

# RT310i

Internet wireless temperature controller



The RT310i is an affordable Smartphone controlled thermostat. It allows you to control your heating from anywhere via your Smartphone, Tablet or PC. Alternatively, it can be used locally as a simple to use up / down thermostat. It works with heating devices that have an ON / OFF thermostat input. It works by maintaining comfortable conditions in the room in line with the temperature set by the user. Using the dedicated RT310i application, parameters can be changed, work schedules can be created or the heating device can be turned on / off remotely.

### Characteristics

- Factory-paired and ready to work
- Automatically renews the signal
- Has the ability to change hysteresis settings
- Adjustable frost protection temperature 5-9 °C
- Unique transmission codes
- Optional control via Smartphone, Tablet or PC
- Wall or desk mounted thermostat
- Adjustable frost protection when the thermostat is off
- Suitable for heating or cooling applications
- Holiday function
- 5 Year Warranty

### Features

Product	Internet wireless temperature controller
Supply	2 x AA Batteries
Scale	5-35 grade
Control algorithm	TPI or Hysteresis $\pm 0.25^{\circ}\text{C}$ or $\pm 0.5^{\circ}\text{C}$
Communication	Wireless, 868 Mhz
Dimensions (mm)	96 x 96 x 27
Switch Rating	16(5) Amp SPST
Power	5V DC

### Connection scheme

