



3 x D BATTERY ELIMINATOR KIT

NEXT-GENERATION HEAVY-DUTY DESIGN

Product Code: 3D-ELIMINATOR-KIT-NG-HD



OVERVIEW

This 3 x D Next-Generation Heavy-Duty Battery Eliminator Kit is an alternative way to power high-power 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, 2 x D Passive Dummy Cell Batteries, and a Heavy-Duty AC-DC Wall Power Adapter. The Next-Generation Single-Component D Active Dummy Cell Battery included in this kit replaces the older 2-component design resulting in a higher reliability solution. The components in this kit easily plug into each other for a complete "plug-and-play" solution. Since each regular D battery supplies 1.5VDC, 3 x D batteries will supply 4.5VDC. The included Heavy-Duty 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.

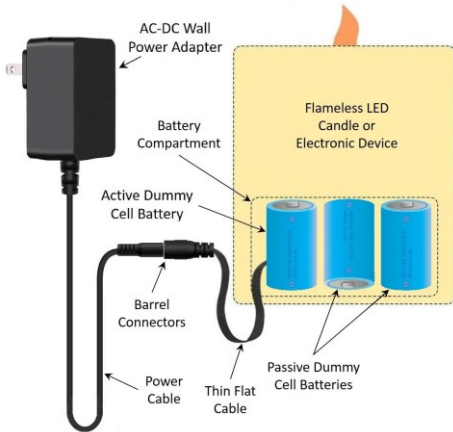
FEATURES

- Eliminates 3 x D batteries in high-power electronic devices.
- Perfect for high-power electronic devices that are heavily used and left on for extended periods of time.
- Kit includes 1 x D Next-Generation Single-Component High-Reliability Active Dummy Cell Battery, 2 x D Passive Dummy Cell Batteries, and a 120VAC to 5.0VDC@3.0A Heavy-Duty Wall Power Adapter.
- Thin flat flexible 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.
- AC-DC Wall Power Adapter cable can easily be hidden behind furniture, under rugs & tablecloths, under decorative snow, around plants & other objects, etc.
- 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 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!

ILLUSTRATION



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 converts 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.

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 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 other AC-DC Wall Power Adapters other than the one included in this kit, and do not attempt to use the included AC-DC Wall Adapter with other Battery Eliminator Kits. 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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