



Troubleshooting Tools

When determining the location of a short circuit or break in heating mats or cables, we have an arsenal of tools to help out.

	<p>Troubleshooting Kit - \$150 Rental Charge</p> <p>\$500 deposit, this kit does not require prior knowledge of floor layout</p> <p>The Troubleshooting Kit consists of a Hi Pot (Dielectric Strength Tester), a variable AC transformer (Variac), digital ohm meter, Shortstop, extension cord, and 5 splice kits with 5 feet of cold lead wire to make the repair when found. The Troubleshooting Kit will need to be used in conjunction with a Thermal Imaging Camera, which is rented separately.</p>
<p>Loan Duration:</p>	<p>5 business days. \$50 per day rental fee for any additional days</p>
<p>Shipping Costs:</p>	<p>User responsible for shipping charges from WarmlyYours to customer. WarmlyYours will pay for return shipping. (Very heavy)</p>
<p>Electrician Required:</p>	<p>Licensed and insured electrician required</p>
	<p>Thermal Camera - \$100 Rental Charge</p> <p>\$500 deposit, this kit does not require prior knowledge of floor layout</p> <p>An easy-to-use thermal imaging camera for electrical, mechanical, and building applications. Find hidden problems, take accurate temperature readings, and confirm repairs easily.</p>
<p>Loan Duration:</p>	<p>5 business days. \$50 per day rental fee for any additional days</p>
<p>Shipping Costs:</p>	<p>User responsible for shipping charges from WarmlyYours to customer. WarmlyYours will pay for return shipping</p>
<p>Electrician Required:</p>	<p>No</p>



Digital Mega Ohm Tester - \$50 Rental Charge

\$300 deposit, this kit does not require prior knowledge of floor layout

The Digital Mega Ohm Tester is a measuring device that tests high electrical resistances. These measurements are made on electrical wires to test the insulation value of the wires.

Loan Duration:

14 Days

Shipping Costs:

User responsible for shipping charges from WarmlyYours to customer. WarmlyYours will pay for return shipping.

Electrician Required:

Licensed and insured electrician required



Cable Fault Finder (Shortstop) - No Rental Charge

\$300 deposit, requires an installation plan and verification that the installation plan was followed. This is the least expensive item to use if an installation plan was followed.

Many systems can be troubleshot using a Shortstop (time-domain reflectometer). This tool sends an electric signal down the cable and reports back the length of feet down the wire to where the break or short circuit has occurred. The shortstop is very effective in determining the fault location when a floor plan or layout has been followed during the installation. It is important to know how the wire has been laid.

Loan Duration:

14 Days

Shipping Costs:

User responsible for shipping charges from WarmlyYours to customer. WarmlyYours will pay for return shipping.

Electrician Required:

No

Once the fault is found, contact WarmlyYours Tech Support for further assistance at (800) 875-5285.