

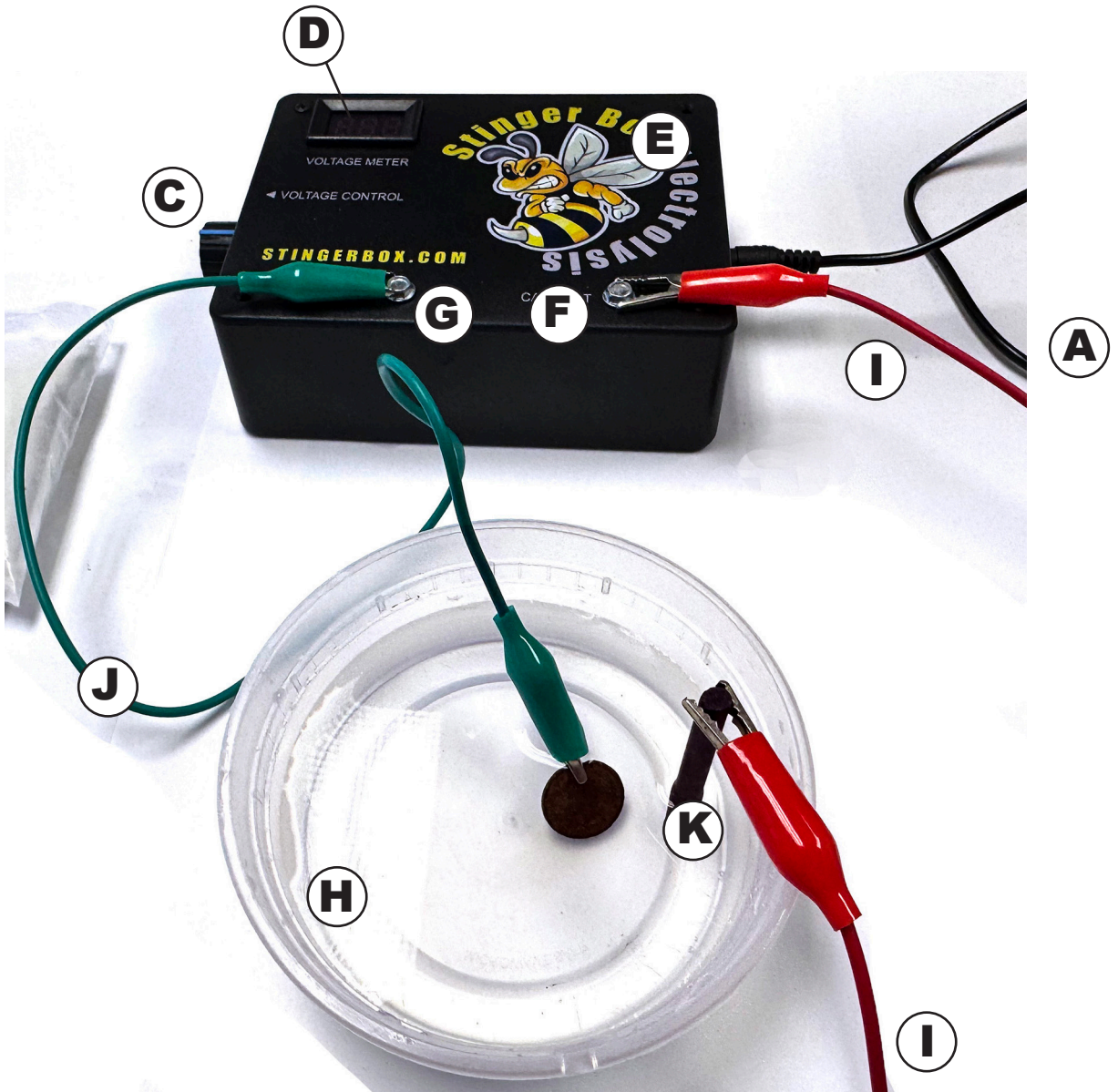
- A** 24-volt Wall Charger
- B** 4 ounces, Brine Mix
- C** Voltage controller
- D** Voltage meter
- E** Stinger Box
- F** Catalyst terminal
- G** Coin-relic terminal
- H** Electrolysis tank with lid
- I** Catalyst lead (colors may vary)
- J** Coin/relic lead (colors may vary)
- K** Carbon catalyst rod
- L** Power input
- M** Emery board

Directions:

1. Fill Electrolysis Tank 1/2 full with tap water [A]
2. Stir in ½ tsp of Brine Mix [B]
3. Plug Wall Charger chord [A] into Stinger Box side connection [L]
4. Plug the 24 V. Wall Charger [A] into a 110 V outlet
5. Connect Carbon Catalyst Rod [K] to one of the alligator clips.
6. Connect the other alligator clip on on that same lead to the terminal labeled CATALYST [F]
7. Connect one of the alligator clips on the second lead to the coin or relic.
8. For best results, be sure that alligator clip touches bare metal. A light scuff with an emery board can help [M]
9. Connect the other alligator clip on that lead to the terminal labeled COIN / RELIC
10. Submerge the coin or relic into the brine solution in the Electrolysis Tank [H]
11. Submerge one end of the Carbon Catalyst Rod into the Electrolysis Tank [H] as shown in the diagram, ensure the alligator clip holding the Carbon Catalyst Rod is not submerged, as it will cause the clip to deteriorate quickly.
12. If everything is properly connected, the Voltage Meter [D] will now be illuminated and a number displayed.

13. Begin the Electrolysis Cleaning-Preserving Process

14. For nickel coins – do not use the Stinger Box on nickels, it will turn the coin a brownish-red.
15. For Copper coins, keep the Voltage Meter [C] under 4.5 V [D]. Treat the coin for 15 minutes, then remove from the tank. Using a soft toothbrush, soft cloth, and toothpick, remove any debris from the surface of the coin. #0000 fine steel wool might also be helpful. Use very little pressure as steel wool may damage surfaces. Repeat the process in 15-minute intervals as needed. Low voltage, and short treatments yield the best results. For copper, if you use a higher voltage, you risk losing detail on the coin. You do not want to remove the green patina if there is patina on coin. .
16. For silver, gold, or larger relics, a higher voltage will yield the best results. For gold jewelry and larger items, use between 15-24 V in 15-minutes treatments. For silver or gold coins, use 12-18 volts per treatment. For gold or silver plated items, do not exceed 12 volts. Repeat process as necessary. Use a soft toothbrush and/ or soft cloth to remove debris between sessions.
17. For larger relics, use a larger plastic container. Adjust the brine mix based on the size of the container. Never use a metal tank.
18. Over time and usage, the leads may deteriorate and will have to be replaced. A Refresh Kit is available and includes 2 Leads, a Carbon Catalyst Rod, and 8 Oz. Brine Powder.
19. An Instructional Video is available on our website www.StingerBox.com and on YouTube.



The lead colors don't matter and are interchangeable.



STINGERBOX.COM

This Kit includes:

The Stinger Box (up to 24 volt adjustable)

24 V. Wall Charger (no batteries required)

Brine Powder

Electrolysis Tank with Lid

(use lid between usage so solution doesn't evaporate)

2 Leads (colors don't matter and are interchangeable)

Carbon Catalyst Rod

Instructions

You will need:

Tap Water

StingerBox results:



BEFORE



AFTER



BEFORE



AFTER

Revitalize Your Found Objects.

Remove oxidation and grime, bring your dug object back to life so you can display them with pride!

The Stinger Box is a simple yet revolutionary electrolysis system designed for the metal detecting and relic hunting hobbies.

Affordable and easy to use, clean and restore dug coins, relics, jewelry, and other metal objects, using the process of electrolysis.

No complicated accessories are required... mix the brine (included), connect the carbon rod and leads, attach the relic or coin, and watch the magic happen.

The Stinger Box allows you to adjust current flow to optimize the restoration process. A must-have accessory for the serious treasure hunter.

These items might be helpful with the electrolysis / cleaning process in between sessions.



Wooden toothpick to remove loose particle from fine areas (i.e between letters on a coin)



Soft toothbrush for general light cleaning



Soft cloth – to remove loose adhesions and for a quick polish.



0000 Steel wool. Use with extreme caution and only for a light rubbing as it may scratch or damage the surface.

Do not attempt to clean rare or valuable coins or objects. This will affect the value. These items should be evaluated by a professional.

Limited Warranty

The Stinger Box has a 1-Year Limited Warranty from the date of purchase. If any component is defective and/or breaks during normal use, we will repair or replace The Stinger Box at our discretion and at no cost. Damage from unusual use is NOT COVERED, this includes dropping the device, NOT using the device per the instructions, or damaging it in another way. NOTE: the Electrolysis Leads – particularly the one submerged during the cleaning process, will normally deteriorate over time and will need to be periodically replaced. This Warranty does not cover leads. Also, this warranty does not cover Brine Mix replacement due to use or spillage. The **warrantee is void** if you do not use the 24-volt wall charger included. **This warranty does NOT cover damage to any coin, relic, or other object.** The user accepts all responsibility for damage to coins, relics, or other objects, irrelevant of product use. You will need a copy of the receipt or electronic record of purchase to make a claim under this warranty. This warranty is limited to the replacement of defective product only. The user waives all other claims of damages. Contact: TheStingerBox@gmail.com

A REFRESH KIT is available and Includes:

- **2 New Leads**
- **1 Carbon Catalyst Rod**
- **8 Ounces Brine Mix**

Contact your dealer or visit www.StingerBox.com