

### The Phd

#### Base +

- (9) Dimming Smart Light Switches (total 12)
- Apple iPhone/iPad license
- 6-Button in-Wall Keypad
- Apple iPad
- KwikSet SmartCode Remote Door Lock



### The Masters

#### Base +

- (7) Dimming Smart Light Switches (total 10)
- Apple iPhone/iPad license
- Apple iPad
- 7-inch in-wall touchscreen



### The Bachelor

#### Base +

- (3) Dimming Smart Light Switches (total 6)
- Apple iPhone/iPad license



### Smart Home BASE

- Control4® Smart Home Controller
- Whole-house Handheld Remote Control
- (3) 1000W Dimming Smart Light Switches
- Digital Music Management
- Smart Thermostat
- Composer ME Software



### How to build your Smart Home

- Step 1)** Start with the Smart Home Base. You now have a smart home to control lighting (3 dimming switches), comfort, TV, and digital music
- Step 2)** Select one of the following (3) home improvement options. Each can be controlled by your smart home system!
- Multi-Room Audio
  - Home Theatre Surround Sound
  - Smart Security System
- Step 3)** For greater control of your home, upgrade to any of these three optional enhancement packages:
- The Bachelor
  - The Masters
  - The Phd

### Multi-Room Audio

- (4) in-Ceiling Speaker Pairs
- (4) in-Wall Control Keypads
- 4-Source, 4-Zone Multi-room AMP

### Home Theatre Surround Audio

- 7.1 Speaker Cabling
- 7 in-wall speakers
- Floorstanding Subwoofer

### Smart Security System

- Self-Monitoring
- Automatic homeowner notification
- Remote Home Control via Phone/Internet

# System Equipment

## Smart Home Controller

Music and Home Controller. Control music, comfort, security, lighting, video. Online music recognition and storage, digital audio streaming.



- ✓ wireless communication
- ✓ Browse by artist, song, genre, cover art.
- ✓ IR, contact, relay, serial connections.
- ✓ USB storage connection
- ✓ HD onscreen navigation.

## My Home Apple iPad® Interface

Full fingertip home control on a portable wireless Apple iPad.



- ✓ WiFi Connection
- ✓ Full Control4 Director Menu
- ✓ Customizable screens
- ✓ Control entire home
- ✓ Easy setup/configuration
- ✓ View Camera images

## Smart Thermostat

Intelligent climate control. Bi-directional communication with heating/cooling system.



- ✓ Personalized programming with up to six different setpoint periods/day
- ✓ Automatic changeover between heating and cooling, plus overshoot and undershoot settings for reduced system cycling.
- ✓ Manual override
- ✓ Backlit LCD
- ✓ Intuitive user interface
- ✓ 5 soft menu buttons
- ✓ single/multi-stage system control

## Multi-Room Audio

Delivers audio throughout the home. Digital amplifier delivers music from any connected source, via local household network.



- ✓ 4-source, 4-zone audio distribution Amp
- ✓ 5 band parametric equalizer
- ✓ 30W per channel
- ✓ 4 in-wall room keypads
- ✓ Wall port

## Smart Security System

Self-Monitoring Smart Security System means no monthly monitoring fees. Automatic homeowner notification.



- ✓ UL-Certified Alarm
- ✓ 3 door contacts, 2 motion sensors
- ✓ Calls Up to 8 numbers per event
- ✓ Serial Port for Smart Home Control
- ✓ 195-word vocabulary
- ✓ 24-hr battery backup
- ✓ supports up to 24 zones, 4 keypads

## Smart Light Switches

Elegant and convenient lighting control via beautiful dimmable wall switches.



- ✓ Control up to 100W load, or music, etc.
- ✓ Customizable LED status lights for user feedback
- ✓ Ergonomic smoothed design for fingertip control
- ✓ Decora wall plate

## In-Wall Keypad

Complete control of your home with 6 programmable buttons. One-touch operation of lighting/entertainment scenes containing any operational commands or sequences.



- ✓ 6 control buttons
- ✓ LED Feedback lights
- ✓ Custom button engraving

## Smart Home Remote

Sleek, compact remote provides customization and control never before possible in a handheld device.



- ✓ Backlit LCD screen
- ✓ Wireless—no need to point at device
- ✓ Single-button Audio/Video control
- ✓ Replaces all other remotes
- ✓ Context sensitive programmable buttons
- ✓ Rogers/Bell ExpressVu onscreen Guide/PVR
- ✓ Motion-activated power on/off

## KwikSet® Remote Door Lock

Wireless motorized deadbolt for remote control of your door. Fully integrated with your Smart Home. Control your door from inside or outside your home, and lock it automatically based on programming or scenes.

- ☑ SmartKey® re-key technology with BumpGuard® protection
- ☑ 128-bit encryption security
- ☑ Satin Nickel, Venetian Bronze, and Polished Brass finishes



## Green

Home by MB smart homes contain state-of-the-art smart home energy conservation capabilities. The homeowner will contribute to a green living lifestyle, and realize financial savings on the monthly energy bills. **The home will eliminate over 300 pounds of CO2 emissions each year.** That's like not driving a car for a month. Below are some of the ways the home will reduce energy consumption:



- Lights will come on when needed, and go off when not needed, reducing lighting bills.
- By operating incandescent lighting for a greater percentage of time at less than 100% brightness, not only is energy reduced, but the life of the bulbs are extended. Further saving can be realized by purchasing fewer bulbs. A typical 75-watt halogen pot light can cost \$8 or more, and the home can easily have 60 or more such bulbs.
- Lights can be programmed to turn on and off at the appropriate time of day and year in order to reduce waste. For instance, the exterior lights turn on precisely at dusk, and turn off exactly at dawn every day, by following the dawn/dusk times each day according to the latitude and longitude of the home.
- Motion sensors let the system know when to turn lights off in unoccupied rooms
- The home can dim lights to reduce energy consumption with the ability to manage energy-saving dimming that is imperceptible to the human eye
- The heating/cooling will be adjusted based on whether or not anyone is home. If nobody is home, less energy will be consumed. The temperature is automatically adjusted back to comfort levels when someone returns home.
- Power-save mode on the audio amplifier reduces energy consumption when not in use.
- Ontario will soon be implementing Time of Use (ToU) electrical billing. The home's smart electrical meter will charge more for electricity usage during peak daytime hours than in off-peak evening hours. The smart home can automatically adjust consumption downwards during peak hours to further reduce energy costs.

<b>DIMMING THE LIGHT THIS MUCH:</b>	10%	25%	50%	75%
<b>SAVES THIS MUCH ENERGY:</b>	10%	20%	40%	60%
<b>&amp; EXTENDS YOUR BULB LIFE BY:</b>	2x LONGER	4x LONGER	20x LONGER	More than 20x LONGER