

# Take control of your climate

*with heat control options from Infratech*



Dinner on the patio. Lounging by the pool deck. Game night in the outdoor living room. When you're making an outdoor space more comfortable, selecting the proper heater sizes, colors and mounting options is only part of the equation. Infratech's wide range of control options lets you customize your climate and optimize your comfort in any indoor/outdoor setting, so you can linger longer outdoors. We offer control options that can match any heating configuration, setting, and budget.

**INFRATECH**  
COMFORT

flexibility.  
comfort.  
convenience.



## Customize your climate – with Infratech's *three* custom control options.

Infratech offers the widest range of custom control options in our industry. When you specify an Infratech heating system, you can choose from a wide range of controls that offer the flexibility and functionality to best meet the needs of any residential or commercial property.

- The convenience to adjust heating intensity, optional timer functions, and maximize energy efficiency and ease of operation.
- The ability to create multiple heating zones – with one or more heaters on each zone.
- The Relay Panels are custom built – job specific to your project, with wiring diagrams provided.
- Infratech is a UL 508 Listed Control Manufacturer. All our custom controls are assigned a UL Listed Number and are tested to align with our quality standards before leaving our factory.
- Relay Panels requiring more than six relays are also available by special order. Please contact us for details.
- All controls and panels are covered by our three year warranty – best warranty in the industry.

## Solid State Control Packages



30-4047 3 Zone Analog Controller w/ Digital Timer



DIGITAL TIMER:  
Intervals of 15 min,  
30 min, 60 min,  
2 hours, and 4 hours

ON/OFF SWITCHES:  
Capability to turn  
heaters on and off in  
each zone

INTENSITY CONTROL KNOB:  
Offers the ability to control the  
intensity of heat of one or more  
heaters in a specified target area



All Zone Analog Controllers also available in white

- The ability to adjust heating intensity, to achieve the ideal comfort for your space.
- Zone Heating – the capability to control one or more heaters to heat specified target areas within a large-scale space with a single touch.
- The Solid State Relay Panel and Zone Analog Controller with Timer work together, and are project specific.



30-4045 1 Zone Analog Controller  
w/ Digital Timer



30-4046 2 Zone Analog Controller w/ Digital Timer



30-4048 4 Zone Analog Controller w/ Digital Timer



### SOLID STATE RELAY PANEL

For use in conjunction with zone  
analog controllers

- 30-4051 1 Relay Panel
- 30-4052 2 Relay Panel
- 30-4053 3 Relay Panel
- 30-4054 4 Relay Panel
- 30-4055 5 Relay Panel
- 30-4056 6 Relay Panel

All Relay Panels are  
NEMA 4 RATED,  
and completely  
weather resistant.

Maximum of  
9,000 watts @ 240V or  
8,000 watts @ 208V  
per relay.

All Controllers are  
NEMA 12 RATED,  
and can be exposed to  
mist, but not direct rain.

Each Intensity Control Knob  
can control a maximum  
of three relays in the  
Relay Panel.

# Home Management Systems



- Integrate Infratech's heaters directly into your home management system, so you can get the most automation control out of your living space.
- By using Infratech's Home Management Panel with your systems interface, you can control the heat without leaving your seat.
- Wide range of programming options available through your home management system, including the ability to save preferred heat settings for off-site control via mobile device.
- Infratech's Home Management Control is compatible with top selling systems like Lutron™, Crestron™, Control 4™ and others.



## HOME MANAGEMENT RELAY PANEL

*For use in conjunction with your home management system*

- 30-4061** 1 Relay Home Management Panel
- 30-4062** 2 Relay Home Management Panel
- 30-4063** 3 Relay Home Management Panel
- 30-4064** 4 Relay Home Management Panel
- 30-4065** 5 Relay Home Management Panel
- 30-4066** 6 Relay Home Management Panel

*Note: Requires 0-10V DC Signal*

# Universal Control Packages



Faceplate cover not included



- The exclusive Universal Control Panel allows you to install and control your Infratech heaters using any 120V lighting dimmer of your choice, to coordinate with your home or commercial property's décor.
- A 120V Universal Slide Dimmer and Timer provided for convenience..
- Create multiple heating zones – an ideal feature for larger or commercial properties.
- Infratech's exclusive Universal Control Panel allows you to remotely control your heating system from a smartphone or tablet via a Wi-Fi/Bluetooth® compatible device that can be purchased to gain this function.



## UNIVERSAL CONTROL RELAY PANEL

*A complete solution that will work with almost any 120V Lighting Control*

- 30-4071** 1 Relay Universal Panel
- 30-4072** 2 Relay Universal Panel
- 30-4073** 3 Relay Universal Panel
- 30-4074** 4 Relay Universal Panel
- 30-4075** 5 Relay Universal Panel
- 30-4076** 6 Relay Universal Panel

*Need more help?* Our technical customer service team can provide more assistance in determining which Infratech custom control is right for you.

efficiency.  
simplicity.  
precision.

## INFRA TECH VALUE CONTROLS

From Simple On/Off Switches to Duplex Stack Switches to INF Input Regulators, Infratech offers an assortment of value controls, to help you enjoy efficient ease of use that's compatible with any budget. All assemblies are available in different configurations, including In-Wall or Surface Mount options, with or without weatherproof covers.

**SIMPLE ON/OFF SWITCHES** are designed for use with all single element heaters.

- Low cost control option for all single element heaters.
- Range 120/277 VAC (20 amps max per switch).
- Each heater must have its own On/Off Switch.

IN-WALL FOR INDOOR OR PROTECTED OUTDOOR AREAS



14-4400 Single SS Wall Plate w/ Gang Box  
14-4405 Dual SS Wall Plate w/ Gang Box

IN-WALL FOR EXPOSED OUTDOOR AREAS



14-4410 Single Flush Mount w/ Weatherproof Cover  
14-4415 Dual Flush Mount w/ Weatherproof Cover

SURFACE MOUNT FOR EXPOSED OUTDOOR AREAS



14-4420 Single Surface Mount w/ Weatherproof Box  
14-4425 Dual Surface Mount w/ Weatherproof Box

**DUPLEX STACK SWITCHES** are designed for use with WD-Series dual element heaters.

- Low cost control option for all dual element heaters.
- Ability to turn on and off each element independently, providing effectively half power/full power capabilities.
- Range 120/277 VAC (20 amps max per switch).

IN-WALL FOR INDOOR OR PROTECTED OUTDOOR AREAS



14-4300 Single SS Wall Plate w/ Gang Box  
14-4305 Dual SS Wall Plate w/ Gang Box

IN-WALL FOR EXPOSED OUTDOOR AREAS



14-4310 Single Flush Mount w/ Weatherproof Cover  
14-4315 Dual Flush Mount w/ Weatherproof Cover

SURFACE MOUNT FOR EXPOSED OUTDOOR AREAS



14-4320 Single Surface Mount w/ Weatherproof Box  
14-4325 Dual Surface Mount w/ Weatherproof Box

**INF INPUT REGULATORS** are designed for use with single element heaters.

- Low cost control option for single element heaters up to 3000 watts (maximum 15 amps).
- Not a dimmer – INF gently cycles the heater on/off at regular intervals when not on full power.
- Each heater must have its own INF Input Regulator.
- Regulator Part Numbers listed below are for 240V (also available for 120V).

IN-WALL FOR INDOOR OR PROTECTED OUTDOOR AREAS



14-4200 Single SS Wall Plate w/ Deep Gang Box  
14-4205 Dual SS Wall Plate w/ Deep Gang Box

IN-WALL FOR EXPOSED OUTDOOR AREAS



14-4210 Single Flush Mount w/ Weatherproof Cover  
14-4215 Dual Flush Mount w/ Weatherproof Cover

SURFACE MOUNT FOR EXPOSED OUTDOOR AREAS



14-4220 Single Surface Mount w/ Weatherproof Box  
14-4225 Dual Surface Mount w/ Weatherproof Box



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