

Warmup konekt Wireless eTRV

KW-UKETRV



Easy and intuitive set-up

Simply attach to your radiator valve and connect to the konekt wireless smart hub by downloading the App.

Quick and easy installation

The eTRV can fit to all common radiator valves without drainage or intervening with the heating system.

Automatic control of your smart home

Control your konekt wireless systems from wherever you are. The konekt wireless App allows you to control your heating from your smartphone.

Open-window detection

Working with the konekt wireless thermostat, the eTRV detects ventilation and room temperature and reduces the room temperature accordingly.

Data security you can trust

AES 128 encryption between devices, app and cloud
No personal data required
Reliable radio protocol based on 868/869.525 MHz



Overview

The eTRV is part of the Warmup konekt Wireless System which can be paired and set-up through the konekt Wireless Smart Hub. The eTRV offers modulating time and temperature control of rooms heated with radiators.

Once connected, room temperatures can be controlled according to personal needs via the app. Individual temperature profiles are easily created - with up to 3 adjustable heating profiles and 13 changes per day, ensuring the heating system is only active when required.

The eTRV's window and door contact ensures the room temperature is automatically reduced when ventilation is detected, minimising wasted energy. There is also a boost function for rapid room heating and an eco mode for energy saving operation.

Attach the eTRV to standard radiator valves using the 3/4" nut or adapters provided. The quick and simple installation means no water needs to be drained and there is no intervening with the heating system.

Pack Contents

1 x Warmup konekt Wireless eTRV	1 x Cylinder head screw M4 x 12 mm
1 x Danfoss RA adapter	2 x 1.5 V LR6/mignon/AA batteries
1 x Support ring	1 x Quick start guide
1 x Nut M4	

Technical Specifications

Code	KW-UKETRV	Dimensions (W x H x D)	56 x 115 x 67 mm
Current Consumption	100 mA max.	Weight	180 g (incl. batteries)
Supply Voltage	2x 1.5 V LR6/mignon/AA	Radio Frequency Band	868.0-868.6 MHz, 869.4-869.65 MHz
Battery Life	2 years (typ.)	Maximum Radiated Power	10 dBm
Degree of Pollution	2	Receiver Category	SRD category 2
Method of Operation	Type 1	Type Open Area RF Range	250 m
Software Class	Class A	Duty Cycle	< 1 % per h/< 10 % per h
IP Rating	IP20	Valve Connection	M30 x 1.5 mm
Ambient Temperature	0 to 50 °C	Warranty	3 Years

Contact

Warmup plc
704 Tudor Estate, Abbey Road,
London, NW10 7UW, UK

www.warmup.co.uk
uk@warmup.com
T: 0345 345 2288
F: 0345 345 2299

Warmup GmbH
Ottostraße 3, 27793
Wildeshausen, DE

www.warmupdeutschland.de
de@warmup.com
T: 008000 - 345 0000
F: 04431 - 948 70 18