



(Mobile phone  
not included)



Model W3ADG4

Model W3AWG4  
(with WIFI connectivity)

Warmup touch thermostats are recommended for the control of underfloor heating systems, with their sleek design and intuitive control designed for easy installation.

# Touch Thermostats

Models W3ADG4 & W3AWG4

**warmup**<sup>®</sup>  
Est. 1994

Underfloor heating | Tiled shower solutions

# Touch Thermostats

Adjust and monitor your home with our Touch thermostats W3ADG4 and W3AWG4.

## Features

### Flexibility

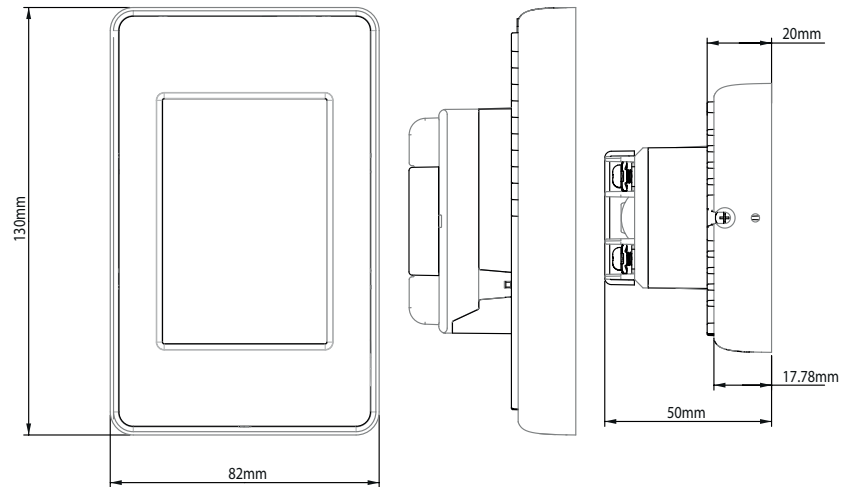
- Universal compatibility with existing floor heating sensors
- Suitable for tile, stone, laminate, concrete and wooden floors

### Functionality

- QR code generated by thermostat facilitates logging and support
- Easy installation, set up wizard and user focussed instructions
- Power consumption is saved in detail to your user account

### Efficiency

- Designed for low system failure rate
- 3 year warranty



## QR code gives support on a whole new level

Thermostat settings and energy log can be monitored on any device with web access. Just scan the QR code from the thermostat and view data on a website. The new, smart and interactive manual informs in detail what you can do with the thermostat.

## Easy installation

Just connect the wires, turn on the power and follow the wizard. There is no need to remember special settings, the thermostat presets the installer wizard and the user wizard ensures a fast and smooth process. Thus, no unintended heating before you are ready - a check question ensures that.

## Control the power - just smarter

The thermostat's default setting is for ambient temperature control with floor temperature protection. The included floor sensor can be replaced by any floor sensor with a setting to make the necessary adjustments. The floor protection includes settings for laminate/wood, tile, concrete or allows a selection of maximum temperature setting.

## Additional features:

- Child lock
- Three control modes: Ambient temperature with floor protection, floor temperature with floor protection, ambient temperature without floor protection (regulator mode without sensor).

## TECHNICAL DATA

Supply	120-240 Vac 50/60 Hz
Load	15A maximum (resistive load)
Power	1,800 W at 120 Vac 3,120 W at 208 Vac 3,600 W at 240 Vac
GFCI (UDG4-4999)	Class A (5 mA trip level)
EGFPD (ADG4-4999)	15 mA trip level
Temperature range	+41 to +104°F (+5 to +40°C)
Floor limit range	+41 to +104°F (+5 to +40°C)
Floor protection laminate/wood	82F(27.5C)
Floor protection tile	88F(31.0C)
Amb. Temp. range	+32 to +104°F (0 to +40°C)
On/Off differential	0.7°F (0.4°C)
Regulation principle	PWM / PI
Housing	IP20
Floor sensor type	NTC (10 K $\Omega$ ) 15 ft (4.5 m)
Dimensions(H/W/D)	130/82/20mm)
Wall box (H/W/D)	76.2/50.8/50.8mm
Display	88.9mm, 65k color
Touch	resistive
Programmable events	1- 6-event per day
WLAN (for Model W3AWG4 only)	802.11 b.g.n WLAN module. port 80 access

c-UL-us according to the following standards:

Thermostat:	UL 60730 CSA- E60730
UL E-file:	E157297
GFCI:	UL 943 CSA C22.2, No. 144. 1-06

Approvals:



Warmup has heating experts and contractors nationwide, who will be pleased to provide more details on Warmup's products and services. To contact your local Warmup distributor or to arrange a free, no-obligation quotation, please call  
New Zealand: 0800 WARMUP (927 687) / Australia: 1300 138 126.

[www.warmup.co.nz](http://www.warmup.co.nz)

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