What makes a SMART Home?
Gadgets and Gizmos

Note: this is a guide only. Sonia Barnhardt and Royal Caribbean International are not

Exploring Home Gadgets

SMART FRIDGES

Plays music, displays weather, calendar function, shopping list

(future promise auto order groceries, auto adjust cooling re food levels)

SMART LIGHTING

Timed light switch on/off, adjust brightness, and colour via an app.

Triangular colour changing LED panels, audio controlled (nanoleaf)

LEARNING THERMOSTAT

Household temperature control (from app)
Learns your daily preferences and auto creates a schedule.

Auto switches to eco mode if detects

you are not

at home.

Buyer Tips and Traps

Currently very expensive e.g. $6k upwards. Future updating may be an issue (hardware and software), may introduce additional security risks

TIP can replicate most of this capability by placing ipad/tablet on your fridge and using apps e.g. FridgeCam

The smarts are not the lights it's all in a base station control board that wifi connects to app's.

Aurora Nanoleaf starts at $200. Phillips Hue starter pack 3 bulbs and controller $200

TIP Great way to begin your smart home then add other devices later

Commenced 2012 now 3rd generation owned by Google. Works with most heating and cooling systems. Approximately $250

TIP Don't set instead let it learn. Check out the nest smoke alarm as well

While you are at home or away

Home Assist -

- Butler
- Concierge
- Guardian
- Assistant

Buyer Tips and Traps

TIP: smart electricity switches are simple with a device such as WeMo switch. ($50-$70)

So many app's can set up your own system lights on off, any power device connected.

Need home wifi!

ISSUES

Protocols:

X10

ZigBee

Z-Wave

Insteo

Wi-Fi