Many consumer electronics continue to draw power even when they are switched off. This is known as a *Vampire Load.*

Vampire Loads add up to about $200 in yearly energy costs for an average home.

This wasted energy could have powered 11,000,000 homes.

About *Advanced Power Strips*

Advanced Power Strips (APS) look just like ordinary power strips, except that they have built-in features that are designed to reduce the amount of energy used by many consumer electronics. There are several different types of APSs on the market, but they all operate on the same basic principle of shutting off the supply power to devices that are not in use. By replacing your standard power strip with an APS, you can significantly cut the amount of electricity used by your home office and entertainment center devices, and save money on your electric bill.
I always turn off my electronics when done.

Why don’t I turn them off?

Do I want manual or automated power control?

Do I put it to sleep, or shut down?

Does it stay docked or is it frequently moved?

I fall asleep

I forget

I’ll do it myself

Automatic

Sleep

Shut down

Always docked

Moved often

I want to stop WASTING ENERGY in my...

ENTERTAINMENT CENTER

HOME OFFICE

I always turn off my electronics when done

Is the computer a laptop or tablet?

Power strip automatically pre-set schedule.

Power strip looks for signs of activity in the room, and turns off outlets if none is detected.

Power strip can be turned off by the user via a remote switch.

When a primary device (such as a computer or TV) is turned off by the user, the power strip automatically turns off the controlled outlets where the peripheral devices (such as the printer or game console) are plugged in.

When all of the controlled devices are turned off, the power strip turns off power to those outlets completely, eliminating all of the vampire loads.

You have to set up the timer and stick to your schedule for maximum energy savings.

Motion sensors don’t always work perfectly.

To save energy, you have to remember to turn off the power strip each time.

It can be tricky to select which appliance should be your “master” device.

Tuning off one high-powered appliance could turn off the entire power strip.

Digital or dial timer.

Motion sensor or an infrared “eye” that detects remote control use around the TV or stereo.

A tethered switch or a remote switch.

One outlet is labeled as the “master.”

No “master” outlet. Description may include “automatic switching” or “power detection.”

Timer Power Strip

Activity Power Strip

Remote Switch Power Strip

Master-Controlled Power Strip

Masterless Power Strip

COST

FEATURES

POSSIBLE DRAWBACKS

WHAT TO LOOK FOR

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