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Hint and Tip Number 33: Hardwire vs. Battery Operated Smoke Alarm July 9th, 2018

There are two types of Smoke Detectors you can have in your home: **Battery Powered or Hardwired.**

Let's compare the two on various points.

Maintenance:

Battery operated smoke alarms are easier to maintain. You can purchase them easily any retail store and install them in a matter of minutes. With a simple replacement of batteries, they'll be ready to protect your home from fire once again.

Hardwired smoke alarms must be connected to your home's power supply. To do any maintenance work, the power must be off at the main electrical panel before you begin.

Hardwire smoke alarms are often interconnected, meaning if one smoke alarm goes off, it will engage all other alarms in your home which may save precious minutes if a fire occurs.

Dependability:

Battery powered smoke alarms operate solely through the power it receives through batteries. As the batteries weaken, the alarm dulls as well. The length of time it takes to stop chirping depends on how much life is left in the batteries.

Hardwire smoke alarms, since they are connected to the power supply, will sound indefinitely until they are turned off. They often have battery backups to ensure they continue in the event of a power outage.

No matter which smoke alarm system you decide to install in your home, remember they are one of the most important fixtures to protect your family and your home.

If you decide you wish to install a hardwired smoke alarm system, contact the experts at Thomas Edison Electric to schedule an appointment.

