Honeywell | Home



Lyric T6 Series programmable thermostat **ENGINEERED FOR COMFORT**



Take comfort in a brand you know you can trust

The Lyric T6 is the latest in programmable thermostats, developed by the Honeywell design team to provide an intuitive heating control that incorporates the best features of modern connected devices.





Honeywell is continually innovating to create products that really make a difference to you and your customers. Meet the Lyric T6 Series, the next generation in programmable thermostats, designed to fit the lifestyle of today's customers.

Engineered by experts

We've been innovating for 125 years, creating heating controls that lead the way in both wireless and smart technologies.

Built for installers, designed for customers

Developed as part of a future world of connected controls, the Lyric T6 Series is thoughtfully designed and equipped with touch-screen technology, remote access via tablet or smartphone, recognisable icons, wireless connectivity and a suite of features in tune with today's home controls.

The Lyric T6 Series connects to existing wiring with intuitive set-up and operation, making it simple to install. It also connects to your customer's home Wi-Fi network without requiring a modem or extra equipment.

Fit for all applications

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The Lyric T6 Series works with any boiler and application, offering integration into almost every heating system.

 Controls on/off (230V) boilers, OpenTherm boilers and heating systems, using TPI or modulating control, delivering superior energy efficiency without user interaction

 $\equiv {}^{\rm Thermostat}_{\rm Lyric}$.

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- Can be used as a room temperature control in a standard S Plan or Y Plan system
- Can control underfloor heating manifolds

Three kinds of smart

The Lyric T6 Series responds to customers' demands for intuitive controls, offering smart touch-screen control from the device, smart automated boiler control and remote control from a smartphone or tablet.



Intuitive screen interface offers easy and optimal heating adjustment



Smart automated boiler control (including OpenTherm control) Access via a mobile device lets users control their heating system wherever they are

Seamless control for you and your customers



Key customer benefits

- **Touch-screen interface** simplifies scheduling, changing and overriding the temperature
- Control via smartphone/tablet gives customers complete control of their heating system wherever they are
- Location-based programming (geo-fencing) adds an additional automated layer of control, adjusting the customer's home heating based on their location
- Pre-configured and bespoke scheduling gives customers a choice of settings to suit their needs, including away modes and 7 day, 5/2 day and single day combined time and temperature control with up to 6 time periods per day
- Optimisation features, including 'optimum start, stop and delayed start' boiler control, allow the thermostat and boiler to work more efficiently together
- Smarter TPI control protocols ensure the boiler fires for the minimum amount of time required to maintain the desired set point

Key installer benefits:

- Compatible with 24–230V on/off and OpenTherm appliances such as gas boilers, combi boilers and heat pumps
- . Easy integration into existing heating systems
- On-screen set-up and fail-safe functions accessible via the thermostat or the installers own smart phone simplifies the installation process*
- 'In control' confirmation with a flame symbol clearly shows when the thermostat is operating in a planned control time period, giving you an easy confirmation that the system is working during set-up
- **Temperature measurement** can be offset to suit the position of the thermostat if required
- Wi-Fi enabled connectivity offers direct connection to the customer's home network without additional equipment

One thermostat, multiple solutions

With both wired and wireless versions of the Lyric T6, you can choose the perfect installation or upgrade for your customer.



Lyric T6

Wall-mounted programmable thermostat designed to replace existing wired models.

- Simple wall mounting solution
- Utilise wiring from an old thermostat, using an optional decor plate to cover a larger footprint where necessary
- The Lyric T6 thermostat wiring connects to the boiler via a boiler relay box (provided)
- Final installation steps may be carried out via the installer's smartphone using the Lyric app or directly using the thermostat



Lyric T6R

Wireless programmable thermostat supporting easy installation.

- Small table-top stand (powered by standard power lead) can be easily positioned for optimal temperature measurement
- Easy switch-over for existing wireless receiver boxes with a simple, one-wire path to the boiler
- The thermostat is pre-bound to the receiver box
- Signal strength test facility ensures a robust wireless signal
- Boiler operation fail-safe feature for lost communications
- Final installation steps may be carried out either-via the installer's smartphone using the app or using the touch screen on the thermostat



Wireless receiver box

The wireless receiver box has been redesigned to simplify the installation process.

- Simple flip-up wiring bar for easy access and an easy-to-install boiler or zone valve interface*
- Direct wall mounting or wall-box mounting
- Utilise existing wiring from a wired thermostat
- Specific OpenTherm terminals make connection to OpenTherm-capable boilers simple
- LED power and warning light system shows communication status with boiler or zone valve
- Override the thermostat and fire the boiler for a systems check with a one-button push
- Quickly reset and delete the current binding using the reset pinhole

Receiver box back plate

ORDERING SPECIFICATION

Item

T6 wired version

T6R wireless version

Product Code

Y6H910WF1011

Y6H910RW4022

Engineered for the future



Easy installation via the Lyric app

No more working with complicated installer settings, the Lyric app makes it easy for installers to complete the initial set-up using their smartphone or tablet.

Simple on-screen check and set-up functions ensure the device is correctly installed and ready for the customer.





Complete control anywhere, anytime

At the touch of a button, the Lyric app gives customers complete control of their home heating wherever they are.

- Intuitive interface helps customers manage overrides and other key functions
- Easy adjustment of set points and schedules, including pause, change and delete
- Clear and engaging temperature displays keep customers in control
- Simple location-based temperature control (geo-fencing) synchronisation set-up
- User registration and configuration with full support links included in the app
- Weather report function
- Scheduled and automated synchronisation between device and app ensures system stability

We are committed to expanding the Lyric app to work with a range of connected products.



Smart is getting smarter



Location-based temperature control (geo-fencing) takes automation further

Geo-fencing technology takes smart control to the next level, creating an additional automated layer of control.

- Using the location features on your customer's smartphone, the Lyric T6, together with the app, determines when the home is vacant and adjusts the temperature accordingly
- When the customer comes within a preset distance of their home, the Lyric T6 will start to heat the home to the desired temperature before they arrive. There's no need for pattern learning or schedule programming



Smart home ready

We live in a multi-connected world, which is why we put connectivity at the heart of everything we do, developing products that work across a variety of smart home environments.

The first of these is Apple HomeKit. HomeKit makes it easy to discover, group and control Apple HomeKit-enabled accessories in the home.

The Lyric T6 is HomeKit enabled, so can be controlled via HomeKit using an Apple device (requires iOS 8.1 or later).



The **Lyric T6 Series** brings us closer to a smarter, truly connected home environment, meeting the expectations of today's customers and the needs of professional installers.

For more information, please visit: lyricT6.honeywell.com

ENGINEERED FOR COMFORT

The Lyric T6 has been developed to meet the demand for smarter, connected controls.

Seamless control for you and your customers

The Lyric T6 offers customers a host of features to fit their lifestyle, whilst simplifying the installation and set-up process for installers.

One thermostat, multiple solutions

The Lyric T6 is available in both wired and wireless models, providing installers with a choice of installation or upgrade solutions.

Engineered for the future

The Lyric app gives customers complete control over their home heating system wherever they are.

Smart is getting smarter

Location-based temperature control (geo-fencing) technology takes smart control to the next level, creating an additional automated layer of control. Add this to the inbuilt TPI, optimisation and OpenTherm features and the Lyric T6 is a really smart device.

For more information

lyricT6.honeywell.com

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