



**SUNDIRECT**  
INFRARED HEATER

Distribution partner



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INFRARED HEATER

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# PRODUCT CATALOG 2016

# INFRARED HEATER

Your perfect heating solution!

SUNDIRECT infrared heating systems are widely known for the most innovative solutions regarding alternative heating and apply for various applications in private households, hotels, hospitals, offices and other facilities.

SUNDIRECT helps you heating up your wintertime!

## Healthy Heating

SUNDIRECT infrared heaters produce a large number of  $8\mu$  to  $14\mu$  far infrared radiation which is scientifically known to improve our immune system. Furthermore it helps to regulate blood pressure and improves our micro-circulation system.

Increase your health by using SUNDIRECT heaters!

## Comfortable Heating

Infrared panel heaters emit a very high ratio of radiant heat, which equals the energy detached by the sun. Rather than warming the air (like conventional heating systems), infrared heaters warm objects directly creating a warm and cosy atmosphere. Compared to convection heaters no air radiation is caused, no dust pollutes the room and humidity stays the same. You will feel much more comfortable in a shorter period of time.

Infrared heaters keep the air clean!





# ECONOMICAL HEATING

Infrared heating is one of the cheapest heating systems available on the market. Due to its low operation costs and energy saving features it becomes the most affordable solution for everybody. Save money and contribute positively to our environment!

## Easy installation and free maintenance

All necessary installation parts will be provided by SUNDIRECT meaning you don't need any additional materials. Infrared panels apply either to walls or ceilings and are very easy to mount.

It only takes about 5 minutes to install!

## Energy saving

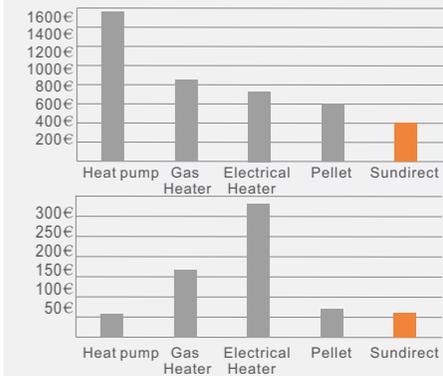
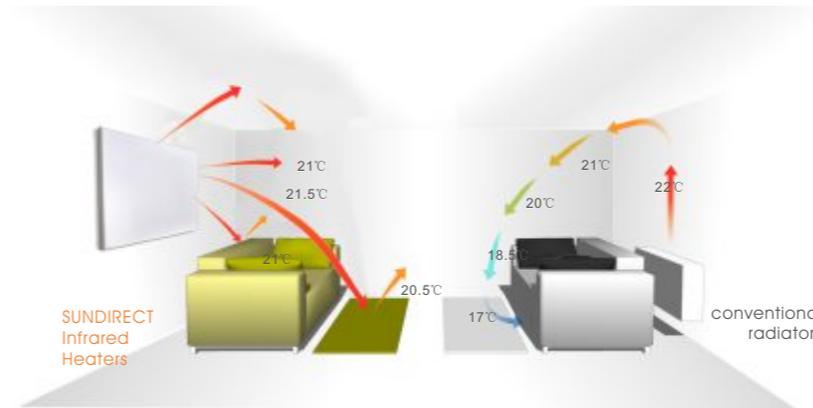
Infrared heaters directly heat any objects or bodies in range meaning the heat is stored much longer resulting into energy savings.

Once the desired room temperature is reached, the heater will turn off automatically!

## Eco-friendly

SUNDIRECT wants to contribute to our environment thus we only use lead free materials for our products. We highly suggest using PV systems together with our heaters to further contribute positively to our environment.

Economy friendly!



The above chart roughly compares equipment costs between all kinds of heaters on the market. The bottom chart compares the operating costs between all kinds of heaters. The calculation assumes 15m<sup>2</sup> room size (standard in Europe), the number is subject to change in different countries.



# PRO HEATING PE SERIES

This series is the premier choice for most of our customers. Due to the special internal design these panels are even more cost efficient. There are several power ranges to choose from, which will be suitable for different type of the applications. It's also ok to have the custom size panel according to the exactly requirement of the customer.

### Carbon crystal heating element

Sundirect panel heater uses the carbon crystal heating element, which is more unique heating element that operates in the lower watt density to create the comfortable warm feeling, it offers more even surface temperature, greater energy efficiency and better performance.

### State of art design of the panel

PE series panel heater has the white surface and white frame makes the better appearance. All of our panel are designed with high standard and come up with the easy mounting solution.

### Top quality assured

All SUNDIRECT heaters are produced according to the ISO9001 quality management and are tested in house using the highest standards. Serial numbers are used for better tracing and more efficient customer support. All panel heaters are applied a 5 year product warranty on top of it.

### Specification:

Model	Size	Power	Frame	Mounting
PE270	30*90cm	270W	White frame	Wall/ceiling
PE350	60*60cm	350W	White frame	Wall/ceiling
PE540	60*90cm	540W	White frame	Wall/ceiling
PE700	60*120cm	700W	White frame	Wall/ceiling
PE1000	80*115cm	1000W	White frame	Wall/ceiling

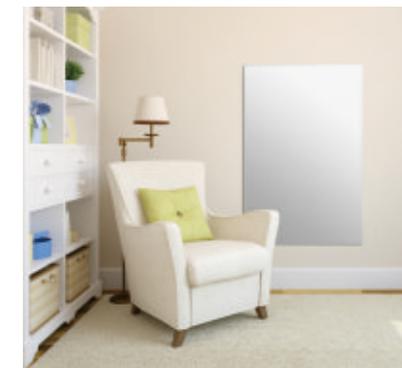
Surface temperature: 85-95degree

Energy efficiency: up to 95%

Voltage: 220-240V, 50Hz

Protection: IP44

Certifications: CE, GS, SAA, ROHS, REACH





# GLASS HEATING GD SERIES

SUNDIRECT glass infrared panel heaters are made from high-quality toughened safety glass combining sophisticated design with optimum safety and energy efficiency. This sleek beautiful design will enhance your home or office with class and elegance but also guarantees an improved level of comfort.

## Every room is different

Our glass panels come in different sizes and power outputs to suit every requirement and is available in various colors. This series is perfectly suitable for modern decorations and the needs of the 21st century.

## More control, lower costs

SUNDIRECT far infrared panels offer owners an unprecedented level of control over their property's temperature and energy use. Installations using our infrared panels save up to 55 percent of the energy consumption compared with traditional heating solutions.

## Specification:

Model	Size	Power	Frame	Mounting
GD350	66*66cm	350W	Frameless	Wall
GD500	60*100cm	500W	Frameless	Wall
GD700	70*130cm	700W	Frameless	Wall
GD350-F	60*60cm	350W	Frame	Wall/ceiling
GD500-F	60*90cm	500W	Frame	Wall/ceiling
GD700-F	60*120cm	700W	Frame	Wall/ceiling

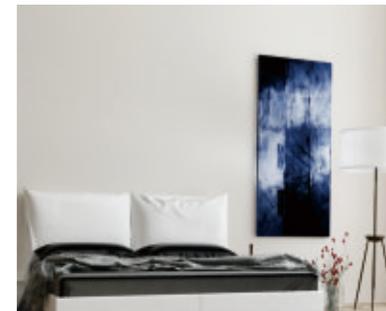
Surface temperature: 85-95degree

Energy efficiency: up to 95%

Voltage: 220-240V, 50Hz

Protection: IP44

Certifications: CE, GS, SAA, ROHS, REACH





# MIRROR HEATING MD SERIES

SUNDIRECT mirror heaters provide you with clear vision and warmth and are characterized not only by their elegance but also by their heating advantage. The mirror does not fog up under high humidity levels because of the very special characteristics of infrared waves. Therefore our mirror heaters are perfect for installing in your bathroom or spa apart from the fact that you can place it in any living environment as well.



## Thin, stylish, frameless!

The frameless SUNDIRECT infrared mirror heater is not only very thin but also extremely stylish. No matter the size you choose, the thickness of the panel remains the same. The heating panel adapts to the style of every room and disguises the fact that it contains a heating element in a very elegant way.

## Slick and modern

The framed SUNDIRECT mirror infrared heating panel comes with a thin frame offering a customizable alternative to the frameless version. The panel maintains its stylish and modern design while it provides you with even more options.

## Specification:

Model	Size	Power	Frame	Mounting
MD350	66*66cm	350W	Frameless	Wall
MD500	60*100cm	500W	Frameless	Wall
MD700	70*130cm	700W	Frameless	Wall
MD350-F	60*60cm	350W	Frame	Wall/ceiling
MD500-F	60*90cm	500W	Frame	Wall/ceiling
MD700-F	60*120cm	700W	Frame	Wall/ceiling

Surface temperature: 85-95degree

Energy efficiency: up to 95%

Voltage: 220-240V, 50Hz

Protection: IP44

Certifications: CE, GS, SAA, ROHS, REACH



# ROUND HEATING RC SERIES

Sundirect round panel heaters set themselves apart with their round and frameless appearance. Their simple and modern design fit perfectly into modern living environments. Round panels are available with a white steel or mirror surface. Sundirect is one of very few companies on the market offering this unique design.



**High temperature version**  
The RC series acts as a high temperature version using a high quality heating wire as its heating element which ensures excellent performance as well as sophisticated appearance.  
Beside the modern round appearance this version enables us to offer a high temperature version (120°C) of infrared panel heaters for walls and ceilings.

**Specification:**

Model	Size	Power	Surface	Frame	Mounting
RC500-W	70*70cm,round	500W	Steel	Frameless	Wall/ceiling
RC350-M	70*70cm,round	350W	Mirror	Frameless	Wall

Surface temperature: 85-95degree for RC350-M, 110-120degree for RC500-W  
Energy efficiency: up to 95%  
Voltage: 220-240V, 50Hz  
Protection: IP44  
Certifications: CE, ROHS, REACH



# SUNDIRECT ART HEATING

Beside the standard white panels we also offer a large variety of art heaters as a printed version for your home or office. Our European team of designers constantly comes up with new motives and designs to up the collection and give you a large variety to choose from.

Color up your life with the art heating collection!

## More options

Beside the standard white panels we also offer a large variety of art heaters as a printed version for your home or office.

PE-ART is the basic model of our art heating series. It acts as a printed version of the PE series with an Aluminum surface. The color of the frame might as well be altered.

GD-ART is the premium model of our art heating series. It acts as an upgraded version of the GD series with frameless design and UV printing inside the glass surface. This series offers an even brighter image.



## Cover Image

Choose standard image or upload your own picture.



SDI0001



SDI0002



SDI0003



SDI0004



SDI0005



SDI0006



SDI0007



SDI0008

# ACCESSORIES

Beside our standard heaters we also offer a large variety accessories to improve your heating experience. Our feet stand make heaters act as a portable unit and makes them able to be placed anywhere you want. Our glass and mirror heaters can be upgraded by a towel rail to add additional benefits. We also suggest using a thermostat going along with our heaters to ensure better regulation, performance and energy savings.



1. TR001: Towel rail for GD350/GD500/MD350 and MD500.

TR002: Towel rail for GD700/MD700

2. BC002: Ceiling mounting bracket for PE series

3. BC003: Ceiling mounting set for PE series

4. SD-T4001: Basic plug-in thermostat

5. SD-T4002: Digital thermostat

6. SD-T4003: Plug-in wireless thermostat

7. SD-T4004: Upgraded wireless thermostat





#### Pro Heating Series

Model	Size	Power	Frame	Mounting
PE270	30*90cm	270W	White frame	Wall/ceiling
PE350	60*60cm	350W	White frame	Wall/ceiling
PE540	60*90cm	540W	White frame	Wall/ceiling
PE700	60*120cm	700W	White frame	Wall/ceiling
PE1000	80*115cm	1000W	White frame	Wall/ceiling

#### SUNDIRECT standard white panel heater

#### Glass Heating Series

Model	Size	Power	Frame	Mounting
GD350	66*66cm	350W	Frameless	Wall
GD500	60*100cm	500W	Frameless	Wall
GD700	70*130cm	700W	Frameless	Wall
GD350-F	60*60cm	350W	Frame	Wall/ceiling
GD500-F	60*90cm	500W	Frame	Wall/ceiling
GD700-F	60*120cm	700W	Frame	Wall/ceiling

#### SUNDIRECT glass infrared heaters

#### Mirror Heating Series

Model	Size	Power	Frame	Mounting
MD350	66*66cm	350W	Frameless	Wall
MD500	60*100cm	500W	Frameless	Wall
MD700	70*130cm	700W	Frameless	Wall
MD350-F	60*60cm	350W	Frame	Wall/ceiling
MD500-F	60*90cm	500W	Frame	Wall/ceiling
MD700-F	60*120cm	700W	Frame	Wall/ceiling

#### SUNDIRECT mirror infrared heaters

#### Round Heating Series

Model	Size	Power	Frame	Mounting
RC500-W	70*70cm, round	500W	Frameless	Wall/ceiling
RC350-M	70*70cm, round	350W	Frameless	Wall

#### SUNDIRECT round infrared heaters

