





The motorised roller shades, available with Anusha Technoson Private Limited.

**SMOKE AND CARBON DETECTORS** One of the most important devices to ensure complete safety of your home, smart detectors allow the gadget to send an instant alert to the homeowner's smartphone, wherever he is. **Google Nest Protect Battery-Powered Smoke and Carbon Monoxide alarm is one such device that has a split-spectrum sensor, which looks for both fast and slow-burning fires. Also, it speaks up if it detects smoke and tells you where it is exactly!** Available at [tanyotis.com](http://tanyotis.com).



Google Nest Protect, Battery-Powered Smoke and Carbon Monoxide alarm.

**SMART SPRINKLERS** While automatic water sprinklers are a norm these days, a smart one enables you to control the system with app and voice controls, weather sensors, auto-scheduling and watering feedback based on soil analysis. The Rachio Smart Sprinkler Controller adapts to the garden's needs. **It detects leaks and maximises watering precision with the Wireless Flow Meter.** It uses weather data to automatically adjust the watering schedule and save water. Available at [www.rachio.com](http://www.rachio.com).



Rachio Smart Sprinkler Controller that adapts to a garden's watering needs.



GRAFF's AquaSense range is a shower system that defines the concept of home wellness with a true sensual experience created through the mix of water, colours and sounds. The shower touchpad allows you to control several multimedia functions, like watching videos, listening to music and changing the colours of the water, among others.

### EXPERT SPEAK: ANDREW JOHN on security...



One of the arguments against a fully-automated home is that, if you can access a camera on your network, hackers can too! Andrew John agrees, "Making every system automated leaves your home more vulnerable. The devices like Alexa or Google Home cannot detect when the system has been hacked. So, when you tell Alexa to lock the front door, it might answer that the door is locked. But the truth is that it has been left open!"

He advises, "Invest in quality hardware and definitely research the systems and brands you are installing. Don't fall for the salesman's spiel. Read reviews before you make your choice. Make sure you check the credentials of the installers. Remember, one poorly engineered connected device can open a digital window to your home router and other smart home devices!"

Today, simple hacking devices can be purchased for ₹500! And these have the potential to break into routers from a short distance. Therefore, you must install a Network Intrusion Detection tool, like Firewalla, Snort and Suricata. These hardwares let you detect and block unwanted intrusions to your home networks and gadgets.



Ego is a private memory system. It is a wireless memory stick, which, just by rubbing its base onto another device, transfers data, documents, photos and memories. Ego connects to its own app and doesn't require internet connection — thus, becoming unhackable! [egoprivate.com](http://egoprivate.com)