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

# **3 x D BATTERY ELIMINATOR KIT**



#### OVERVIEW

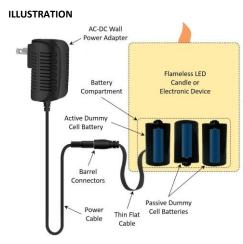
This 3 x D Battery Eliminator Kit is an alternative way to power your flameless LED candles and other electronic devices that use 3 x D batteries. This kit is used to replace regular D batteries and is for use in electronic devices that are heavily used or left on for extended periods of time. This kit 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, 2 x D Passive Dummy Cell Batteries which are made up of AA Passive Dummy Cell Batteries and hollow plastic D cell battery dummy cases, 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, 3 x D batteries will supply 4.5VDC. The included AC-DC Wall Adapter supplies an output voltage of 5.0VDC which is within the acceptable range required by electronic devices that use 3 x D batteries.

#### FEATURES

- Eliminates 3 x D batteries in flameless LED candles and other electronic devices.
- For electronic devices that are heavily used and left on for extended periods of time.
- Includes 1 x D Active Dummy Cell Battery, 2 x D Passive Dummy Cell Batteries, and a 120VAC to 5.0VDC@1A 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 batteries from the electronic device, and install the D Active and Passive Dummy Cell Batteries included in this kit observing the same polarity as the regular D batteries. The D Dummy Cell Batteries are the same size as regular D batteries, so they easily fit into the electronic device's battery compartment spaces. The D Active Dummy Cell Battery should be installed in the space that allows the thin flat 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 and Passive Dummy Cell Batteries are not real batteries and will not power an electronic device on their own and need 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 Dummy Cell Batteries 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 Dummy Cell Battery polarities shown in the illustration are for example only and may be different than the required battery polarities for your electronic device. Please observe the required polarities as indicated in the battery compartment or on the battery compartment cover for your electronic device.
- Make sure the AA Active & Passive Dummy Cell Batteries are properly installed in the hollow plastic D cell battery dummy cases.

## **CAUTIONS & WARNINGS**

- Do not attempt to charge the D Dummy Cell Batteries 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.
- Do not mix D Dummy Cell Batteries with regular D batteries.
- Make sure the D Dummy Cell Batteries are installed with the correct polarity. Improperly installed D Dummy Cell Batteries 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.



LightsandBatteries.com, LLC Peachtree Corners, Georgia 30092, USA Phone: 770-662-8067 www.lightsandbatteries.com support@lightsandbatteries.com