EVOLVING WITH EQUINOX

blending the Equinox family with yours

MEET EQUINOX

equinox 41, equinox 73, and mobile device apps

For owners and users of luxury spaces, the refined living experience they expect is often paradoxically linked to complex lighting automation solutions. The Vantage Equinox solution provides a unique interface ecosystem that--when linked to its powerful InFusion system--delivers a means to simplify the complexities of both creating and using automated lighting control systems with integrated shading and climate controls.

Simple
Intuitive access, control, and feedback for luxury spaces

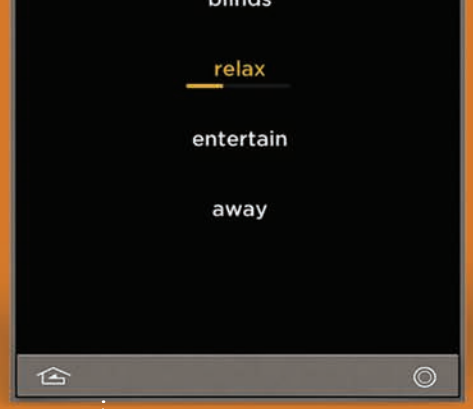
Flexible
Easily personalized and adapted to the customers' changing needs

Reliable
Simple powered network connection (Cat5e with POE); iOS and Android tablet apps provide wireless system control

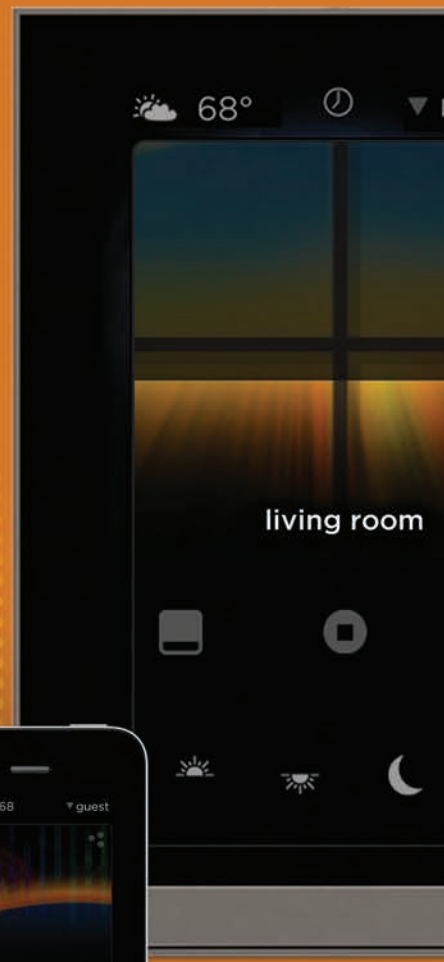
Consistent
Keypads, touchscreens, and mobile apps provide a consistent graphical user interface; aesthetics such as form, color, shape, and size are complementary

Multi System Control
Comprehensive drivers allow interoperability with premier partners (for example, shades from Qmotion)

Each Equinox keypad, touchscreen, or app can be personalized by users so it can adapt to their changing living environment. This combination delivers a truly differentiated end user experience.



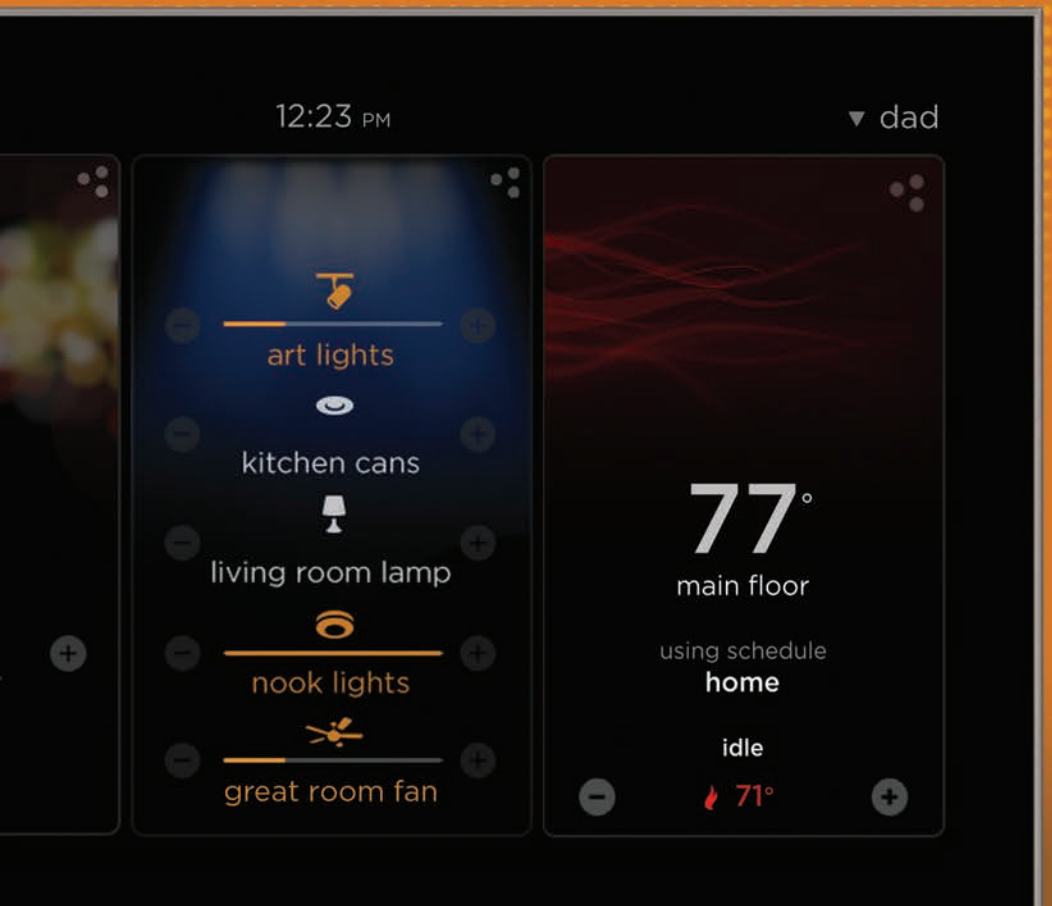
let me *play*



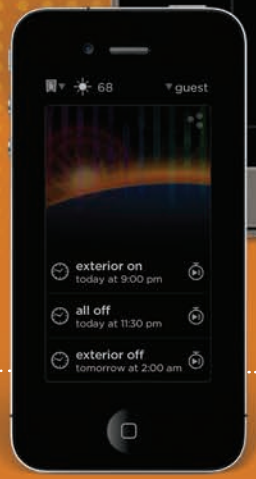
equinox 40

keep it *simple*

equinox 41



equinox 73



equinox mobile apps

grow with me

SIMPLIFY THE COMPLEX

enhance your experience with the swipe of your finger

Equinox touchscreens (41 and 73) deliver truly stunning design; a 4.3” and 7” LCD touchscreen with a black glass-to-the-edge surface aesthetic and titanium TrimLine II frame. Our aesthetic is not only elegant but complements any decor. The TrimLine II frame also provides consistency with Vantage keypads and wiring devices. These rich-media touchscreens provide all the benefits of multiple traditional system interfaces with the simplicity of a single on wall device; this reduces the need for, and clutter of, separate local interfaces for lighting, climate, shading, etc.

These LCD touchscreens provide familiar navigation as simple as the swipe of a finger. Ambient light, day and night backlighting optimizes screen brightness; motion sensing technology automatically awakens the screen from sleep or power save mode and activates a pre-determined scene.

The on-wall user experience with Equinox is consistent with apps for mobile devices (Android and iOS).

{ *The Products: Form and Function with Absolute Consistency* }

DEFINING THE WIDGET

visual interactive control to the system

A widget is a software application embedded in the Equinox device that controls and communicates with the equipment for that widget; for example, a lighting widget for your lighting system. Widgets allow intuitive system navigation and control by users. They also provide the power for personalization, allowing users to adapt the system to their changing living environment. Equinox widgets are the very efficient means that allow integrators to program intuitive control for complex requirements.

While Equinox 41 provides visibility of one widget at a time, the wider screen Equinox 73 presents three live widgets on your dashboard at a time and, with a swipe of your finger, the ability to quickly navigate through all of the available widgets. The dashboard provides 90% of daily interaction with full screen and edit modes available for more detailed interaction. The same experience you will enjoy on Equinox touchscreens is also available through smartphone or tablet mobile apps on Android or iOS.

With its full widget-based control environment featuring pre-programmed widgets. Equinox customers enjoy a richer, animated control system experience. These Equinox widgets include: lighting, scenes, weather, climate, timers and shades.

{ *Unleash The Widget* }

NAVIGATION LEVELS

three levels of interaction and control strike the balance between simplicity and ultimate customization

One of the key customer challenges that has been addressed by our new Equinox interface design was to provide a simple interface with rich media and personalization through editing and profiles.

The dashboard level provides the simple interface for 90% of what you will want to know and do. Equinox 41, 73; and apps provide additional levels for user interaction and modification. The first level down is the full screen level. Touch the discovery dots to enter full screen mode and see more detail on any widget; for example, thermostat functions, lighting loads, or city weather details.

The second level down (and additional levels for some widgets) is the edit level. This is where you can personalize schedules, lighting scenes, your dashboard, etc. and even tailor a set (profile) of widgets for guests or family visitors.

{ Three Levels of Navigation }

Equinox touchscreens and mobile apps offer three levels of navigation, the dashboard, full screen, and edit mode levels. Each level is provided to strike the balance between simplicity of control and navigation as well as allowing for user personalization and editing.

{ Dashboard Level }

The dashboard level is where users will spend 90% of their time, swiping between available widgets, with 1 or 3 widgets visible at a time. Want to see more detail on the climate widget? Press the discovery dots to reveal the full screen level.

{ Full Screen Level }

At the full screen level, see more detail on any widget. For example, the full screen level for the climate widget will show thermostat detail. Swipe left to right to reveal detail for additional thermostats. Each widget's full screen level is unique to that widget.

{ Edit Mode Level }

Edit and customize a widget at the edit mode level. For example, add, remove, or reorder thermostats from the dashboard view. Every widget's edit mode level is unique to that widget.

THE DASHBOARD LEVEL

see all widgets in a single layer

The dashboard level, your snapshot view, is where all your widgets are available in a single layer, with three widgets visible at a time on Equinox 73 or tablets and one widget visible on Equinox 41 or smartphones. The dashboard is where you will spend 90% of your time, taking advantage of its familiar navigation to easily affect change to your surroundings. The available widgets include:

Scenes • Lighting • Climate • Weather • Shades • Timers

To browse the widgets on the dashboard, users can swipe their finger from right to left to reveal another widget. Swipe left or right again to scroll through all widgets.

After initial setup, users can select which widgets to display and personally re-arrange the widget sequence at any time. Press the tactile “home” button to return to primary widget view.

On the dashboard, each widget gives rich media “live” feedback on that system (with premier partner products). For example, with compatible HVAC systems, full graphical data is visible for current thermostat settings. With profiles, dashboard pages can be further personalized by user type; so, go ahead and personalize dashboards for dad, mom, or guests. Or, alternatively, customize dashboard pages by time of day, by system type, or by area.

{ *Dashboard Level* }

Shade widget with shade control commands and instantaneous feedback. Everything you need for simple control of your complete shading system.

THE FULL SCREEN LEVEL

for the control freak in all of us

From the widget dashboard, touch the discovery dots to access the full screen level.

While the dashboard provides users with quick access to all of the widgets; the full screen view allows access to more widget detail. For example, thermostat details and schedule setup in the climate widget, seven day forecasts in the weather widget, etc.

While Equinox 73 and the tablet app utilize the full 7" screen for widget detail, Equinox 41 and the smartphone app provide a condensed view of the widget detail. To browse the full screen widgets, users can swipe their finger left to right and reveal more objects.

Here are some examples of what you control at the full screen level:

- In the lighting widget view lists of lights by floor and room and see which lights are on
- In the weather widget view the 7 day forecast
- Set thermostat schedules in the climate widget

{ *Full Screen Level* }

THE EDIT MODE LEVEL

simple editing for users and installers

From the widget full screen level, touch the edit bars to access the edit mode level.

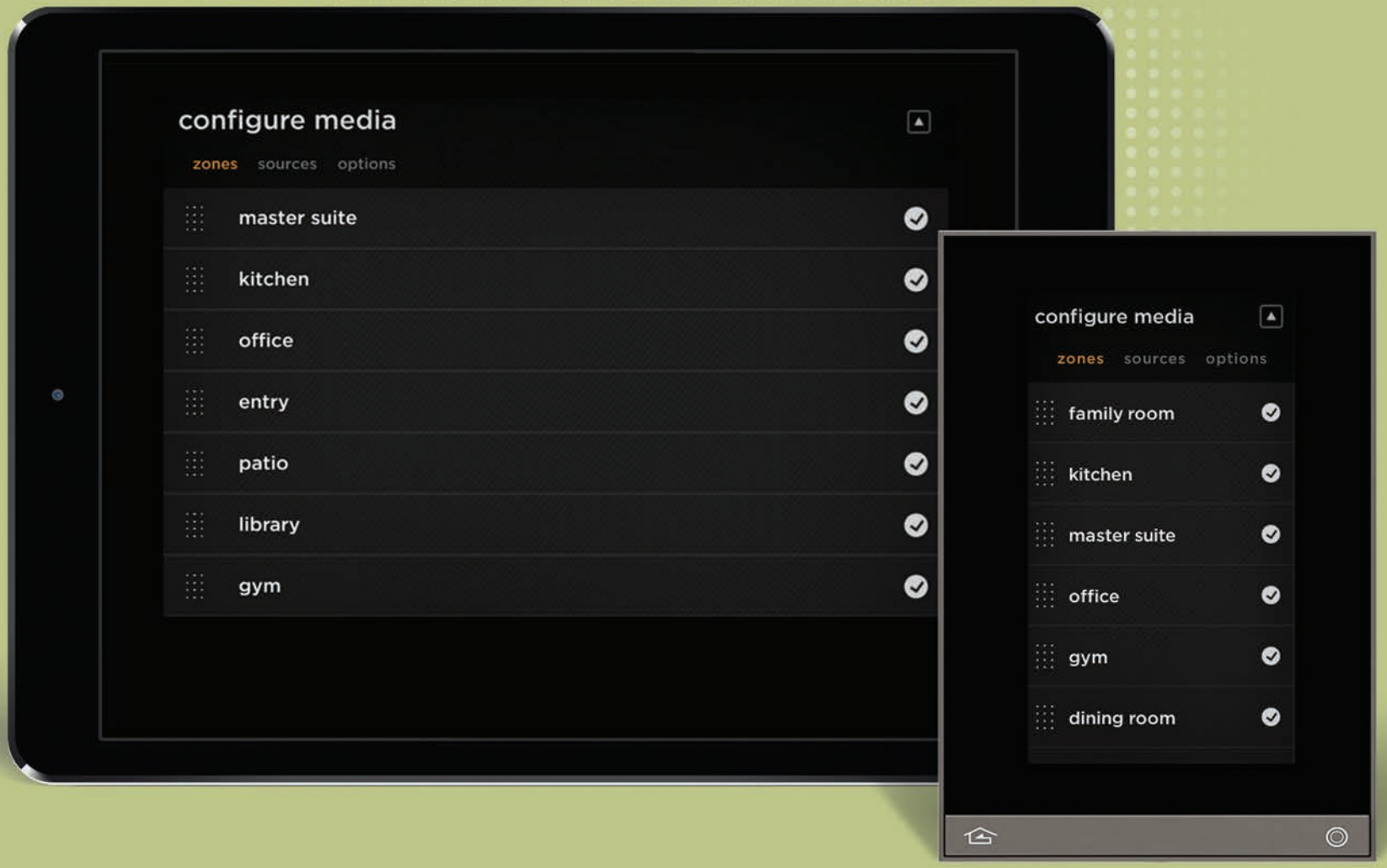
The edit mode level allows users and installers to edit and customize individual widgets. For example, customize thermostat schedules, add or remove cities for the weather widget, and select favorites to display in profiles. The top most item in the edit mode list is what will show up on the dashboard for each profile.

While Equinox 73 and the tablet app utilize the full 7” screen for widget editing detail, Equinox 41 and the smartphone app provide editing options that are compatible with the smaller screen size.

Here are some examples of what you control at the edit mode level:

- In the lighting widget, deselect or reorder favorites and show or hide rooms and floors
- In the weather widget add, remove, or reorder cities
- In the climate widget show, hide, or reorder thermostats

{ *Edit Mode Level* }



PERSONALIZE THROUGH PROFILES

with sleek graphics, it is easy to create individual profiles

End users can adjust or personalize and save widgets with a simple on-screen interface. With this interface, users can create an individualized dashboard and set of widgets that is their personal profile. There is no limit to the number of profiles that can be created. Each profile is accessed through a simple, on-screen drop down at the dashboard level.

A default profile is included with every Equinox 73 or tablet app. It contains the complete set of widgets automatically provided by the system design. More profiles can be added as needed. Profiles allow integrators to create and users to access an alternate set of widgets for different purposes. For example, profiles may be organized based on one of the following:

- Users - Mom, dad, guest
- Rooms/Areas - Common areas, bedrooms, outside
- Time of Day - Morning, day, evening, night
- System Type - Lighting, comfort, shading
- Language - English, Spanish, French, Portuguese, etc.

Access alternative profiles from the home screen. Create them from the settings section.

PROFILES - { *Samples* }

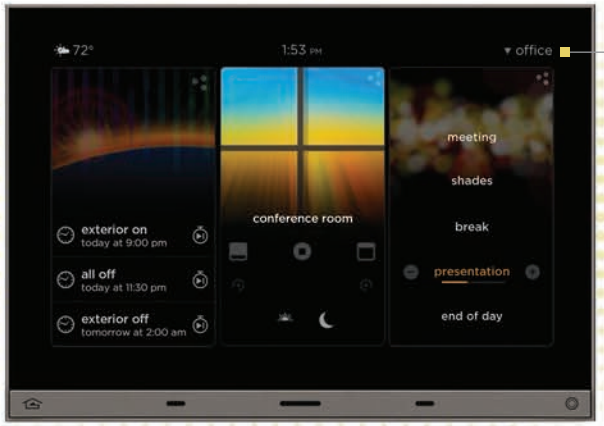
Selected Profile

"Mom"

- Kitchen lights
- House temperature
- Today's weather

{ *Who* }

For example: Mom | Dad | Kids | Guest



Selected Profile

"Office"

- Next timed event
- One-touch scenes
- Shade control

{ *Where* }

For example: Kitchen | Office | Wine Cellar | Master Suite

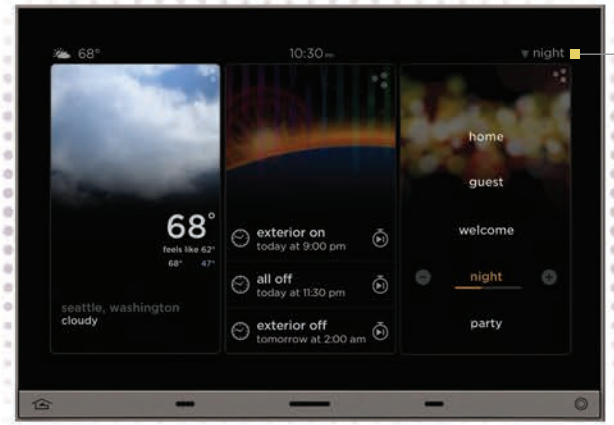
Selected Profile

"Entertain"

- Shades
- Light levels
- Temp and humidity

{ *What* }

For example: Art | Shading | Statues | Fountains | Entertain



Selected Profile

Night"

- Tomorrow's weather
- Timers
- One-touch scenes

{ *When* }

For example: Morning | Day | Evening | Night

LIGHTING WIDGET

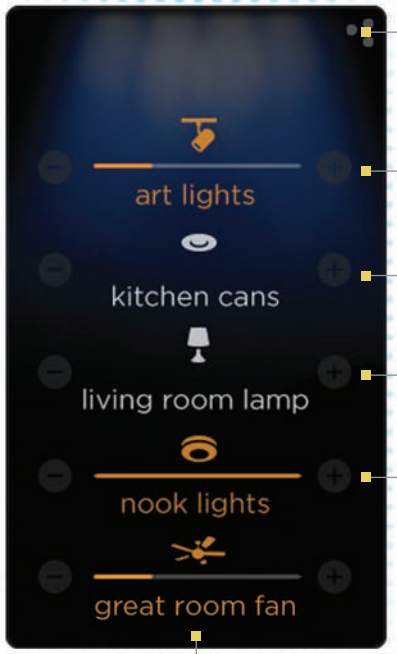
manage lighting in instantly familiar ways, select "goodnight," entertain guests, or put your house into vacation mode at the touch of a button

- see what lights are on now with quick access to on, off, and dim options
- set-up and modify your "favorites" based on life's changing circumstances
- expand via wired or wireless options for multiple light source control

lighting partners

bticino Wattstopper COLOR KINETICS

LEVEL 1 - { *Dashboard* }



"Press" the discovery dots for more information about lighting in the 2nd or full screen level

See what loads are on and turn individual loads on/off quickly

List of 6-9 most important loads (user selectable - favorites)

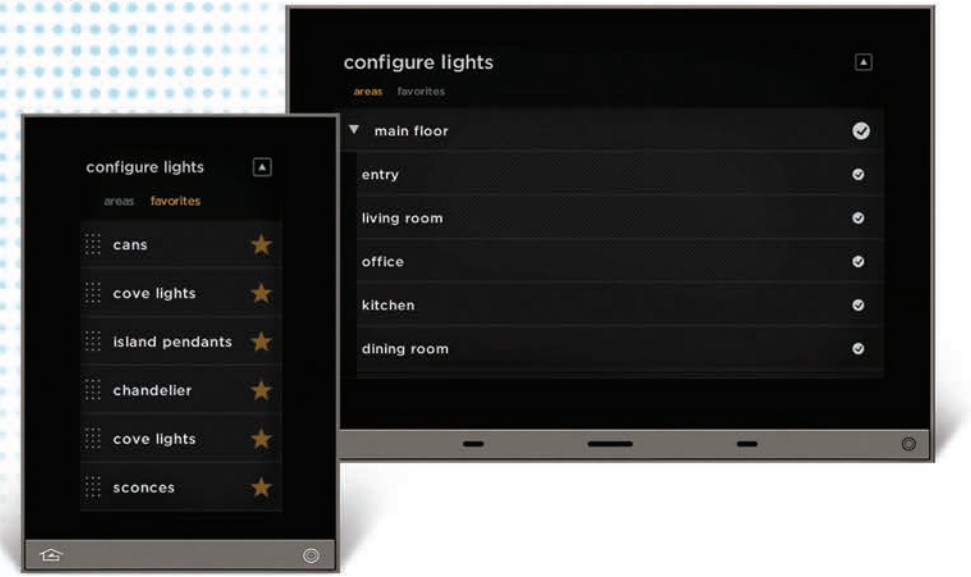
Graphic indicates # of loads on per area

Ramp dimmable loads with the +/- with a press and hold or repeated tap

Live graphic animation indicates activity

LEVEL 2 - { *Full Screen* }

View lists of lights by floor and room; swipe to see more floors or rooms. See which lights are on or off; turn individual room or floor lights on and raise or lower dimmable lights.



LEVEL 3 - { *Edit Mode* }

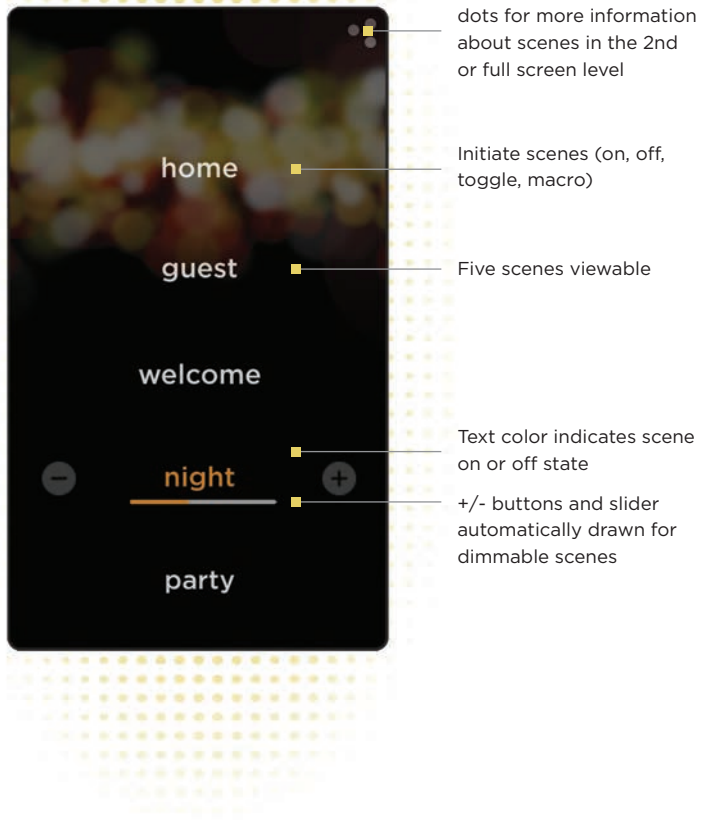
- show/hide rooms and floors
- select favorites
- set preset levels

SCENES WIDGET

scenes customize your living space with a simple button — create and edit your own scenes

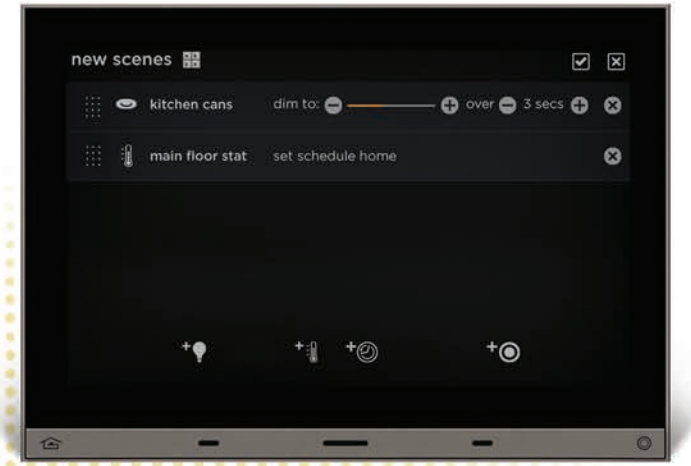
- good night, house on, welcome, and party scenes are each activated with a single button press
- select which scenes appear per profile - based on user, room, or activity
- set-up and modify your own scenes for lights, thermostats, shades, and more...

LEVEL 1 - { *Dashboard* }



LEVEL 2 - { *Full Screen* }

See which scenes are on or off; toggle scenes on and raise or lower dimmable scene levels.



LEVEL 3 - { *Edit Mode* }

- edit scenes
- add, remove, or reorder scenes
- select visible scenes for a profile

WEATHER WIDGET

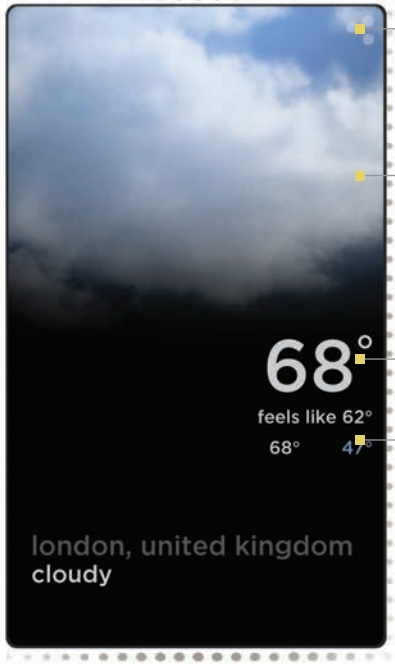
dynamic weather displays make checking current conditions like having a personal weatherman without the corny jokes

- see current temperature and weather with live weather graphic
- view 7 day forecasts for cities you select
- create and modify your personalized list of cities

weather partners

WSI°
Professional Division of The Weather Company

LEVEL 1 - { *Dashboard* }



"Press" the discovery dots for more information about weather in the 2nd or full screen level

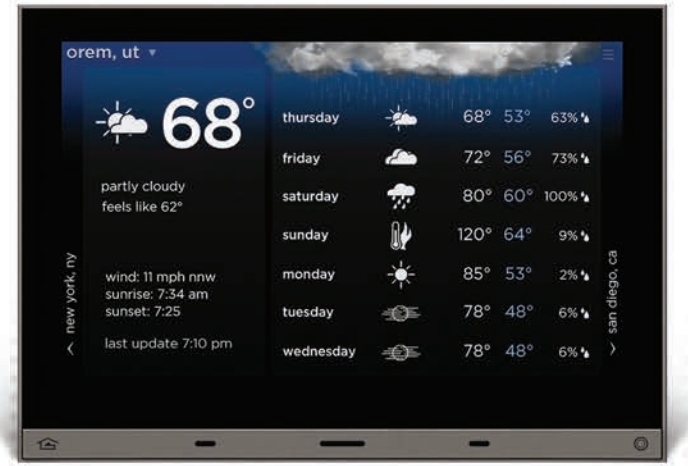
Graphic indicates weather status (clouds, sun, rain, etc.)

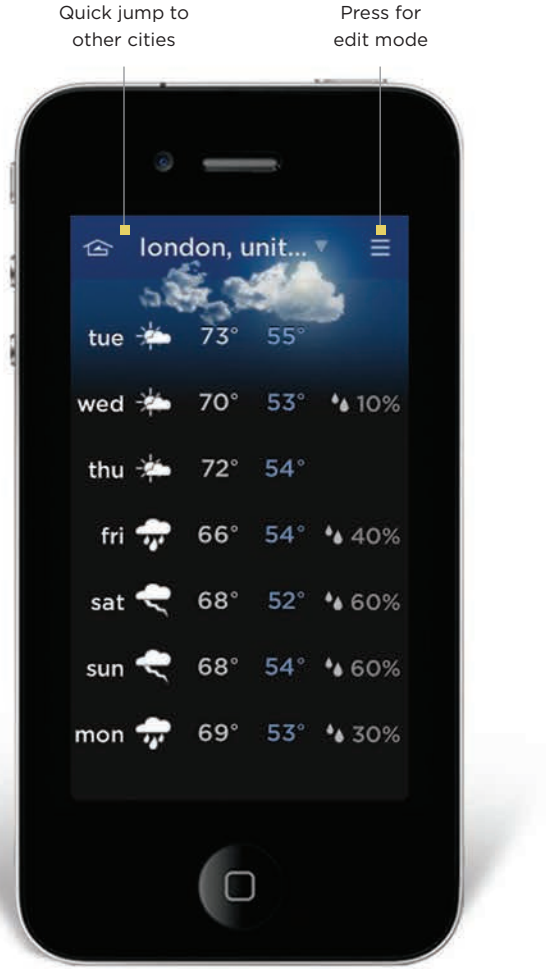
See what current outside weather conditions and temperature are

Fahrenheit or Celsius units available

LEVEL 2 - { *Full Screen* }

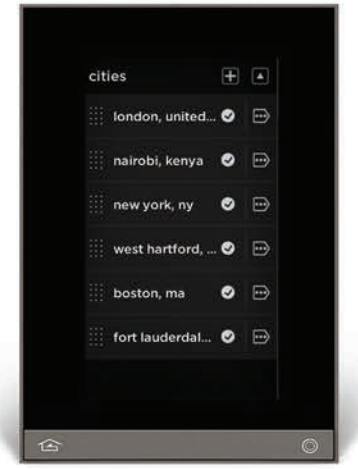
From the full screen level see the seven day forecast and swipe to see the next or previous city forecast.





LEVEL 3 - { *Edit Mode* }

- add, remove, or reorder cities
- select visible cities for a profile



CLIMATE WIDGET

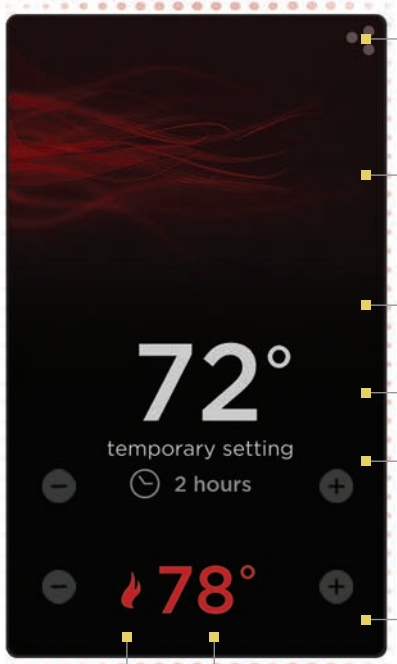
save energy and money by scheduling your thermostats as well as remotely managing them

- check the temperature and/or see and change the heat or cool mode
- create your personalized daily schedule or override the schedule for up to 6 hours based on life's changing circumstances
- expand temperature zones by adding thermostats or integrate a variety of compatible systems including radiant, geothermal, heat pump, etc.

climate partners

Aprilaire® · bryant® Heating & Cooling Systems Since 1904 · tekmar® Control Systems · MITSUBISHI · Carrier® · DAIKIN · LG · SANYO

LEVEL 1 - { *Dashboard* }



"Press" the discovery dots for more information about climate in the 2nd or full screen level

Graphic represents current mode (red-heating, blue-cooling, gray-off, etc.)

Support HVAC control and feedback from Vantage thermostats or supported partners

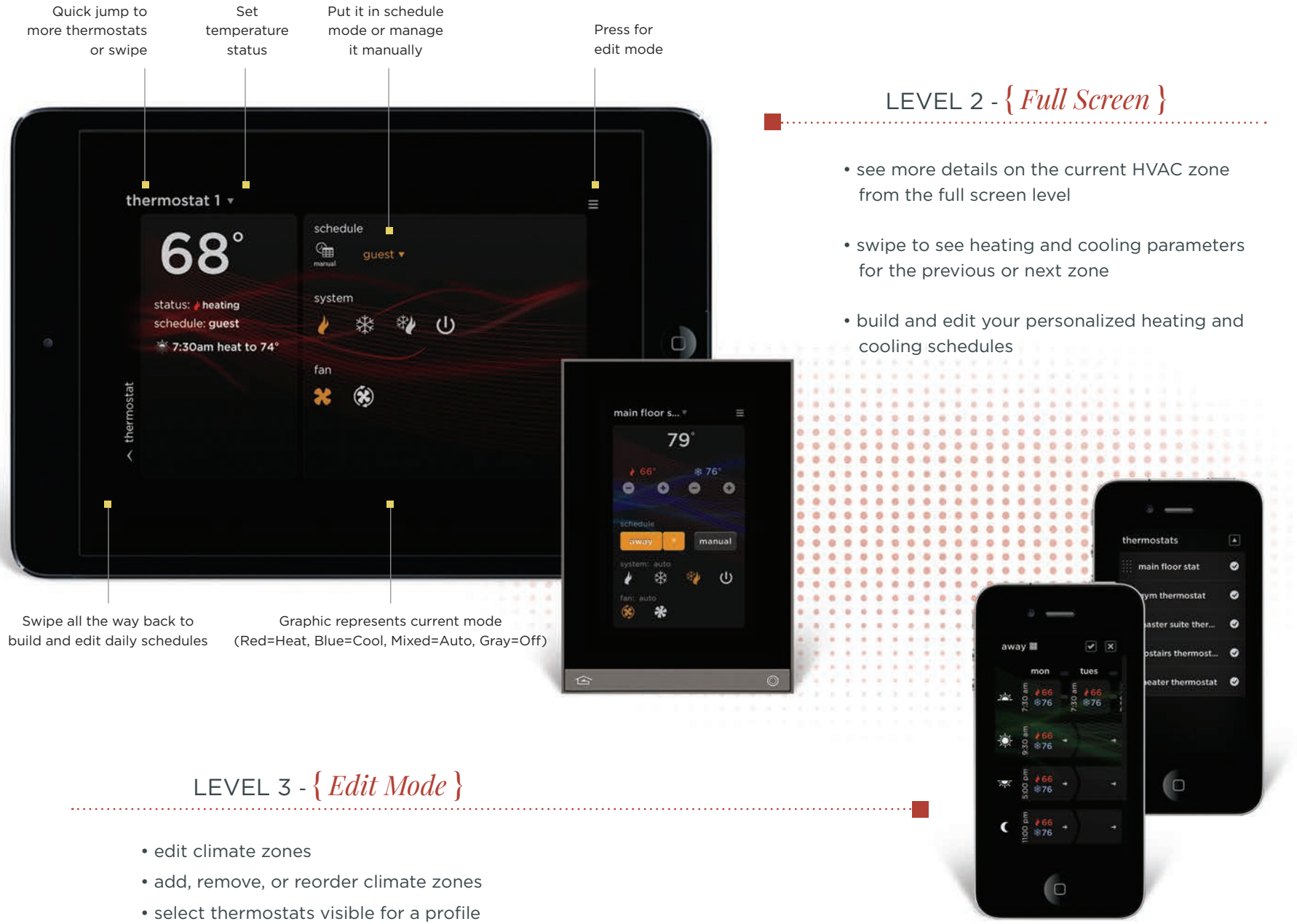
Current temperature

Temporarily override target temperature and choose amount of time to override (only for schedule mode)

See the current humidity in a zone, if set up

Live graphic animation indicates activity

Current target temperature



LEVEL 2 - { *Full Screen* }

- see more details on the current HVAC zone from the full screen level
- swipe to see heating and cooling parameters for the previous or next zone
- build and edit your personalized heating and cooling schedules

LEVEL 3 - { *Edit Mode* }

- edit climate zones
- add, remove, or reorder climate zones
- select thermostats visible for a profile

SHADE WIDGET

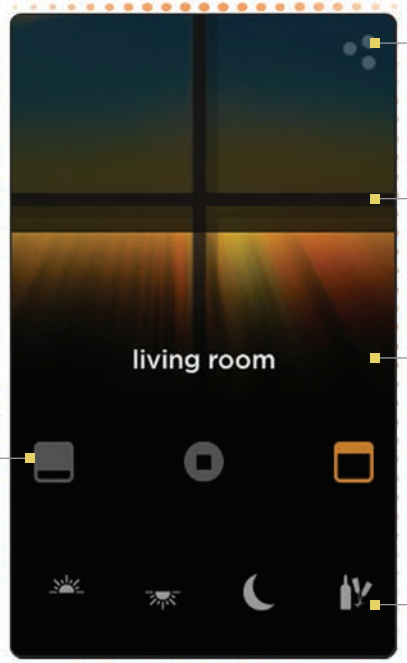
all the right shades and blinds right at your fingertips

- see which shades are open or closed with quick access to raise or lower them
- set-up and modify your “favorite” shade positions based on life’s changing circumstances
- expand via Vantage premier partners for shade system control

shade partners

ESI™ qmotion™ MechoSystems LUTRON somfy®

LEVEL 1 - { *Dashboard* }



“Press” the discovery dots for more information about shades in the 2nd or full screen level

Live graphic animation indicates activity and position

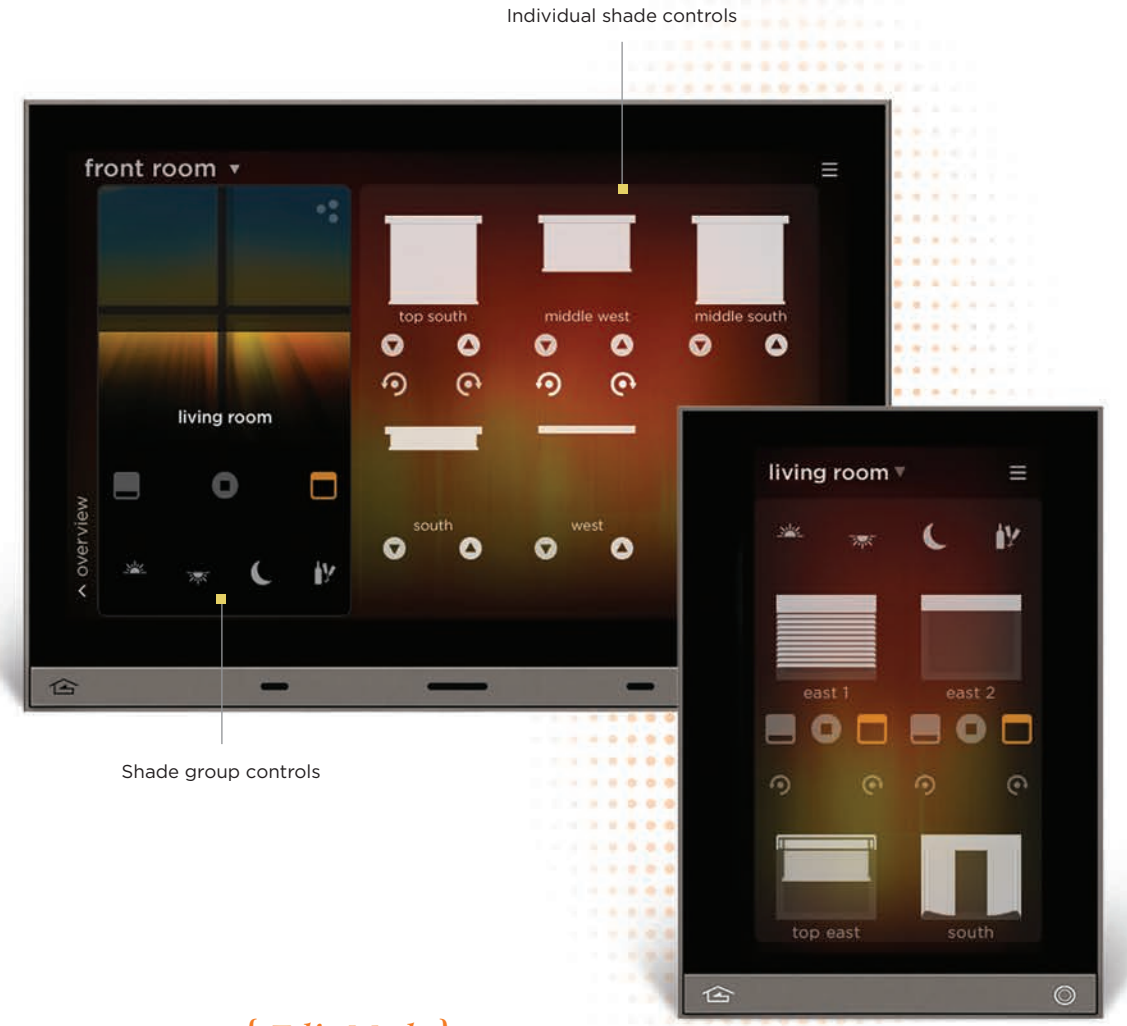
Current shade group

Shade group buttons and controls

Favorite preset positions

LEVEL 2 - { *Full Screen* }

At the full screen level, users see more detail on the selected shade group and individual shades. Swipe to see additional shades or shade groups. Also create/edit preset positions.



LEVEL 3 - { *Edit Mode* }

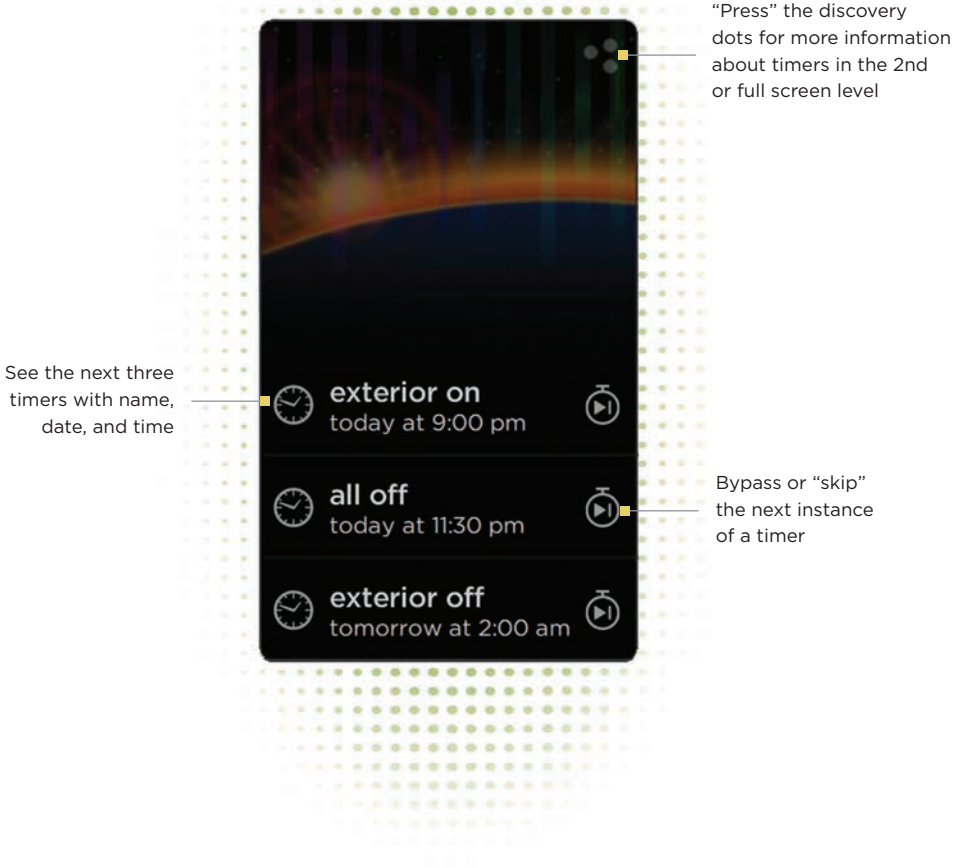
At the edit level, users or integrators can show, hide, or reorder shade groups.

TIMER WIDGET

today is all about you, and tomorrow is too

- see which timed events are in the queue with quick access to modify or skip
- set-up and modify your own timers based on life's changing circumstances

LEVEL 1 - { *Dashboard* }



LEVEL 2 - { *Full Screen* }

At the full screen level, see more details on upcoming timers. Swipe to see an overview or make changes to all editable timers.

LEVEL 3 - { *Edit Mode* }

- create daily, weekly, monthly, and even yearly timers
- edit, add, remove, or enable timed events
- select which timers are viewable for a profile

MOBILE DEVICE CONSISTENCY

have complete control wherever you go

The Equinox app and accompanying in-wall touchscreens epitomize the ideal user experience by providing a remarkably simple interface for managing luxury environments. With multiple system widgets available and three navigation levels: the live dashboard, full-screen view, and edit mode, Equinox can dynamically personalize each iPhone, iPad, iPod, or mobile Android device for any profile.

Download the app from the iTunes Store or the Android Marketplace, install it on the desired tablet, and let the app read the controller system information and build the widgets. Next, configure the different widgets for each tablet and each profile.

With Equinox, your system is never out of reach. Enjoy mobile control of all your devices with a completely consistent navigation and user experience.

Available on the App Store

Available on the Android Market

68°
home
guest
welcome
night
party
72°
12:53 PM
living room
77°
main floor
using schedule
home
idle
71°
mom
68°
feels like 62°
68° 47°
london, united kingdom
cloudy
guest
art lights
kitchen cans
living room lamp
nook lights
great room fan
SAMSUNG
86
exterior on
today at 9:00 pm
all off
today at 11:30 pm
exterior off
tomorrow at 2:00 am
dad
seattle, washington
cloudy

EQUINOX 40

bridge the gap between form and function

The Equinox 40 LCD keypad is a beautiful and slight on-wall touchpad with a single-layer, graphical user interface. It provides quick and intuitive control of lighting scenarios, interior climate, and shading systems.

This keypad features a continuous glass LCD that automatically adjusts to ambient light, allowing you to read and change settings quickly and simply, even in the dark. And the options for designing a lighting scene or personalized control scenario are unlimited.

Equinox 40 is designed to be the simplest path to immediately accessing lighting and comfort control. Given its "always on" design, the keypad senses presence and wakes up with a simple gesture; it's as reliable and intuitive as a light switch but with more functionality. And, with two tactile buttons, it's incredibly flexible and easy to update as users' needs and preferences change.

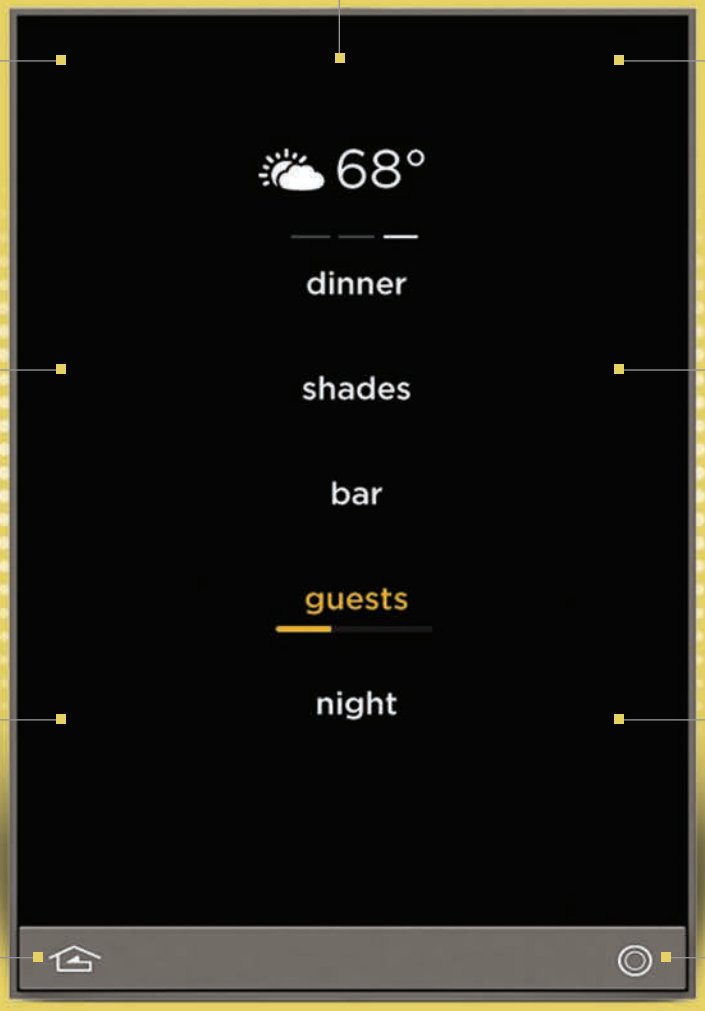
User defined and integrator programmable scenes automate combination system functions

Mini-widgets combine the functionality of thermostats and lighting control

Swipe to reveal three profile pages based on person, time, function, or room

Create a unique atmosphere with scene choices as you swipe left or right

Proximity sensor wakes the keypad upon approach; tactile home button takes you back to the home profile page



Continuous glass LCD and intuitive graphical user interface

Mini-widget combinations provide the most appropriate room-based blend of climate and scenes

The only system available that provides the perfect blend of prescribed UI and dealer custom programming

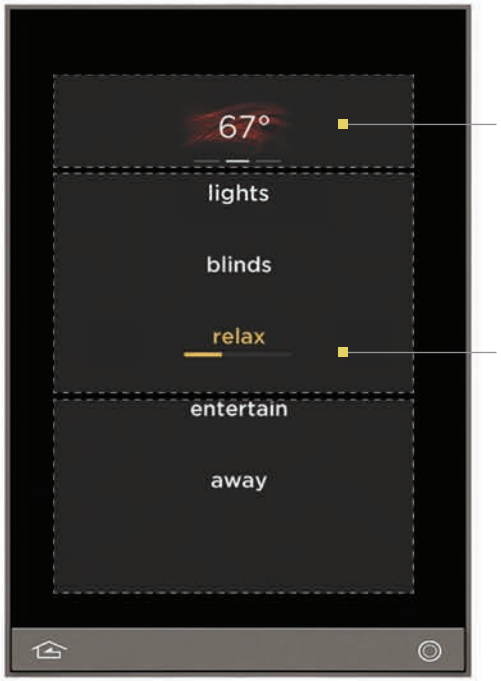
Programmable tactile switch can provide traditional “on” function or personalized scene control

MULTIPLY YOUR OPTIONS

enable personalization of lighting and comfort via mini widget combinations

Equinox 40 offers two mini widgets that provide custom flexibility for local control. Control scenes only or blend scenes with temperature. Each mini widget is designed specifically for Equinox 40. With mini widgets you can do things like make a room more comfortable, a morning routine more interesting, or a party more entertaining.

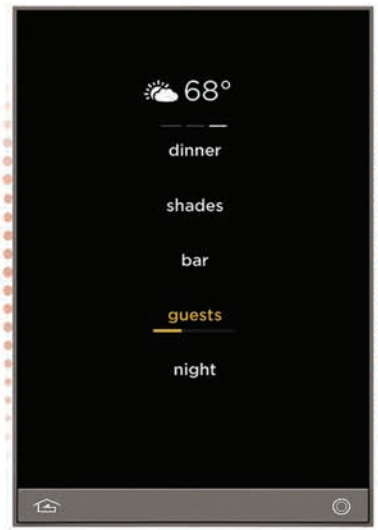
{ *Mini Widget Options* }



Temperature / Climate / Clock / Weather

Scenes / Lighting

MINI WIDGETS



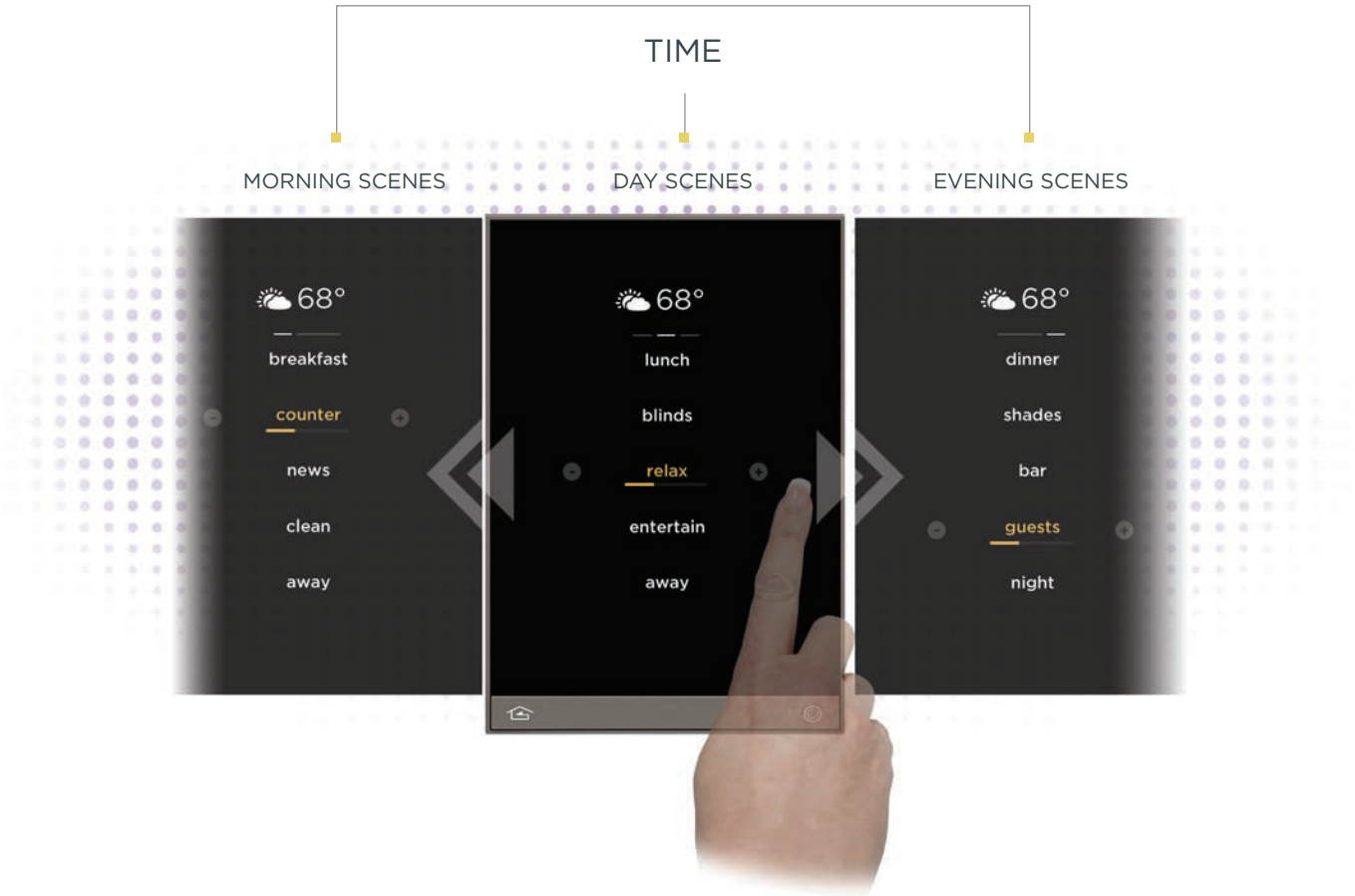
TEMP + SCENES

SCENES ONLY

CHOOSE A PROFILE

design three profile pages for your environment

Each of us is different and Equinox 40 acknowledges that. A fluid environment allows you to swipe left or right through your personalized pages to reveal scenes based on your preference of person, time, function or room.



A brand of legrand®

Office
2168 West Grove Parkway
Suite 300
Pleasant Grove, Utah 84062
800.555.9891
801.229.2800

Manufacturing
595 South 1325 West
Orem, Utah 84058

Vantage EMEA SA
Binnendijk 40
9130 Beveren
Belgium
+32 (0) 3 773 31 06

www.vantagecontrols.com

©2016 by Vantage. All Rights Reserved.
Lit Description: Equinox User's Guide
6/2016