.

3. Tip Power Guidelines:

Part Number	Description	Recommended Power Setting
13-Y1	13 Micron Tip Cautery Electrode, Yellow Cover, 1mm Loop	1-4
13-G1.5	13 Micron Tip Cautery Electrode, Green Cover, 1.5mm Loop	3-6
18-R1	18 Micron Tip Cautery Electrode, Red Cover , 1mm Loop	5-8
18-B1.5	18 Micron Tip Cautery Electrode, Black Cover , 1.5mm Loop	7-12
18-R/B10	18 Micron Tip Cautery Electrode, Red-Black Cover, 10mm Loop	10-18

4. Getting Started:

1. Remove all components from Packaging and lay them out on a dry level surface where an electrical power outlet is easily accessible.
2. Before plugging in power cord, make sure the power switch in the back of the MC-2010 box is in the off (o) position. Plug the power cord into the back of the MC-2010 box first, then plug into 110 Volt electrical power outlet.



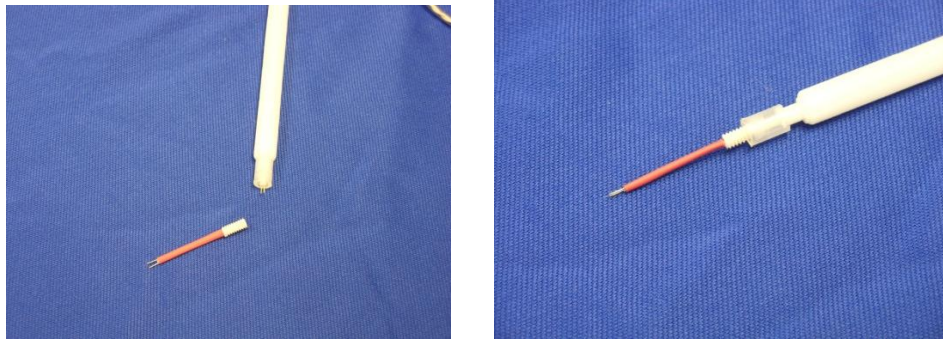
3. Plug the foot switch into the front of the box where indicated.



4. Plug the Electrode cable into the front of the box where indicated.



5. Attach the Electrode tip to the Electrode Cable, gently slide the electrode tip onto two pronged end of the electrode cable and secure gently.



6. Flip the power switch at the back of the MC-2010 box to ON position.
7. LCD screen should turn on and indicated power setting 1, (this is always the default setting).
8. Increase power delivered to electrode tip by pressing the “Power Select” button. For 13 micron tips use power settings as recommended in section 3. above, For 18 micron tips use power settings as recommended in section 3. above.
9. Submerge electrode tip in buffer solution and depress foot switch to activate.

IMPORTANT NOTES:

- 1. If electrode tip is not submerged during activation, it will burn up very quickly.**
- 2. When the LCD screen displays “No Probe Found” this indicates a broken tip.**



Replace tip and reduce power setting to recommended power limit before activating again.

5. Ordering Information:

Part Number	Product Description
MC-2010	Micro Cautery Instrument, with Footswitch, Electrode Cable, & Power Cord
13-G1.5	13 Micron Wire Tip Cautery Electrode, Green Cover, 1.5mm Loop, 5/pkg
13-Y1	13 Micron Wire Tip Cautery Electrode, Yellow Cover, 1mm Loop, 5/pkg
18-R1	18 Micron Wire Tip Cautery Electrode, Red Cover , 1mm Loop, 5/pkg
18-B1.5	18 Micron Wire Tip Cautery Electrode, Black Cover , 1.5mm Loop, 5/pkg
18-R/B10	18 Micron Wire Tip Cautery Electrode, Red-Black Cover, 10mm Loop, 5/pkg
	Cautery Electrode Quantity Discount of 3-5 Packages
	Cautery Electrode Quantity Discount of 6-10 Packages
	Replacement Parts
334-491	Micro Cautery Electrode Cable with Standard Banana Plug, 125cm Length
334-249	Gastromaster Adapter Cable with 1mm Socket, 125cm Length
971-SM	Micro Cautery Momentary Footswitch
48-550	Power Adapter, 220/240 VAC Step Up/Down Transformer
ACPC-02	Power Cord, 6ft.