

thermo Sphere

CONTROL | TOUCH | SINGLE WIRELESS



Control from your mobile with the Thermosphere app or with the touch sensitive buttons. Connect to your network with the Thermosphere Wireless Hub



Built in ambient temperature sensor and external floor sensor for accurate temperature management



Design an economical heating schedule for your underfloor heating system that fits your lifestyle. Can be used without wireless connection.



Adjust the temperature manually to boost your underfloor heating until the next scheduled heating event



Lock the screen to prevent tampering by holding the up and down arrows for 5 seconds



Technical data

Supply voltage	230V 50/60Hz
Maximum load	16A (3600W)
Backup storage	EEPROM (1 year backup)
Temperature range	5 ~ 80°C (0.5°C increments)
Accuracy	±0.5°C
Sensor rating	NTC 10kΩ @ 25°C
Consumption	2W
Warranty	3 years
Protection rating	IP30
Width x height	85 x 85mm
Depth	46mm (31mm in wall)
Wireless	RF 868MHz Mesh
Network requirements	Wireless hub (5000RF)

Box contents

1 x Thermosphere Single Wireless Control
1 x Installation guide
1 x 3m floor temperature sensor probe
1 x 2m sensor conduit
2 x Fixing screws

