

WIRE CAPTURE ACCESSORY KIT USER MANUAL

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Use the tools from the Wire Capture Accessory Kit together with HotPlug™ to capture a computer that can not be seized with the standard capturing method. It is recommended that you watch the video for a visual demonstration of how to use this kit. The video, along with additional product information, is available for viewing on the HotPlug product page at www.wiebetech.com/products/HotPlug.php.

1. Accessories Included

Wire Capture Accessory Kit #1

QTY	Description
1	HotPlug Wire Piercers
1	3-Prong Outlet Polarity Tester
1	Wire Insulation Splitter
1	Custom Gray Output Cable

Wire Capture Accessory Kit #2

QTY	Description
1	HotPlug Wire Piercers
1	3-Prong Outlet Polarity Tester
1	Insulated Wire Stripper/Cutter
1	11-in-1 Screwdriver
1	Cable Sheath Slitter
1	Non-contact Voltage Tester
1	3-Prong to 2-Prong (non-polarized) Adapter
1	Outlet Box
1	Canvas Bag
1	Custom Gray Output Cable

- **3-prong outlet polarity tester** for quickly determining whether an outlet is wired correctly. Simply plug it into an outlet and determine what to do based on the results
- **Non-contact voltage tester** to indicate which wires are "hot" without touching them. Use this tool first to see what you're working with and to verify that the wiring is as expected. Can be used to check outlets or individual wires. Just press the lever down and hold next to an outlet. The device will sound when close to a hot wire.
- **11-in-1 screwdriver.** In any situation it provides for two sizes of slot screwdriver bits, two sizes of Phillips head screwdriver bits, three sizes of nut drivers, two torx bits and two square bits. When removing outlets or access covers, you never know in advance if there are slotted screws, Phillips or raised hex head screws. Be prepared for just about anything.
- **Insulated wire stripper/cutter.** With an insulated handle, this multi-functional tool allows for cutting (and stripping, if necessary) multiple gages of wire. Used primarily for the outlet capture method.
- **Cable sheath slitter.** If you need to use the cable piercing method of capture, you may need to strip an insulated multiple wire cable. This tool will allow you to strip away the outer sheath to get to the individual wires. To do this place the cable in the metal bracket and apply pressure so that the cable is being pressed against the cutter. Slowly slip the cable against the cutter to slit the cable. Remove the sheath to expose the wires.
- **HotPlug Wire Piercers.** This can be used when the outlet or the plug are inaccessible. The tool consists of two clips marked Red and Black for Lead (Hot) and Neutral. Each clip has sharp points that will pierce wire insulation and make contact. Use the electrical tape to secure the connection after the tool is in position. (See Using Wire Capture Kit below for more instructions)
- **Plastic outlet box** for standard two socket outlets. Use for the outlet capture method, this outlet box is a receptacle for the outlet after it has been captured. Screw the outlet in place and replace the cover over the outlet. This makes a neat and safe method to transport a live electrical outlet.

- **3-prong to 2-prong (non-polarized) adapter** solves the problem of a 2-prong plug that is captured incorrectly, or if the polarization of the plug is incorrect.

2. Using Wire Capture Kit for Outlet Seizure Method

- Plug the 3 prong outlet tester into the desired outlet.** Check the indicator lights and make sure the lights that are showing indicate that wiring was done correctly. If that is not the case, skip to step E.
- Plug HotPlug into a UPS and then into the outlet.** Turn HotPlug on.
- Disassemble the outlet by unscrewing the face plate.** Slide the face plate out of the way and remove the screws to pull out the outlet. If the outlet registered correctly with the 3 prong outlet tester, the red wire should be hot (could be black), the white wire should be neutral, and the green wire should be ground.
- Arm HotPlug.** After HotPlug is armed, use insulated wire cutters to cut the ground wire first, and then the hot and neutral wires. Use electrical tape to secure the ends of the cut wires. Install the outlet in the plastic outlet box provided in kit. You are now free to take HotPlug and your UPS away from the capture site.
- If the neutral and hot wires are inverted use the non polarized 3-prong to 2-prong adapter.** If the outlet has been wired completely wrong and you are not confident of the connections, **STOP**. Abandon the outlet capture and proceed to the wire splitting method.

3. Using Wire Capture Kit for Wire Splitting Method

- If the plug or outlet is inaccessible through conventional capture then you must slit the cable with the cable sheath slitter.** After you have carefully cut the sheath back enough to where the wires are exposed, use the non-contact voltage tester to identify the hot wire. Pierce the neutral (typically white) wire with the red piercer. Then pierce the hot (typically black) wire with the black piercer. Use electrical tape to secure the piercers in place.
- Turn on HotPlug and then arm it.** Cut the hot wire between the outlet and the piercers. After that, cut the neutral and ground wires in the same spot. We suggest using the electrical tape again to secure the ends of the cut wires. You can now unplug the unit and take it and HotPlug away from the capture site.

NOTE: These instructions for Wire Capture Kit do not cover all instances one might encounter in the field. We strongly recommend taking training before usage of HotPlug. See the HotPlug product page at www.wiebetech.com.



Warnings & Dangers

- Misuse of this product could result in lethal electric shock. Always assume that the plug on the output line cord is electrified whenever either end is plugged in.
- Be careful not to touch yourself, other people, or any objects with the power plug while transferring it from one power source to another.
- During the power transfer process, remove the power plug with one quick motion. Do not use slow or stuttering motions when removing the power plug.
- After removing the power plug from the original power source, **DO NOT REINSERT THE PLUG INTO THE SAME OUTLET.**
- Do not use HotPlug in a wet environment.

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