



# Product Datasheet

## 750 Watt max., 90cm x 30cm Infrared Heating Panel with Intelligent Saving Temperature Controller (ISTC)



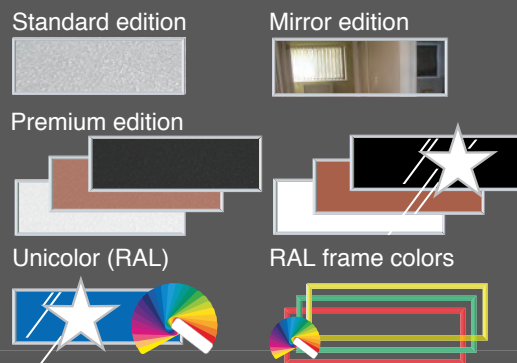
The SUNNYHEAT™ radiant infrared heating system is a modular glass heating panel and wireless controller combination for use in residential homes or commercial buildings.

- Ceiling, wall, or angled placement by preference
- Programmable temperature settings specified by time and date
- Relay to add direct light fixtures or concealed LEDs to the panel
- Solid-state; runs silently with no maintenance required
- Wireless ISTC controller may placed where needed; unnecessary to be cabled in, powered by 4 AA batteries
- Modulating power consumption with PI regulation

### 750W SUNNYHEAT™ IR HEATING PANEL:

Heating coverage: approx. 9m<sup>2</sup> (~97 ft.<sup>2</sup>)  
 Dimensions: 895mm x 295mm x 35mm (35 1/4" x 11 1/2" x 1 3/8")  
 Weight: 5.5kg (12.1 lbs.) / Mirrors 6kg (13.2 lbs.)  
 Voltage: 220V-230V / 50~60Hz  
 Electrical connection: Grounding plug  
 Default heating power: 375W (1279 BTU/hr)  
 Maximum heating power: 750W (2559 BTU/hr)  
 Current at max. output: 3.4A (220V supply) / 3.3A (230V supply)  
 Heating surface: Tempered ESG safety glass, 4-6mm  
 Surface temperature: Default max. 120°C, adjustable to 180°C (Default max. 248°F, adjustable to 356°F)  
 Surface temperature (picture panels): Max. 120°C (248°F) , non-adjustable  
 Power cable: 1.5m / 3m / 6m / 8m (5' / 10' / 20' / 26')  
 Radio frequency between ISTC and panel: 433.92MHz  
 Power switch on back of panel  
 Child-safe surface temperature setting  
 IP rating: IP50 or IP65  
 International tariff code: 85162999

### Appearance options:



SUNNYHEAT is a protected trademark; all rights reserved  
© 2012 SUNNYHEAT International bvba

[sunnyheat.com](http://sunnyheat.com)



[www.ecobright.com.au](http://www.ecobright.com.au)

Suite 15, Level 2  
207-211 Buckley Street  
Essendon VIC 3040 Australia  
T: +61 3 9331 0027  
F: +61 3 9331 0028  
E: [sales@ecobright.com.au](mailto:sales@ecobright.com.au)

# Energy Efficient Infrared Heating from 6c/hr to run

**SunnyHeat™** is the leading, international brand for infrared heating panel systems that can efficiently heat your whole house or just individual rooms like your bathroom. The individual panels look like picture frames and radiate soothing warmth that feels like sunshine. Imagine a very natural feel of gentle heat that is good for your whole body and for the environment.

SunnyHeat™ is a 100% German product, designed and manufactured in **Germany** and regarded the best of its kind in the world. It is very easy to install, can be easily moved and is maintenance-free. It is the only infrared heating system available that is continuously electronically regulated by an IST (Intelligent Saving Thermostat) and for this reason, the energy consumption is kept at a **minimum**.

You simply choose where you want the panels placed to maximise the heating of the room. It's as simple as plugging in the device and enjoying the instant heat. SunnyHeat™ is revolutionary in function as well as appearance. You can choose a design matching your current interior look or even hide the heating system by making it look like a **mirror**. There are numerous aesthetic options.

**It's economical.** The device for sending the information to the panel every 5 sec is the IST. It is wireless so you place it where you want to feel the desired temperature. The IST allows you to change different heating parameters in order

to adapt to the heating requirements on or in individual rooms. The infrared panels will **ONLY** use energy when the desired temperature is not yet reached. It's no wonder the panels are **reducing heating costs by more than 50%**.

...and good for you

SunnyHeat™ Infrared Heating panels have many health benefits. The heating system does not influence the air quality in your house. Dry air is no longer an issue as the panels don't change the relative humidity of the air. The panels have a positive effect on sufferers of asthma, allergies and arthritis.

**They eliminate dampness** and mould, improve blood flow and even contribute to cell regeneration as well as stimulate the metabolism. The infrared heating from SunnyHeat™ does more than provide a comfortable room temperature. Rest assured your family is simply better off with SunnyHeat™.

**ecoBright Pty Ltd** is a distributor of SunnyHeat™ products - contact us for more information - see below.

## HOW DOES IT WORK?

Infrared heating doesn't heat the air like traditional convection heating. It heats all objects in the room like floors, walls, ceilings etc. These objects radiate the heat back out to the air in the room and in the process ensure an optimum, comfortable and healthy environment. The result is a room with even temperature throughout - no dust circulation and no cold spots.



**SUNNYHEAT™**

Show/EXPO Special  
**\$1,075.00**




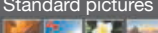


Normal Price:  
~~\$1,295.00~~

300x900mm model will cover an area of 7m<sup>2</sup> (seven square metres) and suit Laundry / Study / Bathroom

Wireless Controller sold separately Normally \$125.00 now \$99.95



**Appearance options:**

Standard edition	Mirror edition	Premium edition
		
Standard pictures	Unicolor (RAL)	Individual photos RAL frame colors
		



W: [www.ecobright.com.au](http://www.ecobright.com.au) T: 03 9331 0027