

## Choice RSTAT5 RF Digital Wireless Programmable Room Thermostat



### Benefits

This accurate and very easy to use wireless programmable room thermostat provides you with time and temperature control, so you remain comfortable but without wasting energy (and money). You select the temperature you want and at what times.

The RSTAT5 RF is free standing and portable, offering the additional installation benefits that come with RF (wireless) controls, i.e. no long fixed-wiring runs, no lifting floorboards, no channeling walls and no subsequent re-decorating. The programmable controller transmits unique, secure radio signals up to 30m away to a hard-wired receiver unit located close to the boiler or other appropriate control component. The RSTAT5 RF can be moved around the home as you do, monitoring the temperature of whichever room you prefer.

The default switching program, which is easy to modify as desired, makes setting your heating times even easier. Up to six automatic changes of room temperature each day allow the heating system operation to match your own lifestyle. The boiler is used only when required, improving your family's comfort and making substantial energy (money) savings.

### Features

- 24 or 7 day programmable
- 6 time/temperature events per day
- Default adjustable program
- Permanent hold temperature
- Timed hold temperature
- Temporary temperature override
- Automatic Summer/Winter time change
- Low battery voltage indication
- Button press back-light operation

### Applications

The Choice RSTAT5 RF is a digital, radio operated, programmable room thermostat with wall mounted receiver and is designed to provide flexible time and temperature control to your heating system boiler enabling you to achieve the desired comfort in the home and minimise your energy costs. The RSTAT5 RF is free standing so can be carried from room to room therefore only controlling the temperature of the room you are in at the time.

## Technical Data

---

### Transmitter

Power supply:	4xAAA 1.5V Alkaline batteries
Battery lifespan:	1 year
Temperature display range:	5-35°C (increment 0.1)
Temperature control range:	0- 50°C (increment 0.5)
Program time increment:	10 minutes
Temperature accuracy:	+/-1°C
Switching differential:	+/-0.5°C or +/-1.0°C selectable
Operating temperature:	0 - 50°C
Clock accuracy:	<1sec / day
Protection rating:	IP30
Dimensions:	110 x 104 x 21.5mm
Transmission frequency:	433.92Mhz
Transmission distance:	80m open, 30m indoors
Mounting:	Wall or free standing using table stand.

### Receiver

Power supply:	230Vac, 50Hz
Contact rating:	16A, 250Vac(Volt Free contact)
Insulation class:	2
Flexible wire size:	0.5-1.5mm
Rigid wire size:	0.5-2.5mm
Dimensions:	88 x 88 x 39.4mm
Wall mounting:	Industry standard wall-plate
Complies with:	EN60730-1, EN60730-2-7, EN60730-2-11

## Contact Us: 01475 745131

### CUSTOMER CARE POLICY

As part of Sangamo's continuous improvement program, the Company operates a Customer Care Policy. This means that we welcome your comments and complaints, as it can only help us to improve our services to you, our customer.



Sangamo Limited, Industrial Estate, Port Glasgow,  
Renfrewshire PA14 5XG

Tel: 01475 745131

Email : [enquiries@sangamo.co.uk](mailto:enquiries@sangamo.co.uk) Web: [www.sangamo.co.uk](http://www.sangamo.co.uk)