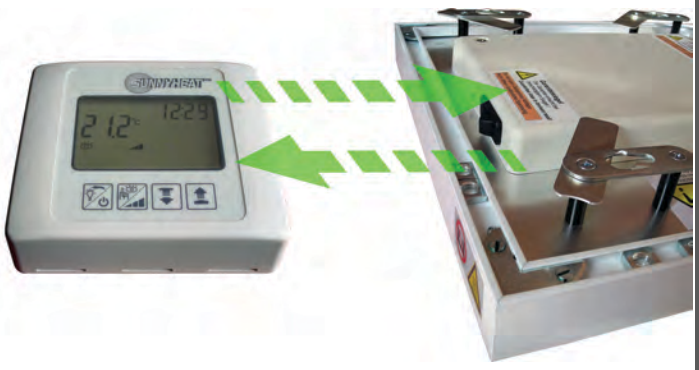
Product Datasheet

1250 Watt max., 150cm 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.

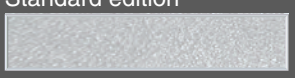
- Ceiling, wall, or angled placement by preference
- Programmable temperature settings specified by time and date
- Relay to add direct light fixtures or concealed LEDs to the panel
- Solid-state; runs silently with no maintenance required
- Wireless ISTC controller may placed where needed; unnecessary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

1250W SUNNYHEAT™ IR HEATING PANEL:

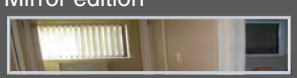
Heating coverage: approx. 15m² *(~161 ft.²)*
Dimensions: 1495mm x 595mm x 35mm *(58¾" x 11½" x 1⅜")*
Weight: 9kg *(19.8 lbs.)* / Mirrors 10kg *(22 lbs.)*
Voltage: 220V-230V / 50~60Hz
Electrical connection: Grounding plug
Default heating power: 625W *(2132 BTU/hr)*
Maximum heating power: 1250W *(4265 BTU/hr)*
Current at max. output: 5.7A (220V supply) / 5.4A (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:

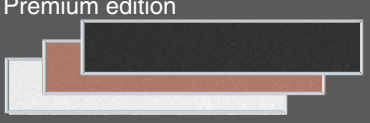
Standard edition



Mirror edition



Premium edition



Unicolor (RAL)

RAL frame colors

ISO 9001 EINGETRAGENE FIRMA

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