



Innovation > Property & Construction > This wifi-connected battery will make your smoke alarm more clever

THIS WIFI-CONNECTED BATTERY WILL MAKE YOUR SMOKE ALARM MORE CLEVER

 PROPERTY & CONSTRUCTION

The smart Roost battery is designed to simply replace the existing one in any smoke alarm to make it more useful and safe.

We're going through a transitional stage where the technology to make our homes smarter already exists, but not everyone can afford to replace the appliances in their home. This has resulted in an entire market dedicated to retrofitting existing machines, from old [heating systems](#) to [cookers](#). Now the smart **Roost** battery is designed to simply replace the existing one in any smoke alarm to make it more useful and safe.

The key to Roost is that it's the same size and shape as a standard 9V battery, so it can be swapped out with the old one to enable homeowners to make their home smarter. The battery connects to the home wifi so that users can control their smoke alarm from their smartphone.

It tracks the activity of the alarm, sending notifications to owners when it goes off, whether they're in the house or not. It also sends an alert when the battery's running low weeks before the alarm starts to chirp in the middle of the night.

If the Roost Kickstarter campaign hits USD 150,000, the team promise to add capabilities to snooze an alarm when the toast is burning, and alert family members remotely.

Watch the video below to learn more about Roost:

Backers can get their hands on a Roost battery for just USD 35 until it ends on 19 December. Could this kind of smart battery work for other battery-operated devices?

Kickstarter: www.kck.st/1zJJVlt

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