



# SWITCH ON. GO WIRELESS.

BROMIC SMART-HEAT™ CONTROLS



**BROMIC**<sup>®</sup>  
HEATING

 **ALFRESCO**<sup>®</sup>  
HEATING.COM  
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# CONTROL OPTION

## SIMPLE, SMART AND WIRELESS

### Wireless Controls

Less wires means fast, easy installation saving you time and money.

### Range of Control

100 ft (30m) range with no line of sight needed for control. Simply click and go.

### Compact Design

Smart design allows for Wireless Remote to be hand held or wall mounted so it is easily hidden from sight, so as not to intrude on your space.

### Simplified Wiring Installation

Greater controllability with one-touch pairing. No routing or control unit required.

### Control your Heat Output

Vary your heat output for complete flexibility.



**ON | OFF 4-CHANNEL  
REMOTE CONTROLLER  
(GAS & ELECTRIC)**

The Bromic Smart-Heat Wireless On | Off Controller can switch power supply to two separate outputs, enabling independent 'On | Off' control without even having to move from your seat.



**DIMMER CONTROLLER  
(ELECTRIC ONLY)**

The Bromic Smart-Heat™ Wireless Dimmer Controller allows you to adjust the heat from 1-100% for perfect comfort and complete flexibility.



**BROMIC  
SMART-HEAT™ LINK**

The Bromic Smart-Heat™ Link is compatible with some of the leading Home Automation systems, allowing you to easily control your Bromic outdoor heaters from your home automation control panel.\*

\* Requires RS232 plugin

A man and a young boy are seen from behind, looking towards a string of warm white lights at night. The man is on the left, and the boy is in the center. The background is dark with many out-of-focus lights, creating a bokeh effect. The overall mood is cozy and intimate.

## FOCUS ON WHAT YOU ENJOY DOING.

With wireless remote options available for your outdoor heating solutions, switch on comfort effortlessly.

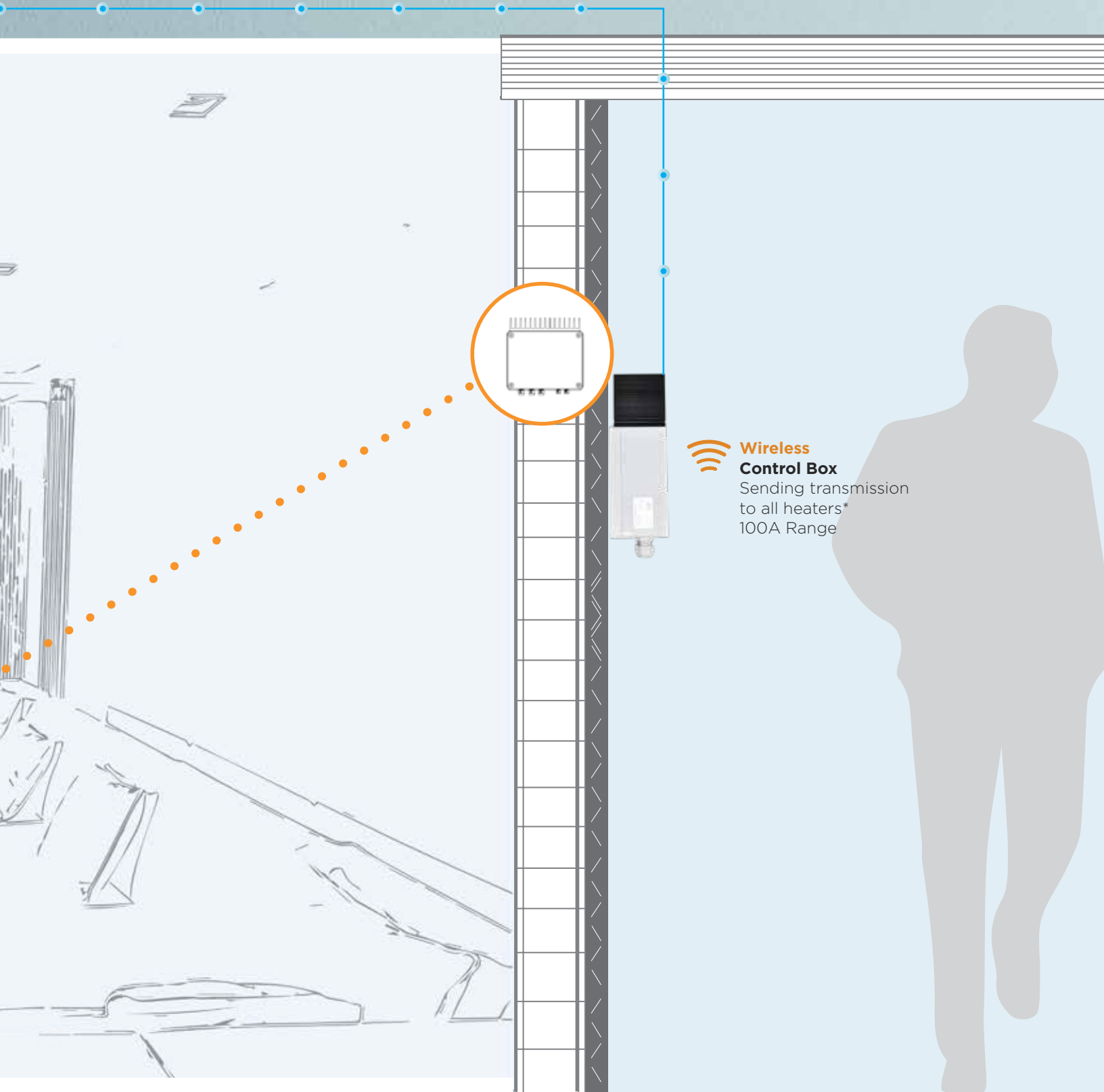
From a single point you can control multiple heaters, turning them off & on as well as dimming the heat outputs for electric models.

The Smart-Heat™ range of controllers provide a simple, yet powerful solution to controlling your environment, making outdoor heating easy.

# CONTROLS SIMPLE, SMART AND WIRELESS



Outdoor area




**Wireless Control Box**  
 Sending transmission to all heaters\*  
 100A Range


**Smart-Heat Wireless Dimmer Controller**

Allows the power output of a heater to be adjusted for perfect comfort, with the ability to adjust multiple units in unison with a single remote

Indoor room

\*Image shown is for electric dimmer only

# WIRING DIAGRAMS

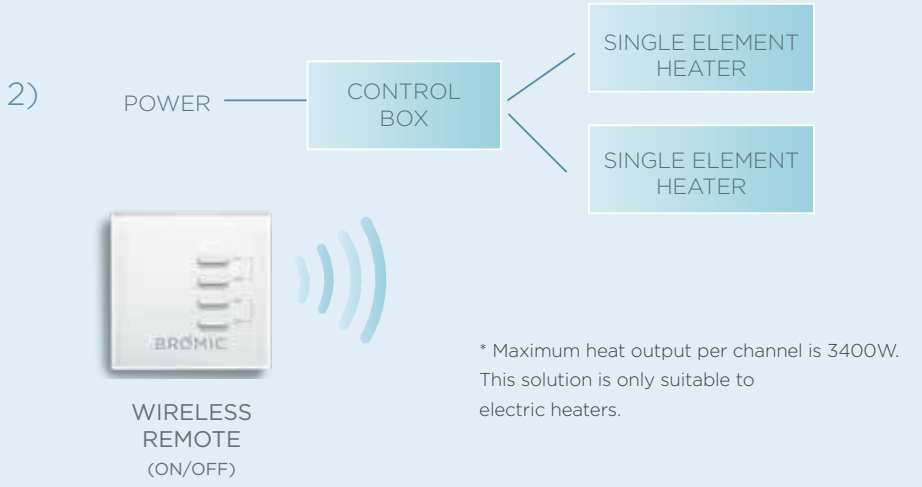
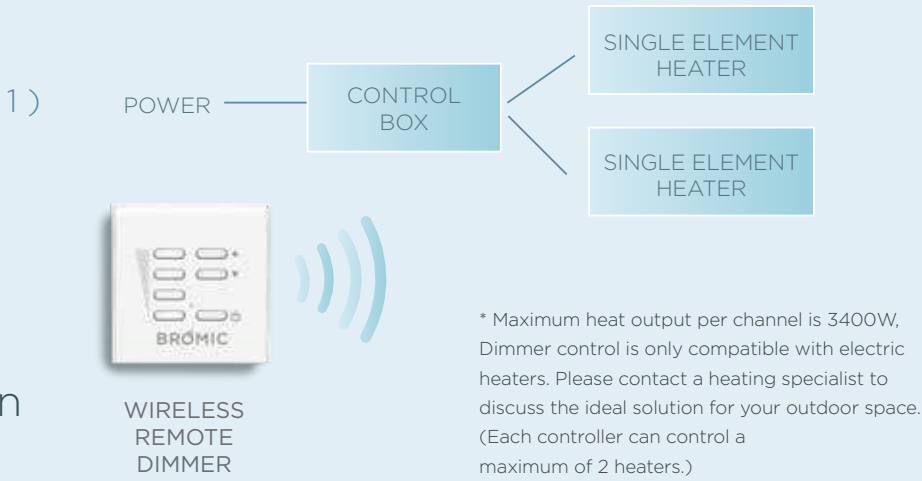
## SET UP SOLUTIONS

### Electric Heater Solution

**CABLE UP TO 2 ELECTRIC HEATERS WITH A SINGLE DIMMER SWITCH (SEE OPTIONS)**

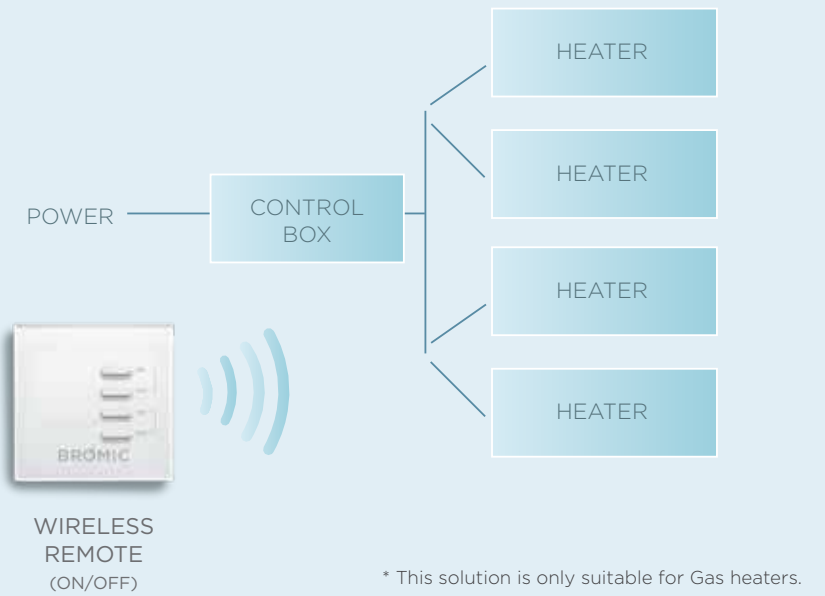
**INSTALLATION OPTIONS**

Option 1:	1 x 6000W	Tungsten
Option 2:	1 x 4000W	Tungsten
Option 3:	2 x 3400W	Platinum
Option 4:	2 x 3000W	Tungsten
Option 5:	2 x 2000W	Tungsten
Option 6:	2 x 2300W	Platinum



### Gas Heater Solution

**CONTROL UP TO 4 GAS HEATERS WITH A SINGLE ON/OFF SWITCH**



# ON | OFF SMART-HEAT™ CONTROLLER

FOR BROMIC GAS & ELECTRIC HEATER

MODEL NUMBER	BH3130010-1
POWER SUPPLY	110/230VAC, 31A max, Single Phase
MAX OUTPUT POWER CHANNEL	3400W @ 230VAC 1500W @ 110VAC
FUSE PROTECTION	32A (FWC high speed)
RECEPTION FREQUENCY	916MHz
OPERATING TEMPERATURE RANGE	-4 to 122°F
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	7" x 5.5" x 3.3"
PROTECTION CLASS	IP54



# DIMMER SMART-HEAT™ CONTROLLER

FOR BROMIC ELECTRIC HEATERS

MODEL NUMBER	BH3130011-1
POWER SUPPLY	110/277VAC 50/60Hz (29A.max)
MAX OUTPUT POWER CHANNEL	6800W @ 277VAC (25A) 6800W @ 240VAC (28.5A.) 3080W @ 110VAC (28A.)
FUSE PROTECTION	32A (FWC high speed)
RECEPTION FREQUENCY	916MHz
OPERATING TEMPERATURE RANGE	-4/86°F
MAXIMUM # OF REMOTES CONNECTED PER CONTROL BOX	42 (84 heaters per controller)
DIMENSIONS	9" x 7.9" x 2.95"
PROTECTION CLASS	IP54



# HOME AUTOMATION BROMIC SMART-HEAT™ LINK

MODEL NUMBER	BH3130097
POWER SUPPLY	+5VDC
CARRIER FREQUENCY	US/CA/AU 916 MHz, EU 868 MHz
TRANSMISSION RANGE TO CONTROLLER	100 feet
WORKING TEMPERATURE	14°F to 131°F



^Arrange all the necessary safety devices and use only materials complying with the standard of electrical installations.

**BROMIC.COM**

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