

## RF thermostat with single channel receiver

Wi-Fi Wireless Heating thermostat with single channel receiver. Incorporating 7 day programming with smart app capability.

Available in white.



Product Code	Product Description
TIOSTA0012	230v white programmable Wi-Fi thermostat

Power source: Control Centre 2 AA batteries

Frequency band: 868MHZ

Receiver 95-240VAC±10% 50/60Hz

Relay contact: 3A for water heating/gas boiler heating  
16A for electric heating

Room temperature setting range: 5°C - 35°C

Working environment temperature range: 0°C - 50°C

Storage Temperature range: -10°C - 60°C

Accuracy: 0.5°C

Control Centre/Receiver Dimension: 86mm x 86mm x 15mm

Installation: Wall mount or Desktop Temperature display of Celsius

Programming Period: 5 + 1 + 1, 6 separate periods per day

WIFI APP control with IOS & Android

Anti-freeze protection

Large VA screen display with backlight is easy to read, even in the dark

Modern design

Acrylic lenses to avoid finger scratches

Touch Button makes simple operation

One touch temperature control overrides program schedule at any time.

Precise comfort control keeps temperature within 0.5°C of the level you set.

Data memory when power is off.

### Configuration Menu:

No.	Function	Press ^ v to set	Default
1	Calibrate	-9°C to 9°C	0°C
2	Dead Zone	0.5°C to 5°C	0.5°C
3	Lock	0: All buttons will operate 1: All buttons will lock except power	0
4	Minimum temperature setting	5°C to 20°C	5°C
5	Maximum temperature setting	20°C to 35°C	35°C
6	High temperature protection (external sensor only)	25°C to 70°C	45°C
7	Display Mode	0: Room Temperature 1: Setting Temperature	0
8	Low temperature protection (anti-freeze)	0: OFF 1: ON. When room temp = 5°C, heat ON. When room temp > 8°C, heat OFF	0
9	Eco Mode	0: OFF 1: ON	0
10	Eco temperature setting range	5°C to 30°C	16°C