# L♥GHTSAND<sup>≥</sup> BATTER∎ES<sup>∨</sup>.

# 1 x D BATTERY ELIMINATOR KIT Product Code: 1D-ELIMINATOR-KIT



## OVERVIEW

This 1 x D Battery Eliminator Kit is an alternative way to power your flameless LED candles and other electronic devices that use 1 x D battery. This kit is used to replace a regular D battery and is for use in electronic devices that are heavily used or left on for extended periods of time. This kit includes 1 x D Active Dummy Cell Battery which is made up of a AA Active Dummy Cell Battery and a hollow plastic D cell battery dummy case, and an AC-DC Wall Power Adapter. These components easily and neatly plug into each other for a complete "plug-and-play" battery eliminator solution. Since each regular D battery supplies 1.5VDC, 1 x D battery will supply 1.5VDC. The included AC-DC Wall Adapter supplies an output voltage of 1.5VDC which is within the acceptable range required by electronic devices that use 1 x D battery.

#### FEATURES

- Eliminates 1 x D battery in flameless LED candles and other electronic devices.
- Perfect for electronic devices that are heavily used and left on for extended periods of time.
- Kit includes 1 x D Active Dummy Cell Battery and a 120VAC to 1.5VDC@0.3A Wall Power Adapter.
- The thin flat cable (FFC cable) coming out of D Active Dummy Cell Battery easily runs around battery compartment cover and under electronic devices without causing them to tilt or sit unevenly.
- The AC-DC Wall Power Adapter cable can easily be hidden behind furniture, under rugs & tablecloths, under decorative snow, around plants & other objects, etc.
- The FFC cable coming out of D Active Dummy Cell Battery has 5.5mm x 2.1mm barrel socket at end that mates with barrel plug at end of AC-DC Wall Power Adapter cable.

#### INSTALLATION

Remove the battery compartment cover and the regular D battery from the electronic device and install the D Active Dummy Cell Battery included in this kit observing the same polarity as the regular D battery. The D Active Dummy Cell Battery is the same size as a regular D battery, so it easily fits into the electronic device's battery compartment space. The D Active Dummy Cell Battery should be installed in the space that allows the FFC cable to easily run around the side of the battery compartment cover. In some cases, it might be necessary to take a small file and file out a shallow groove in the battery compartment cover to give the FFC cable more room to run around the side of the cover. Reinstall the battery compartment cover and plug the barrel socket at the end of the FFC cable into the barrel socket at the end of the AC-DC Wall Power Adapter Cable. Plug the AC-DC Wall Power Adapter into a 120VAC wall outlet. Enjoy not ever having to change batteries again!





#### NOTES

- The D Active Dummy Cell Battery is not a real battery and will not power an electronic device on its own and needs to be used in conjunction with the included AC-DC Wall Power Adapter.
- The AC-DC Wall Power Adapter included in this kit is designed for use with the included D Active Dummy Cell Battery and plugs into a standard wall outlet and coverts the voltage coming from the wall outlet into the voltage necessary to power the electronic device.
- The D Active Dummy Cell Battery polarity shown in the illustration is for example only and may be different than the required battery polarity for your electronic device. Please observe the required polarity as indicated in the battery compartment or on the battery compartment cover for your electronic device.
- Make sure the AA Active Dummy Cell Battery is properly installed in the hollow plastic D cell battery dummy case.

## **CAUTIONS & WARNINGS**

- Do not attempt to charge the D Active Dummy Cell Battery with a battery charger. Doing so may damage the battery charger.
- Rated for indoor use only. Keep away from excessive heat, freezing temperatures, moisture and rain.
- Make sure the D Active Dummy Cell Battery is installed with the correct polarity. An improperly installed D Active Dummy Cell Battery can result in damage to the electronic device.
- Do not attempt to use any other AC-DC Wall Power Adapter other than the one included in this kit, and do not attempt to use the included AC-DC Wall Adapter with any other Battery Eliminator Kit. Doing so can result in damage to the electronic device.
- Do not sharply bend or pinch the FFC cable coming out of the D Active Dummy Cell Battery.



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