

Radbot is the next generation of heating control proven to save up to 30% off heating bills without wifi, apps or even a plumber.



How Radbot works

Simply unscrew the existing TRV and fit Radbot to the radiator. Radbot will learn your household patterns, heating rooms only when you need it and lowering the temperature when you don't.

Radbot works by monitoring changes in light, which it uses to build a pattern of occupancy. Radbot also learns how long it takes to warm the room in order to optimize comfort and savings.

Product Features

Smart tech without the fuss

Fully automated - no need for an app, wifi, or programming

Easy installation

Simple self-fit product that can be installed in minutes

Comfort

Boost button provides 30 minutes of maximum heat

Compatibility

Works with almost any heating system that has domestic style TRVs

Zoned control

Lets you set different temperatures in each room & prevents overheating

Protection

Built-in frost and humidity detection

Product Warranty

Vestemi warrants the Goods (excludes batteries) against defects in materials and workmanship for 2 years from the date of original purchase. The full terms and conditions of this warranty are available at www.radbot.com/warranty

Product Description	Electronic radiator controller, incorporated control, type 1 action
Recommend use	Residential (or similar). Indoor only
Design Life	10 years
Size (including retaining ring)	L x W x H = 90mm x 55mm x 55mm
Weight (inc batteries)	164g
Power	2 x 1.5V (LR6) AA alkaline batteries
Power consumption	3QW sleep, 1.5W peak
Battery life (normal operating use)	2 years
Temperature range (working)	0 to 40 °C
Temperature range (storage)	-20 to 60 °C
Max water circulation temperature	90 °C
Temperature set point range	6-24 °C
Temperature set point interval	1 °C
Radio frequency/range	868.5MHz/EU Band 48
Sensing element capability	Temperature: -30 to 90 °C Relative humidity: 5% to 95% Light: 10 to 1000 lx
Motor	Linear motion 5.8mm max
Pin force	70N max
Protection class	IP30
Pollution degree	2
Certifications	CE
Other	Product passed ball pressure test 75oC

What's in the box

