

Smart Home Technology

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Smart home devices may help people stay independent in their homes. Smart home devices are appliances and devices that can be controlled remotely from anywhere through the internet or a networked device. Through the internet, users can control the devices and functions such as lighting, security and temperature. There are many barriers that smart homes devices can help overcome. Smart home devices assist people when others cannot be around.

Outside of the house

Video doorbells

Allow you to see who is at your door from anywhere through a Wi-Fi connected phone, tablet or computer. You can also speak through some video doorbells if getting to the door quickly is a barrier.

Smart locks

Unlock your door with an app that is connected to the smart lock.

Sensor lights

Have lights turn on once you get home with lights that trigger by motion sensors.

Wireless security cameras

Monitor your house from your phone that is connected to a wireless camera.

Robot lawn mower

A lawn mower that works like a robot vacuum cleaner. You can set up a perimeter and everything inside will be mowed without lifting a finger.

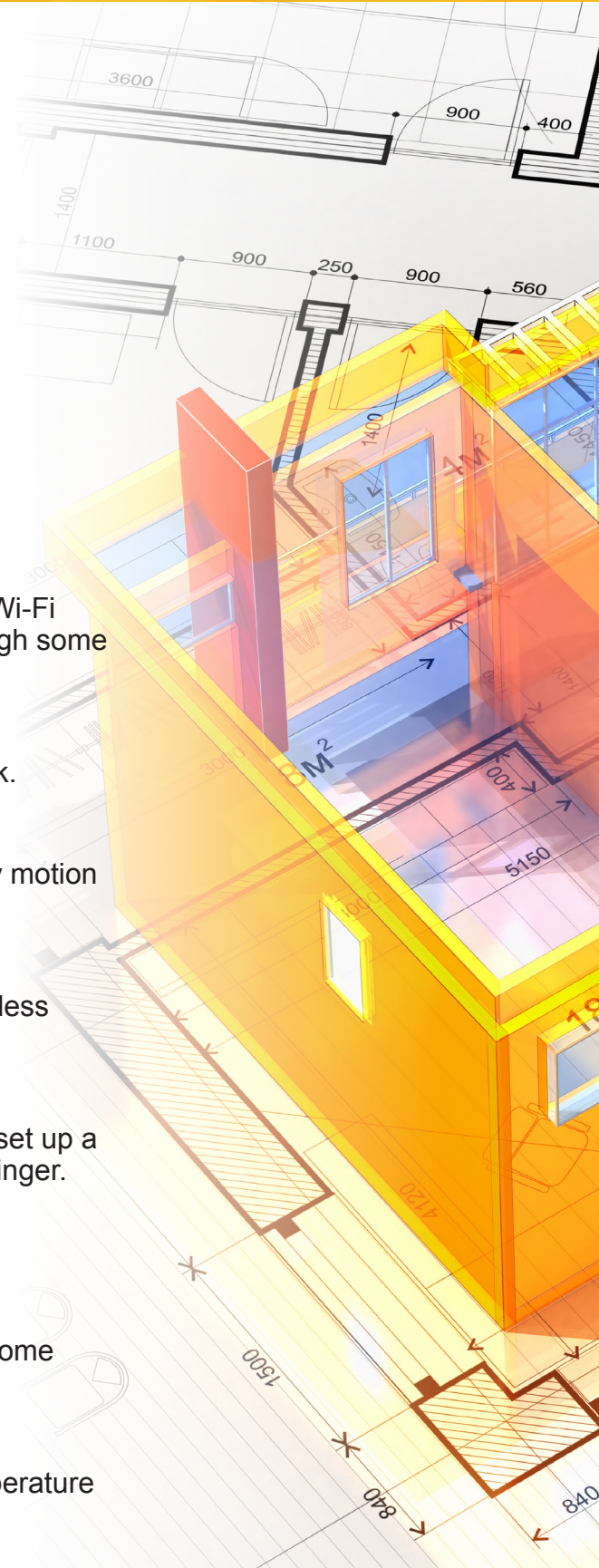
Bathroom

Smart mirror

Have the weather, lights and a timer all displayed on a mirror. Some mirrors are also capable to have a demister to prevent fogging.

Digital shower

LED lights are displayed on the showerhead to show what temperature the water is before you get in.





Bedroom

Smart lighting

Control lights from a bedside monitor or from your phone.

Smart speaker

Ask Alexa to play soothing sounds to help you go to sleep. Smart speakers can be helpful in every room of your house.

Programmable thermostat

Change the temperature from your bed. This can also be programmed to have set temperature during different times of the day.

Kitchen

Voice activated faucet

You can tell your faucet how much water to dispense or fill up premeasured items such as a coffee pot.

Talking measuring devices

Instantly know how much you are measuring when you are told by your talking measuring cup. No more trying to see the little lines on the side.

Stove safety shut-off

A stove safety shut-off is a device that will help people who sometimes forget to turn off their stove after cooking. Some of these devices come with a timer, a motion sensor and an automatic shutoff. The shut-off is specific to either gas or electric; no model can shut off both.

Contact WVATS at **800-841-8436** or **vvats@hsc.wvu.edu** for more information. You can also visit **vvats.cedwvu.org** to sign up for the monthly newsletter to stay up to date on new assistive technology and WVATS services.