

The world's **best-selling** floor heating brand™

# TERRA WIFI THERMOSTAT SUBMITTAL SHEET WSC - 1021



**REDUCES ENERGY USE BY UP TO 25%** 

Reduce energy use by up to 25% with the energy efficient **MyHeating app** technology

#### AUTOMATIC CONTROL OF YOUR HEATING

Unique **SmartGeo™** automatically turns down the heating when you're out

#### DATA SECURITY YOU CAN TRUST

Developed and operated with data encryption and high security

#### **OVERVIEW**

Warmup's Terra WiFi Thermostat has been designed with simplicity and stylish functionality in mind. It brings energy-efficient heating control to all Warmup floor heaters. Combining smart technology with simple, contemporary design, the Terra WiFi Thermostat is the perfect all-rounder to control Warmup heating systems.

The Terra WiFi Thermostat utilises simple touch buttons for accurate control of your underfloor heating system. Its sleek, unobtrusive design will suit any home décor.

Installation and set up is done in a matter of seconds, simply scan the QR code on the Terra thermostat using the MyHeating app and it will automatically connect to your WiFi network.

The Terra works with all of our advanced energy saving features in the MyHeating app such as SmartGeo. SmartGeo is a unique technology developed by Warmup and built into the MyHeating App that uses an advanced algorithm to understand the most efficient heat settings for your home.

Working automatically; it learns your routines and location through background communication with your smartphone and lowers temperatures when you are away, only rising them up to your ideal comfort temperature in time for your arrival home saving you money and energy.



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### **FEATURES & BENEFITS**

- Simple touch buttons for accurate control of your underfloor heating system. Its sleek, unobtrusive design will suit any home décor
- **Easy to setup**. Simply scan the QR code on the Terra thermostat using the MyHeating app and it will automatically connect to your WiFi network.
- Automatic control of your heating. SmartGeo learns your routines and location through background communication with your smartphone and lowers temperatures when you are away, only rising them up to your ideal comfort temperature in time for your arrival home **saving you money and energy**.
- **Reduce energy use by up to 25%** with energy efficient MyHeating app technology.
- Weather based Early Start. Turns the heating on at just the right time to be warm when you scheduled no overheating or wasted energy. Takes into account the weather forecast for warmth just when you wanted, even on cold days and no wasted energy overheating on warm days.
- □ Energy Monitoring; **Energy + cost graphs** on mobile, tablet and desktop.
- **12 Year warranty** when installed with a Warmup heater.

# Warmup ^ X v

## **TERRA PRODUCT CODE**

Model	SKU	Housing Color	Band
RSW-04-CW-LC	TRA-04-WH-LC	Cloud White	Light Chrome

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**PACK CONTENTS** 

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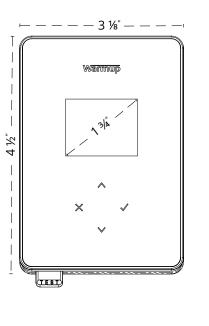
## DIMENSIONS

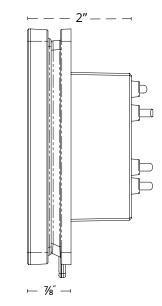


1 x Terra (Display & Power Base) with installation manual

1 x 10ft NTC10K Sensor

Screws





## **TECHNICAL SPECIFICATIONS**

Model / SKU	RSW-04-CW-LC / TRA-04-WH-LC	Max. Ambient Temperature	40°C / 104°F (T40)
Voltage	110V - 240V AC +/-15% 50Hz/60Hz	Relative Humidity	80 %
Protection	н 🗖	IP Rating	IP30
Pollution Degree	2	Sensors	Floor/Air
GFCI	Class A GFCI with 5mA trip level	Sensor Type	NTC10K @ 25°C
Rated Impulse Voltage	4000V	Operating Frequency	2401 - 2484MHz
Automatic Action	100,000	Max. Radio-Frequency Power Transmitted	20dBm
Disconnection Means	18	Compatibility	Electric Floor Heating and Baseboard Heating
Maximum Load	15A resistive (120 V - 1800W, 240 V - 3600W)	Standards	UL-60730-1 UL-60730-2-9 UL-943 CAN/CSA-E60730-1 CAN/CSA-E60730-2-9 CAN/CSA-C22.2 No. 144.1 FCC 47 CFR Part 15, ICES-003

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