Lyric
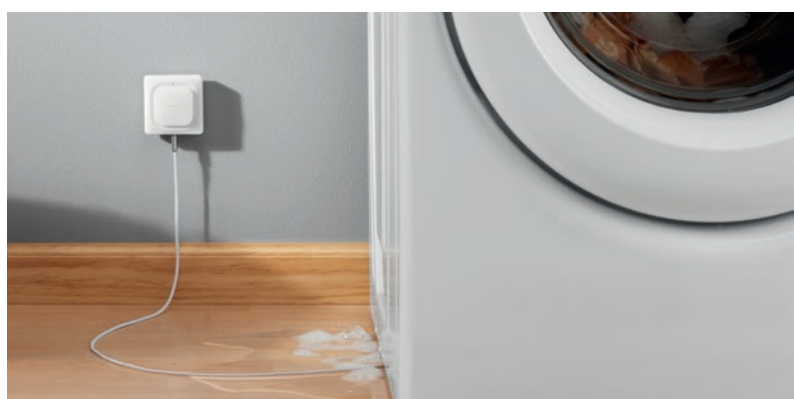**COMFORT. CONNECT. PROTECT.**

Smarter homes are connected homes

Better control, more comfort and greater security. Our Lyric and Total Connect Comfort apps allow your customers to monitor and control their homes any time, anywhere via a smartphone or tablet.

Lyric T6 smart programmable thermostat

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

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

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

- Can control underfloor heating manifolds

Four 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

Works with smart home products including: Apple HomeKit, Amazon Alexa and IFTTT

Seamless control for you and your customers

reddot award 2017 winner

Lyric T6 is a Red Dot design award winner for 2017

Key customer benefits

Touch-screen interface simplifies scheduling, changing and overriding the temperature. Screen can be locked when required

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 and stop' 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

Can be used as a room temperature control in a standard S Plan or Y Plan system

Easy integration into existing heating systems

On-screen set-up and fail-safe functions simplify 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
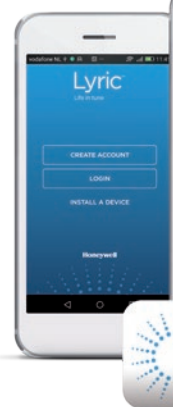
One smart thermostat, multiple solutions

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 the 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)

Universal wall plate

Not only does the universal wall plate simplify the installation of the T6 wired thermostat, it offers easy future upgrades.
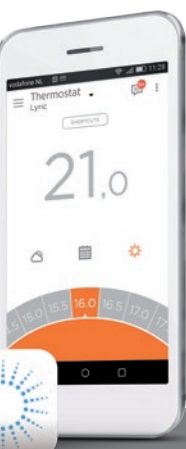
Lyric T6R

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

ORDERING SPECIFICATION	
Item	Product Code
Lyric T6 wired version	Y6H910WF1011
Lyric T6R wireless version	Y6H910RW4022
Lyric T6 decor plate	ACC400

Works with **Apple HomeKit**

WORKS WITH **amazon alexa**

Works with **IFTTT**

Good Housekeeping Institute APPROVED 2017

Google Home functionality coming soon

ErP Class **V** +3%

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
- Designated earth wiring park

Receiver box back plate

*Both T6R wireless and T6 wired versions require a receiver box. Note the receiver box is different depending on the model

Engineered for the future
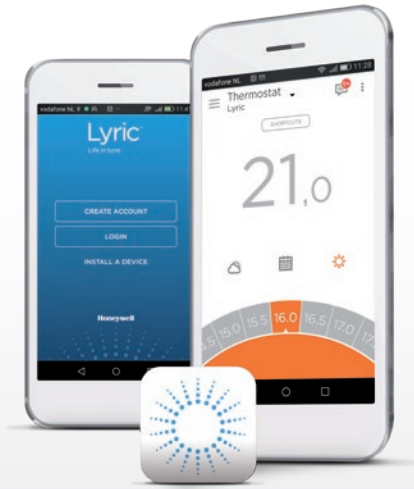
Smart home ready

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 Lyric T6 programmable thermostat works with a number of smart home products:

Apple HomeKit makes it easy to discover, group and control accessories in the home using an Apple device (requires iOS 8.1 or later)

Amazon Alexa adds voice control functionality to the Lyric T6 series

IFTTT functionality – use the IFTTT web function to add connectivity to the Lyric T6 series and a number of other smart connected services.

Download on the App Store

**GET IT ON Google play**

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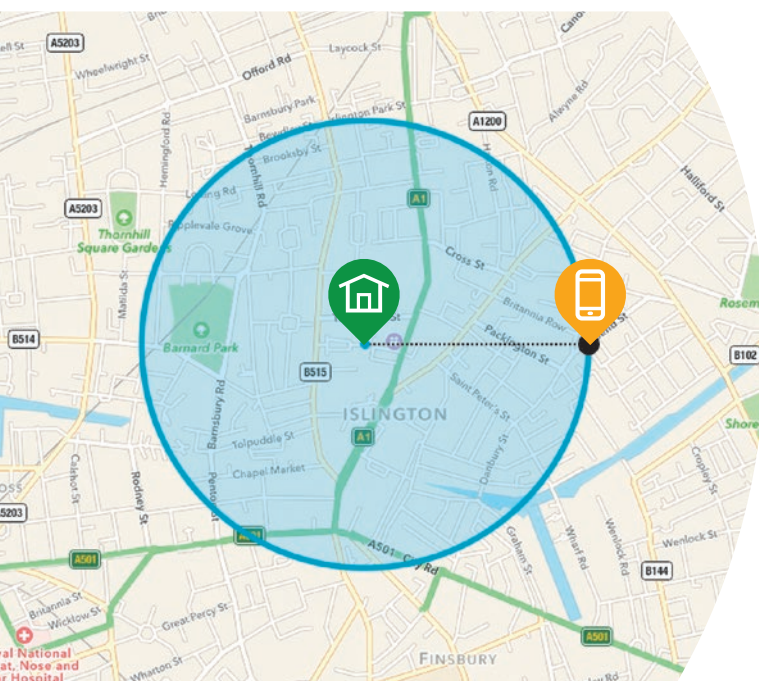
Location-based temperature control (geo-fencing) takes automation further

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

Homeowners want security...

**Meet their needs with the
Lyric C1 Wi-Fi Security Camera**

Intrusion detection is listed as the number one problem that homeowners would like addressed with a connected solution. Now you've got the answer with the Honeywell Lyric C1 Wi-Fi Security Camera. It's a simple – and profitable – way to set your business apart by offering a home security solution that also offers a wide range of surveillance possibilities – pets, children and areas of risk.

Designed for indoor use, the Lyric C1 delivers a wide-angle, high-definition view, and two detection zones can be set for extra sensitivity or to ignore background motion, like a ceiling fan. Real-time mobile alerts can be sent to the homeowner as well as family, friends or neighbours.

Engineered for security

Lyric C1 Wi-Fi
Security Camera

Key benefits

See the whole picture in 720p HD with the wide-angle camera

Get rapid notifications on a smart device if something unusual happens

Intelligent sound detection recognises smoke and carbon monoxide alarms (most leading brands)

Focus on every detail with the powerful 5x digital zoom

Location-based control (geo-fencing) provides an Away and Home mode for automatic control, turning your camera off and on depending on your location

Keep the videos in a safe place with free secure cloud storage

See every second: stream and download clips from the past 24 hours

Two adjustable alert zones ignore background motion to prevent false alerts, or focus on more sensitive areas

Keep in touch with the two-way audio function

Minimum System Requirements for use with Wi-Fi:

- Wi-Fi router (802.11 b/g/n, 2.4 GHz) with internet access, Lyric app for Android or iOS, Minimum bandwidth 1.333 Mbps

connected by Lyric App | Wi-Fi

GET IT ON Google Play

Download on the App Store

Features

Easy install and set-up through the intuitive Lyric app

Use multiple cameras to keep an eye on the whole home

The free 8 GB SD card will store data if Wi-Fi is unavailable

Round-the-clock monitoring with 5m night vision

Five second pre-event recording means every moment is captured

Watch a live stream of what's happening on a smart device via the Lyric app

Simple and intuitive controls make the Lyric app so easy to use

Recordings are secure thanks to 256-bit advanced encryption

Choose flexible mounting options for either wall or table-top

Peace of mind thanks to quality design and two-year guarantee

Trust the name with over 100 years of expertise and innovation

Our trusted technology has brought safety, security and comfort to over 150 million homes

Need help?

Find online support at getconnected.honeywell.com

ORDERING SPECIFICATION	
Item	**Product Code**
Lyric C1 Wi-Fi Security Camera	HAWCIC1S

An ideal product to offer your customers who want peace of mind

- An ideal upsell when fitting a Lyric T6 thermostat or Lyric Water Leak Detector

- Upsell with installation of passive smoke alarms and CO detectors

- Only requires the Lyric app, Wi-Fi connection and the awareness camera for installation – no additional hub required

- Installation is fast and easy; no fixed installation required

- 240V power supply – USB lead and separate plug

- Flexible mounting options with magnetic base – wall and table-top

- Wall mounting screw and wall plug provided

- Easy QR code based installation and simple step by step in app set-up guide.

- Does not need the Lyric T6 thermostat installed to operate

PRODUCT SPECIFICATION	
Installation & Monitoring	Wi-Fi enabled; connect to home router directly.
Video Resolution	720p
Video Image Type	HD
Field of View	135 degrees
Image Quality	1 Megapixel (MP)
Digital Zoom	5x
Night Vision	Up to 5m
Sound Detection	50 dB threshold
Cloud Video Storage	1 day
Local Video Storage	Y
Wi-Fi	single band 2.4 GHz
Minimum Bandwidth	1.333 Mbps
Bluetooth Low Energy	Yes
Dimensions	63(w) x 112(h) x 46(d) mm
Weight	Camera & base 113g, camera alone 85g
Video Compression	MPEG-4 (H.264)
Power Supply	Input: 100 – 240V, 50 – 60Hz. Output: Micro USB 5Vdc 2A
Operating Temperature	0°C – 40°C
Micro SD Card Capacity	Up to 64 GB SDXC, recommend Class 10

With the Lyric T6 programmable thermostat, C1 Wi-Fi Security Camera and the Lyric Wi-Fi Water Leak and Freeze Detector, you have a wide range of opportunities to deliver comfort and peace of mind to your customers.

# Get mobile alerts from passive smoke and CO alarms

The intelligent sound recognition system in the Lyric C1 camera can detect the sound of a smoke alarm or CO alarm (most leading brands) and send a mobile alert to the homeowner's smartphone or tablet.
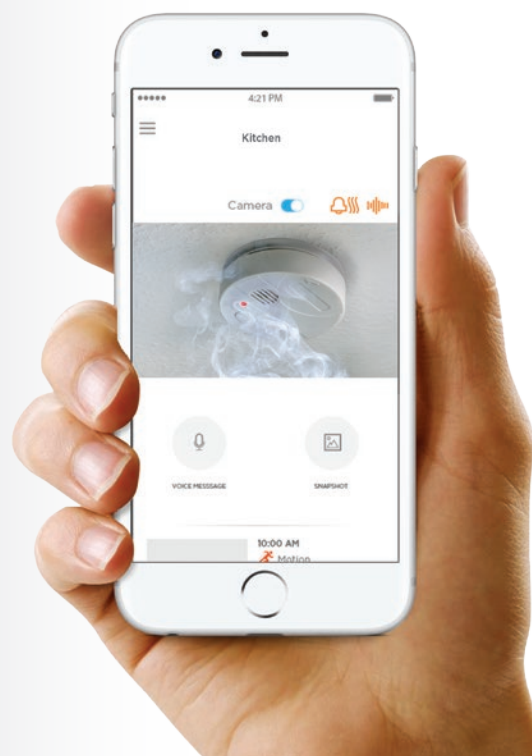
Offer your customers leak protection with alerts wherever they are

Lyric™ W1 Wi-Fi Water Leak and Freeze Detector

Leaks and frozen pipes can cause serious damage to your customers' homes. The Lyric W1 Wi-Fi Water Leak and Freeze Detector provides your customers with peace of mind through notifications directly to their smart device and audible alerts through the detector, when they are home or away.
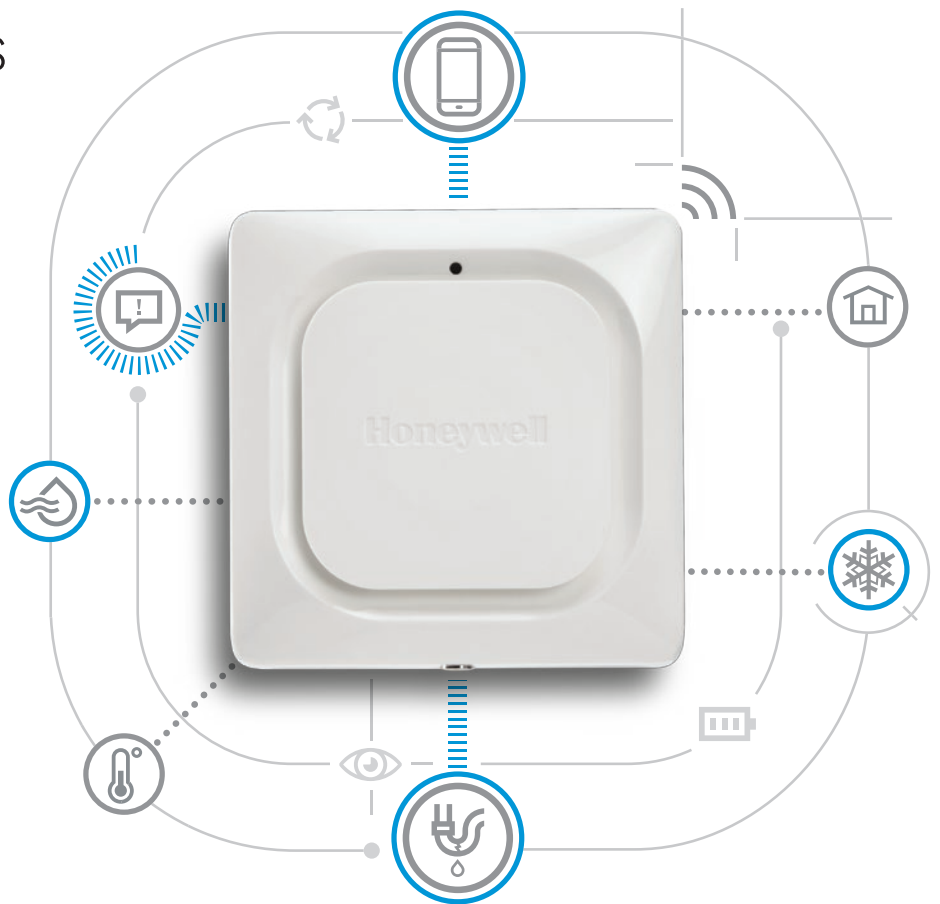
Key benefits

Detection & protection – The Lyric W1 Wi-Fi Water Leak and Freeze Detector informs your customer when a leak is detected, enabling them to act quickly, avoiding potentially costly repairs. Built-in sensors track indoor temperature and moisture levels helping to avoid freezing pipes and mould.

Easy set-up – One-box solution, only Wi-Fi connection and Lyric app required. No additional hub needed. Installation takes just a few minutes.

Battery operated – Further easing installation is the battery operation. There's no wiring, so it's easy to install the unit where needed. Battery life is up to 3 years without incident.

Fewer callbacks – The battery operation makes maintenance easy for the homeowner. They will even receive a notification when the batteries need to be replaced.

Expandable – The Lyric W1 Wi-Fi Water Leak and Freeze Detector comes with a 1.2m fully sensing cable that increases the detection area. It can also be wrapped around at-risk pipes. Additional cables can be added to cover larger areas of up to 150m.

Bottom-line growth – Water damage can happen to anyone – so the Lyric W1 Wi-Fi Water Leak and Freeze Detector can be recommended to all customers. For you, that means adding it to your line-up will lead to increased upsell opportunities for your business.

Part of the Lyric family – The Lyric W1 Wi-Fi Water Leak and Freeze Detector is part of Honeywell's Lyric connected platform. In conjunction with the Lyric T6 thermostat, your customers' homes become smarter – providing better control, and more comfort.

| PRODUCT SPECIFICATION	
Battery	3 AA alkaline (included)
Battery Life	Up to 3 years w/o incident
Dimensions (W/H/D)	78/78/32mm
Product Weight	128g
Additional Cable Sensor Accessory	1.2m
Siren Alarm	100 dBA
Ingress Protection Rating	IP44
Temperature Sensing	32°F–140°F (0°C–60°C)
Humidity Sensing	0–100% RH (± 3% RH)
Temperature & Humidity Sensing	Once per hour
Water Sensing	Once every 60 seconds
Temperature-Notification Detection	Preset at <7°C and >37°c or can be changed by user
Humidity-Notification Detection	Preset at <20% RH or >70% RH or can be changed by user
Temperature & Humidity Report	Daily

ORDERING SPECIFICATION	
Item	Product Code
Lyric™ W1 Wi-Fi Water Leak and Freeze Detector	W1KS 5004100970022
Accessory Cable Sensor (1.2m)	W1AS 5004100970053

Minimum System Requirements for Use with Wi-Fi:

- IEEE 802.11 b/g capable routers, 2.4 GHz.
- Lyric app for Android (5+) or iOS (9+)
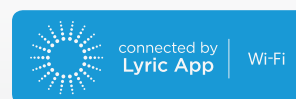
Lyric
COMFORT. CONNECT. PROTECT.

Engineered for comfort

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

Works with
Apple HomeKit

WORKS WITH
amazon alexa

Works with
IFTTT

Good Housekeeping Institute
APPROVED 2017

red**dot** award 2017
winner

Engineered for protection

The Lyric Water Leak Detector has been developed to provide seamless peace of mind.

Engineered for security

Homeowners want security. Meet their needs with the Lyric C1 Wi-Fi Security Camera.

For more information
www.honeywelluk.com

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