

## Your (Many) Gadgets' Hidden Energy Costs

Thought you were done paying for your TV after you bought it at the store? Think again. Your TV and other electronic devices sip energy from the grid as long as they're plugged in.

### Top Five Home Electronics that Draw the Most Energy

#### Digital Cable Set-Top Box with DVR

A digital cable set-top box with DVR slurps on average about 400 kWh per year, costing you about \$44, even when it's not recording.\*

\*Cost estimates are based on a \$0.11/kWh rate.

#### Digital Cable Set-Top Box

The average digital cable set-top box when left on consumes more than 220 kWh, costing you \$24 per year.

#### Game Console

A game console draws 210 kWh per year in ready mode. That rings up to \$23.

#### Laptop

Your laptop uses about 9 kWh per year when off and 16 in sleep mode.

Respectively, that costs you almost \$9 and \$16.

#### Desktop

Per year, a desktop computer draws 25 kWh when off and 109 in sleep mode, adding almost \$3 and \$12 to your electric bill.

#### Source:

Lawrence Berkeley National Laboratory

<http://standby.lbl.gov/>

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