

# EcoTouch+

*Beautifully Simple Wireless Thermostat User Interface*

The EcoTouch+ is Telkonet's sleek, stylish thermostat user interface that features an ultra-thin, modern design.

Like our traditional EcoAir, the EcoTouch+ requires an EcoSource+ HVAC controller (or EcoSmart VRF controller) for physical control of the heating and air conditioning system, normally hidden from view.

The battery-operated EcoTouch+ offers complete freedom to install it anywhere, integrating it into the overall interior design; and when room renovations dictate relocation, moving the EcoTouch+ only takes a few minutes.

## Our Most Stylish Design Elements

EcoTouch+ features an innovative flat screen that resembles a smart phone. We think is by far the most stylish thermostat design on the market. Thermostat buttons have been replaced with icons on the glass that provide a physical haptic response when pressed (the same light vibration feedback you get when interacting with your mobile phone screen.) The screen response requires only a light touch of your finger (a feature known as "capacitive touch"). To activate the screen, the occupant simply approaches the EcoTouch+ and the proximity sensor awakens the screen.

## Built-In Occupancy Sensing

Like our other thermostats, the EcoTouch+ features built-in occupancy sensing that's calibrated to extreme sensitivity. It has an ultra-sensitive wide-angle passive infrared sensor and active IR detection.

## Customizable for Your Unique Property

You can customize your EcoTouch+ to best meet the needs of your property and your guests/occupants. Here are some ways to customize your EcoTouch+ screens: color, enable current outdoor temperature and weather conditions on-screen (current weather conditions and / or a 3-day forecast); displaying setpoint temperature and / or actual temperature, emphasizing one or the other as needed. Offer your guest / occupant the option to select their preferred on-screen language (Spanish, French, and German).

## Technology Ready for Integration

Provide your guest with an inviting welcome scene. As soon as your guest checks in, the PMS alerts the EcoSmart system, and a new temperature setpoint is sent to the thermostat. The setpoint is whatever the hotel wants it to be to welcome the guest. EcoSmart technology integrates seamlessly with other in-room technology providers such as Axxess Industries, Crestron, Control4, Lutron, Salto, Saflok, Somfy, and many others to help create welcome scenes that include entry locks, lighting, motorized shades and power outlets controlling the TV and lamps.



## Features

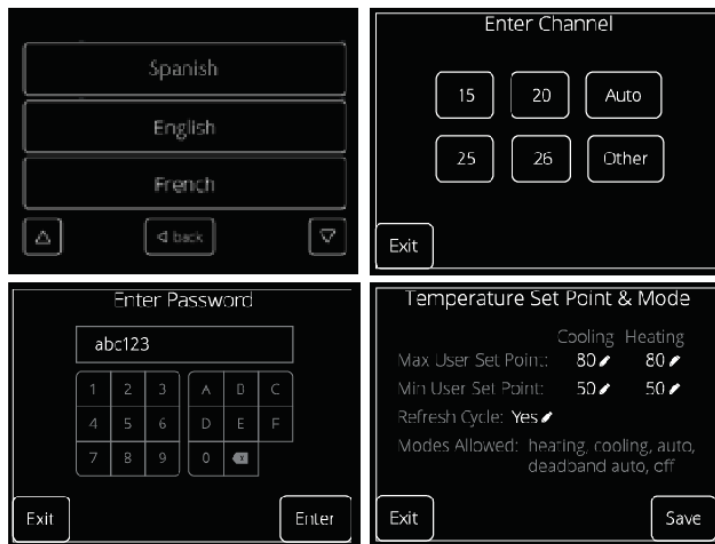
- Beautifully updated with a sleek, modern and attractive design
- Traditional thermostat buttons replaced with icons on the glass
- Full-color capacitive-touch screen with customizable interface
- Built-in occupancy sensors
- Haptic feedback (the same light vibration you feel when touching your mobile phone screen)
- Outdoor weather feed
- Ultra-thin: only 15mm deep (battery version: 31 mm)
- Customizable trim ring
- Wireless communication with HVAC controller
- Wired or wireless power
- Multilingual user interface
- Built-in humidity sensor
- Stand-alone or networked
- Over-the-air (OTA) updates.

## Site-Specific Passwords

Have you ever seen internet videos demonstrating how to override energy management thermostat settings? Unlike other products on the market, the EcoTouch+ supports site specific passwords for staff-only access to settings within the thermostat, so that entry sequences cannot be distributed publicly. This prevents guests from changing energy management settings without a property's knowledge.

## Easy for Your Staff to Use

Intuitive setup menus simplify the installation process. And easy-to-use configuration menus make in-room adjustments easy for your maintenance staff.



## Benefits

- Beautiful and ultra-modern, complementing your property's décor
- Line or battery powered to suit your project
- Universally compatible across a wide array of HVAC systems
- Easy-to-use onscreen maintenance interface
- Innovative use of proximity sensors to dim display that increases guest comfort, extends battery life, and provides additional energy savings
- Same energy-savings benefits of our other thermostats, including:
  - No more false occupancy readings:
    - Will not switch to unoccupied mode when your guest is sleeping
    - Will not remain in an occupied mode when room is vacant.
  - Real-time access to data: continuously monitor, manage and control energy savings and guest experience
  - Integrated technology that will evolve as needs change

