

# NEXT-GENERATION FAR-INFRARED HEATING MANUFACTURERS

"A New World of Warmth"



## Yandiya Smart Controls

Our range of smart heating controls can help you to significantly reduce costs and zonally control your far-infrared heating system.

With our controls, you will be able to design a heating schedule fit to your needs, timescales and occupants, for optimal efficiency.

From the convenience of your smart phone, tablet or computer, you can take back control of your heating system to reach its full potential.

Helping you save money on your heating bill.

Our Yandiya smart controls come with a 5-year warranty.\*



### True Zonal Control

Unlike other heating systems, our far-infrared heating panels can be truly controlled zonally. Allowing you to fully switch off panels in rooms or to adjust the temperatures in relation to room occupancy.



### Customised Heating Schedules

The smart control app allows you to create your own heating schedule. Control your heating remotely, with the ability to automate your buildings' far-infrared heating system to your own timescales.



### Optional Wi-Fi Connectivity

With our smart heating controls, you are able to opt-in to connect to your home network. Granting you control of your heating zones from the comfort of your smart device or computer and monitor your heating usage\*\*.

Download The App Today!

## CONTROL YOUR HEATING SYSTEM FROM YOUR FINGERTIPS

The future of smart heating controls



Yandiya Technology HK Ltd

Tel: +86 (0) 136 9199 6563

Email: [info@yandiya.com](mailto:info@yandiya.com)

[www.yandiya.com](http://www.yandiya.com)

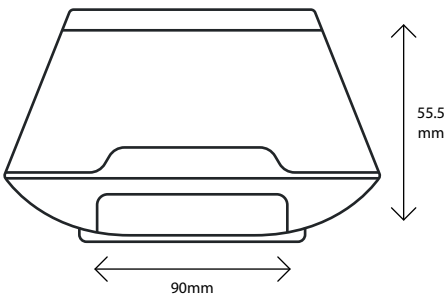
\*To qualify for our 5 year warranty on our smart heating controls, the installation of both our smart controls and heating panels must be performed by a qualified electrician

\*\*To monitor your heating usage data, the smart electric monitor must be used within your smart system (Smart home app is required for this feature)

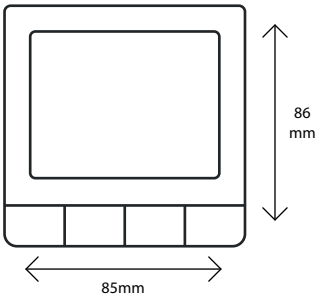


Yandiya Smart Controls CAD Drawings & Dimensions

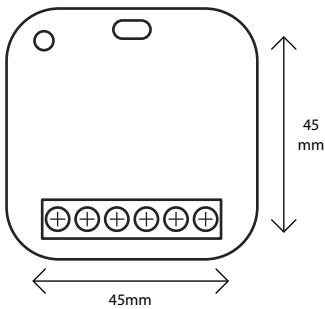
Smart Gateway



Quantum Thermostat

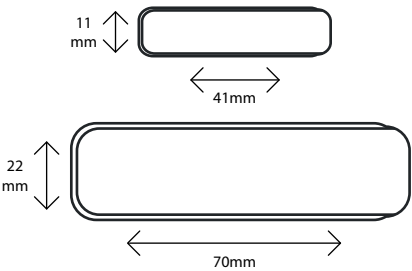


Smart Relay

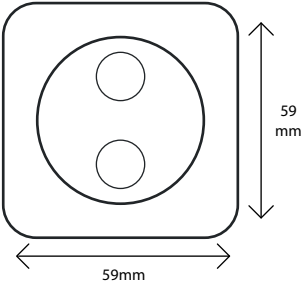


|                    |                      |                    |                    |                    |                    |
|--------------------|----------------------|--------------------|--------------------|--------------------|--------------------|
| Power Supply:      | 5V DC over USB       | Power Supply:      | 5V DC over USB     | Power Supply:      | 230V AC 50 Hz      |
| Wireless Standard: | 2.4 GHz ZigBee       | Wireless Standard: | 2.4 GHz ZigBee     | Max Current:       | 16 A               |
| Operating Temp:    | 0 to 50 °C           | Operating Temp:    | 0 to 50 °C         | Wireless Standard: | Zigbee 2.4 GHz     |
| Dimensions (mm):   | W-90 x H-55.5 x D-90 | Dimensions (mm):   | W-86 x H-86 x D-11 | Dimensions (mm):   | W-45 x H-45 x D-20 |

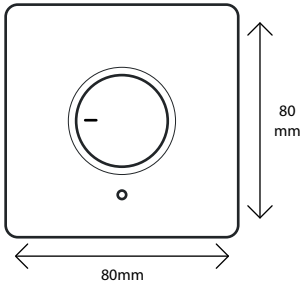
Window Sensor



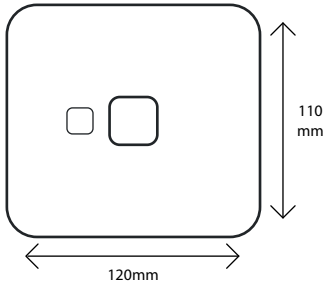
Smart Button



Dial Thermostat



Electric Monitor



|                         |                    |                    |                    |                  |                    |                    |                      |
|-------------------------|--------------------|--------------------|--------------------|------------------|--------------------|--------------------|----------------------|
| Power Supply:           | 1 x CR2 3V Battery | Power Source:      | 2 x AAA Batteries  | Power Source:    | 2 x AA Batteries   | Power Supply:      | 4 x AA Batteries     |
| Wireless Standard:      | ZigBee 2.4 GHz     | Wireless Standard: | Zigbee 2.4 GHz     | Scale:           | 5 °C - 32.5 °C     | Wireless Standard: | 2.4 GHz Zigbee       |
| Operating Temperature:  | 0 to 40 °C         | Dimensions (mm):   | W-59 x H-59 x D-18 | Dimensions (mm): | W-80 x H-80 x D-25 | Operating Temp:    | -10 °C - 50 °C       |
| Dimensions Sensor (mm): | W-22 x H-70 x D-15 |                    |                    |                  |                    | Dimensions(mm):    | W-120 x H-110 x D-38 |
| Dimensions Magnet (mm): | W-11 x H-41 x D-10 |                    |                    |                  |                    |                    |                      |

Check Out Our Other Products!

250W 'Wave' Mirror

Our newest addition to our F-IR mirror family, with a built in LED ring light, which can be turned on with a simple hand swipe in front of the sensors.

Switch from either warm or cool LED light, and adjust the brightness to your liking.

An ideal solution for bathrooms and wet rooms.



900W Premium Glass Finish

Our premium glass finish will add a premium level of sophistication to all types of rooms, with its slimline profile to give the panel a floating effect on the wall.

With its IP65 rating, the panel is dust tight and protected against water sprays. Available in either black or white colour.

