



INFRARED HEATING

“INNOVATIVE WARTH, ELEVATED COMFORT”

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Welcome to the enchanting universe of Yandiya Technology HK Limited, where pioneering spirit meets the artistry of design, where the warmth of innovation fuses with the heart of sustainability. Immerse yourself in the pages of our newest brochure, a curated gallery that not only showcases our latest advancements in heating technology but also invites you into a narrative of transformation and vision.

As you turn each page, let yourself be transported on an odyssey of discovery that transcends the ordinary, a symphony of products that harmonize the luxury of warmth with the responsibilities of eco-friendly living. Our brochure is a portal to a future where comfort is reimagined and the environments, we inhabit are cared for with the same passion we reserve for innovation.

Yandiya's story is woven through a relentless pursuit of perfection, the fusion of high-tech ingenuity with an unwavering dedication to the earth's well-being. Our infrared heating panels are not merely products; they are emblems of our commitment to excellence, symbols of our growth in market share, and tangible proof of the trust that our customers, from every corner of the globe, place in the Yandiya promise. Exceptional performance cradled within stunning designs, all offered at price points that resonate with practicality.

As you delve deeper into our world, you will encounter an anthology of materials, each selected with discerning taste and a commitment to quality. Our groundbreaking designs are more than just aesthetic triumphs; they are beacons of versatility and innovation, conceived with the foresight to meet the unique needs of our partners, distributors, and end-users.

Whether you are a long-time collaborator or new to our brand, this brochure is your gateway to understanding the Yandiya ethos. It is an invitation to experience the warmth we create, not just in the physical sense, but in the connections, we foster and the communities we build. So, let us set forth together on this journey. Let us turn the leaf to a fresh chapter where warmth is not just felt but experienced in every aspect of life. Welcome to the Yandiya narrative, where each product is a pledge to our shared future, a step towards a more hospitable and sustainable world. Welcome, and let the voyage of discovery begin.

Stephen Randell



Yandiya Technology HK, the world's leading authority in infrared heating solutions. Our journey began with a vision to revolutionize the heating industry by combining advanced technological innovation with superior efficiency.

As a global leader in manufacturing infrared heating, Yandiya Technology stands as a beacon of innovation and efficiency. We have pioneered the development and application of infrared heating technology, transforming the way people heat their homes and businesses worldwide.

Our team of dedicated professionals and engineers has developed cutting-edge solutions that not only provide warmth but also deliver unprecedented energy efficiency. Our innovative infrared heating systems harness the power of infrared technology, offering a natural, comfortable, and efficient heating solution.

At Yandiya Technology, we are committed to creating solutions that are both innovative and sustainable. Our infrared heating systems reflect this commitment by consuming less energy, reducing carbon emissions, and helping our customers contribute to a greener planet.

Over the years, our relentless pursuit of innovation has allowed us to redefine the standards of the heating industry. We have integrated smart technology into our products, giving customers the ability to control their heating systems remotely, enhancing comfort and convenience.



WHAT IS INFRARED HEATING AND HOW DOES IT WORK?

Infrared heating is a modern and efficient method of heating that uses infrared radiation to warm objects and people directly. Unlike traditional heating systems that heat the air, infrared heating works by emitting infrared rays, which are absorbed by the surfaces they touch. This method of heating replicates the natural warmth of the sun, providing a comfortable and even heat distribution.

1. **Emission of Infrared Rays:**

Infrared heaters produce rays that fall in the infrared spectrum of light. These rays are invisible to the human eye but can be felt as heat.

2. **Direct Heating:**

When the infrared rays come into contact with an object or a person, they are absorbed and converted into heat. This process directly warms up the objects and surfaces rather than the surrounding air.

3. **Energy Efficiency:**

Since infrared heating warms objects and people directly, it requires less energy compared to traditional convection heating methods. This results in lower energy consumption and cost savings.

4. **Comfort and Health Benefits:**

Infrared heating provides a natural and gentle warmth, similar to the sun's rays. It does not circulate dust or allergens, making it a healthier option for people with allergies or respiratory issues. Additionally, it helps maintain optimal humidity levels, preventing the air from becoming too dry.

- **Efficient Energy Use:** Directly heats objects and people, reducing energy waste.
- **Immediate Warmth:** Provides instant heat without the need for a warm-up period.
- **Health Benefits:** Reduces circulating dust and allergens, maintains humidity levels.
- **Environmentally Friendly:** Lower energy consumption contributes to reduced carbon footprint.
- **Versatile Applications:** Suitable for various environments and purposes.

Infrared heating is an innovative and efficient way to achieve comfortable and healthy warmth in any space. By understanding its benefits and how it works, you can make an informed decision for a more sustainable and cost-effective heating solution.

Infrared heating | warms objects



Our infrared panels emit radiant heat and the infrared energy will be stored in the walls, ceiling, and floors of your home. Each room is therefore heated by the energy emitted from these objects. This results in a much more evenly heated space, with no heat circulation and a more comfortable living space.

Convection heating | warms air



Convictional heat is constantly at odds with the air in a room and the best way to address this is by keeping the doors closed and having triple glazing windows and insulated walls in your home. This method of heating relies on the circulation of warm air around the room, varying the temperature by as much as 5 degrees as the warmer air rises as a characteristic.

HEALTH BENEFITS OF FAR INFRARED HEATING

It may seem a bit odd that your home or work heating system can provide health benefits (apart from staying warm!) but infrared heat has long been used in many healing practices. Many therapeutic treatments incorporate infrared (such as physiotherapists for pain relief) in their treatment



1. Immune System Boost

An infrared heater generates warm wavelengths that our bodies absorb naturally. This extra heat helps our capillaries expand naturally which increases oxygenation and regeneration of red blood, both of which are extremely important for detoxifying our major organs.

2. Healthy Hearts

Research by NASA has shown that (far) infrared heat on the cardiovascular system promoted healthy hearts in astronauts while in outer space.

3. Improved Blood Circulation

Infrared heat dilates capillaries in the body which greatly improves blood circulation. Blood supply to muscles is increased when exposed to infrared heat and the improved circulation helps to improve wounds and muscle pain.

4. Reduces Joint Pain and Stiffness

Extensive clinical studies and trials in Japan and the U.S. found that with infrared treatment “much of the stiffness, aches and soreness that comes with aging are reduced”.

5. Allergy Reduction

Conventional heating systems utilize convection heating, which is where the air is heated. Hot air will rise to the top of a room (another downside of conventional central heating) as this will dislodge dust and other allergens. Far infrared heating is 100% safe, and this has been backed up by numerous studies, including those done by the Swedish National Institute of Radiation Protection

Sustainable eco or module 10Watts / Cube

New Build - Module or timber Framed 12Watts / Cube

10 years + double glazed well insulated 20Watts / Cube

25 years + single glazed and insulated 25Watts / Cube

50 Years + Single Glazed Poor Insulation 35Watts / Cube

We supply a wide range of infrared panels specially designed to heat up an array of different sized rooms and other spaces. There are a number of things to consider when you want to install infrared panels into your home or business. The panels will provide a more even heat if they are placed in the middle of the room or spaced at equal distances. However, it is perfectly ok to fit a panel closer to the seating area of a room if you want to get the most from the heater in the shortest time.

We can, offer you detailed advice on your requirements, and if necessary, our agent can visit your home or other premises to discuss your specific requirements and suggest various options that would work for you.

Here is a general guideline to calculating the wattage of panel required to heat your space. Size of the room in M3

Example 1:

Standard Home Single Glazed but Insulated:

Multiply the width and length of a room by the height to get the cubic metres.

Example $L 3m \times W 3m \times H 2.4m = 21.6m^3$

Then multiply the cubic metres of the room by 25 to give you an average wattage required.

Example – Room space to be heated $21.6m^3 \times 25 = 540Watts$

Example 2: –

Double glazed and well insulated – Basic requirement = $L 3m \times W 3m \times H 2.4m = 21.6m^3 \times 20 = 432 W$ required.

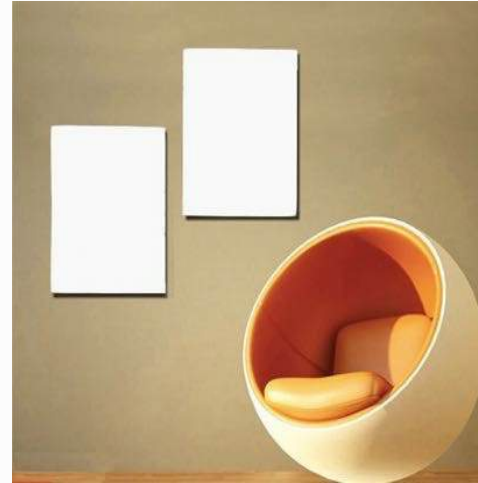
When choosing infrared panel, according to the required wattage, it is rule of thumb step, rather than down to get maximum efficiency. Whilst the initial purchase cost is higher, they can often be more efficient at heating these types of room and therefore cheaper to run.

**Using the table above, you can identify
The type of building, and work wattage.**

ALUMINIUM FRAMELESS PANELS



The aluminium infrared heating panel is designed for optimal efficiency and aesthetics. With a powder-coated satin finish, it features seamless corners and frameless edges, promoting uniform heat distribution across its surface. This design makes it one of the most efficient infrared heaters on the market. Internally, the panel is insulated with a 13mm pad, achieving an impressive 98% power-to-heat conversion while minimizing energy loss from the back. Available in seven different sizes, these versatile panels can be installed on walls or ceilings and can even replace traditional white ceiling tiles in suspended ceiling grids, offering effective overhead heating solutions. Their sleek design and high performance make them an excellent choice for modern heating needs.



Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix
Overheat Protection	130°C

Like all our infrared panel heaters, the frameless IR panels come with fixing brackets or Sphix-fit, providing all the necessary installation materials for a straightforward and discreet setup. Ideal for spaces where heating is needed but space is limited, the frameless range from Yandiya features sleek lines that enhance the aesthetics of any environment. The panels are finished with a satin powder coating and incorporate our latest carbon crystal heating element, utilizing advanced nanotechnology for superior power-to-heat efficiency. Additionally, an internal cut-off switch safeguards the panel from overheating, ensuring safe and reliable operation.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*905	300Watt	288Watt	1.30	4.10 msq	5.12msq
595*595	350Watt	310Watt	1.52	4.67msq	5.83msq
595*800	500Watt	450Watt	2.17	6.67msq	8.33msq
250*2000	600Watt	530Watt	2.30	8.09msq	10.12msq
595*1195	800Watt	720Watt	3.47	10.67msq	13.33msq
700*1200	1000Watt	940Watt	4.34	13.54msq	16.67msq
800*1200	1200Watt	1150Watt	5.21	16.80msq	21.24msq
		-10/+5%	230Vac		



SATIN ALUMINIUM WITH LED LIGHT.

Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix
Dimmable LED Spotlight	5Watt

At Yandiya Technology we made sure that we offer the best heating solution to save money, and what better way to complement the system than adding LED dimmable spots lights. Giving a truly ecofriendly product. As with all of our IR panel heater the frameless IR panels is supplied with Sphix-fit and 3 or 4 dimmable spots lights.

The frame-less range from Yandiya construction gives it the clean lines expected from a stylish heating panel fitted to the ceiling, with directional spots, you can adjust to the direction you need. Working independently from the heating you have a multifunctional heating panel



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
595*1195	600Watt	550Watt	2.60	8.09msq	10.33msq
250*2000	650Watt	600Watt	2.82	8.99msq	10.62msq
700*1200	1000Watt	800Watt	4.34	11.54msq	13.27msq
800*1200	1200Watt	1150Watt	5.21	13.94msq	15.44msq
		-10/+5%	230Vac		

UV PRINTED ALUMINIUM.

Surface Material	Aluminium
Color	UV Printed
Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix
Overheat Protection	130°C



We presents our innovative Infrared Heating Panels with Specialty Adapted UV Print! Our state-of-the-art infrared heating panels are not only efficient and eco-friendly but can now be customized into breathtaking pieces of art. With our specialty adapted UV print technology, you can choose from our gallery of masterpieces or upload your own image to create a unique heating solution that transforms your living or working space into a warm, inviting, and visually stunning environment.

Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*905	300Watt	288Watt	1.30	4.10 msq	5.12msq
595*595	350Watt	310Watt	1.52	4.67msq	5.83msq
595*800	500Watt	450Watt	2.17	6.67msq	8.33msq
250*2000	600Watt	530Watt	2.30	8.09msq	10.12msq
595*1195	800Watt	720Watt	3.47	10.67msq	13.33msq
700*1200	1000Watt	940Watt	4.34	13.54msq	16.67msq
800*1200	1200Watt	1150Watt	5.21	16.80msq	21.24msq
		-10/+5%	230Vac		



ANTIMICROBIAL INFRARED COATED.



Our frameless aluminium infrared heating panels with antimicrobial coating, this is an agent that interferes with the growth and reproduction of bacteria. Antimicrobial finishes, in particular, help prevent and restrict the spread of harmful bacteria such as E. coli, Listeria and Pseudomonas on contact surfaces.

The hygiene H panels are suitable for hospital and clean rooms, where foreign bodies are disruptive to the process, using this specially treated infrared panel, reduces the present of harmful bacteria, whilst still giving the innovative and energy efficient infrared heating expected from a Yandiya panel



Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphinx-Fix
Overheat Protection	130°C

Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*905	300Watt	288Watt	1.30	4.10 msq	5.12msq
595*595	350Watt	310Watt	1.52	4.67msq	5.83msq
595*800	500Watt	450Watt	2.17	6.67msq	8.33msq
250*2000	600Watt	530Watt	2.30	8.09msq	10.12msq
595*1195	800Watt	720Watt	3.47	10.67msq	13.33msq
700*1200	1000Watt	940Watt	4.34	13.54msq	16.67msq
800*1200	1200Watt	1150Watt	5.21	16.80msq	21.24msq
			-10/+5%	230Vac	



ANTIMICROBIAL INFRARED COATED.



INFRARED PANELS WITH LED FRAME.

Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix
Aluminium LED Frame 40mm	Cold White – Warm White



Enhance your environment with the dual elegance and efficiency of Yandiya's Infrared Ceiling Panels, now available with an optional LED Framed Cassette. Our sleek panels deliver not just warmth but also ambient lighting. Choose a 40mm frame for aluminum panels or a 30mm frame for our chic glass and mirror options, adding a subtle glow that transforms heating into an experience.

Retrofitting our LED cassette is straightforward and disruption-free.

Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*905	300Watt	288Watt	1.30	4.10 msq	5.12msq
595*595	350Watt	310Watt	1.52	4.67msq	5.83msq
595*800	500Watt	450Watt	2.17	6.67msq	8.33msq
250*2000	600Watt	530Watt	2.30	8.09msq	10.12msq
595*1195	800Watt	720Watt	3.47	10.67msq	13.33msq
700*1200	1000Watt	940Watt	4.34	13.54msq	16.67msq
800*1200	1200Watt	1150Watt	5.21	16.80msq	21.24msq
		-10/+5%	230Vac		

SMART INFRARED PANELS.

Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	90°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphinx-Fix
LED	Cold White
Module	Zigbee or Wi-Fi
Warranty	2 Years

Smart Home Zigbee/Wi-Fi Infrared Heating Panels using Tuya Software: Take control of your home's heating with our Smart Home Zigbee Infrared Heating Panels. These panels utilize Tuya software, enabling you to manage your heating preferences seamlessly from your smart device. The infrared technology ensures efficient and uniform heat distribution, providing an optimized heating solution. With easy integration into your smart home system, these panels offer a perfect blend of comfort, efficiency, and modern technology.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*905	300Watt	288Watt	1.30	4.10 msq	5.12msq
595*595	350Watt	310Watt	1.52	4.67msq	5.83msq
595*800	500Watt	450Watt	2.17	6.67msq	8.33msq
250*2000	600Watt	530Watt	2.30	8.09msq	10.12msq
595*1195	800Watt	720Watt	3.47	10.67msq	13.33msq
700*1200	1000Watt	940Watt	4.34	13.54msq	16.67msq
800*1200	1200Watt	1150Watt	5.21	16.80msq	21.24msq
		-10/+5%	230Vac		

ALUMINIUM ROUND PANELS

Surface Material	Aluminium
Color	White/Black
Finish	Satin Powder Coated
Surface Temperature	90°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Cable

Aluminium Round Ceiling Panels: Our Aluminium Round Ceiling Panels redefine the concept of overhead heating. These round panels, with their sleek and modern design, provide an efficient heat source while adding a touch of elegance to your ceiling. The use of infrared technology ensures that the heat is distributed evenly, creating a comfortable environment. These panels are a perfect blend of style and efficiency, offering a unique, innovative, and practical solution for your heating needs



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
550*18	350Watt	288Watt	1.30	4.10 msq	5.12msq
750*18	500Watt	450Watt	2.17	6.67msq	8.33msq
OEM	Custom sizes can be manufactured.				
		-10/+5%	230Vac		

DESIGNER INFRARED GLASS.



The designer range of glass infrared heating panels are stylish and cost-effective. Our glass Infrared Panel heaters will add an air of elegance and sophistication to any type of room, be it a bedroom, office or living space.

Frameless and minimalistic, they are perfect for any modern environment. With an IP65 rating, these glass panels are ideal to give a stylish, modern look to fit with your décor.

Glass Infrared Heated Panels: These glass infrared heated panels are a testament to sophistication and function. The polished glass surface adds a luxurious touch to your interior, while the efficient infrared heating technology provides a snug, even heat. The panels are designed to work efficiently, reducing energy consumption, and providing an eco-friendly heating solution.

OEM sizes available

DESIGNER GLASS

Surface Material	Frameless 5mm Glass with polished edge
Finish	Tempered and Toughened
Color	White/Black
Backing	White Powder Coated
Surface Temperature	90°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Wall
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix

Glass Infrared Heated Panels: These glass infrared heated panels are a testament to sophistication and function. The polished glass surface adds a luxurious touch to your interior, while the efficient infrared heating technology provides a snug, even heat. The panels are designed to work efficiently, reducing energy consumption, and providing an eco-friendly heating solution.

Yandiya Far Infrared - Premier Glass Heating Panel, stylish and elegant, using the medium of glass to give a comforting heat. Its slimline profile gives the glass a floating effect on the walls.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
450*550	400Watt	380Watt	2.17	5.33msq	6.67msq
300*1800	500Watt	450Watt	2.60	6.67msq	8.33msq
550*100	550Watt	520Watt	3.47	7.85msq	8.66msq

-10/+5% 230Vac

**** Optional Extra - LED Back Light or LED Frame 30mm**

DESIGNER INFRARED GLASS.



GLASS INFRARED MIRROR

Surface Material	Frameless 5mm Mirror with polished edge
Finish	Tempered and Toughened
Color	Silver
Backing	White Powder Coated
Surface Temperature	90°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Wall
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix

Mirror Infrared Heated Panels with Optional Back Light: These multifunctional mirror infrared heated panels serve a dual purpose by providing a fully functional mirror while simultaneously delivering efficient heating. The optional backlight feature adds a warm ambiance, enhancing the aesthetic appeal of your space. The infrared technology used in these panels ensures uniform heat distribution, offering a comfortable environment.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
300*1500	300Watt	260Watt	1.95	4.39msq	5.61msq
600*700	350Watt	280Watt	2.60	8.33msq	10.83msq
500*1000	500Watt	420Watt	3.91	6.67msq	8.33msq
900*900	500Watt	420Watt	3.91	6.67msq	8.33msq
900 Round	500Watt	420Watt	3.91	6.67msq	8.33msq

-10/+5%

230Vac

**** Optional Extra - LED Back Light or LED Frame 30mm**

GLASS INFRARED MIRROR.



FRAMED ALUMINIUM.

Surface Material	Aluminium & PET
Color	White
Frame Finish	Satin Powder Coated
Surface Temperature	95°C
Voltage	110/240VAC
Cable	1.9Meter
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Recessed Ceiling or Cassette
Overheat Protection	130°C

White-framed infrared panels provide a modern heating solution with recessed for gris ceiling or cassette fixings for walls and ceilings, blending discreetly into interiors. Recessed fittings create a flush, space-saving finish, while cassette systems allow easy installation and maintenance. Both methods deliver efficient radiant heating, directly warming people and objects for energy savings. The sleek white frame suits contemporary spaces like homes, offices, or healthcare facilities, combining silent operation, low-profile design, and aesthetic versatility.



Size	Rated Power	Amps	Min Coverage	Max Coverage	Fixing
60*60cm	350Watt	1.65	4.67msq	5.83msq	Recessed
60*120cm	720Watt	3.13	9.60msq	12.00msq	Recessed
60*60cm	350Watt	1.65	4.67msq	5.83msq	Cassette Fixing
60*120cm	720Watt	3.13	9.60msq	12.00msq	Cassette Fixing
	-10%+5%	230V			

FRAMED ALUMINIUM.



HEATED INFRARED TOWEL RAIL.

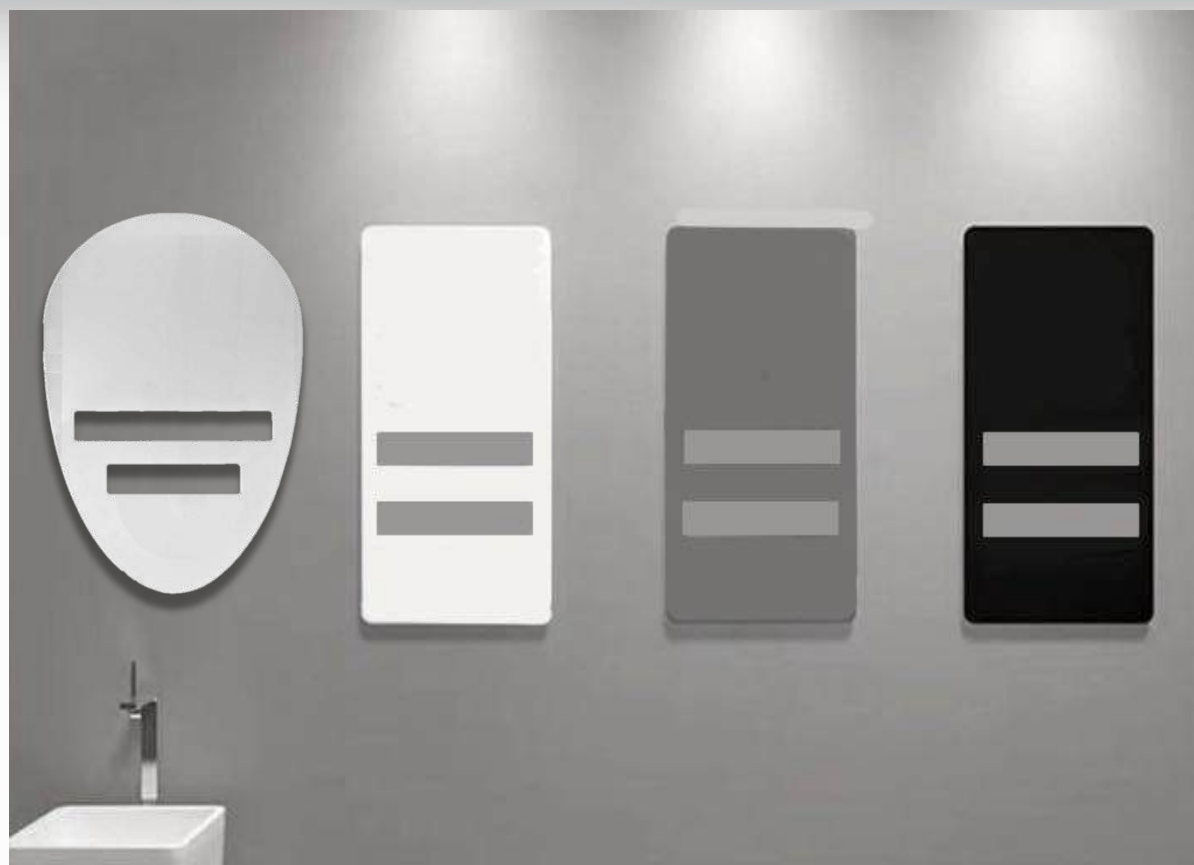
Surface Material	Frameless 5mm Glass with polished edge
Finish	Tempered and Toughened
Color	Red - Black - Grey - White
Backing	White Powder Coated
Surface Temperature	90°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Wall
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette/Sphix-Fix

The Yandiya solution to bathroom heater is to offer a room heater with a towel dryer that dry towels to leave them with a naturally fresh and sun-dried feel. Low energy consumption heaters are available in 250 watts.

Our room heater combined with a towel rails provide comfort and warmth, complemented by a sleek and elegant frameless glass design.

Its subtle and elegant appearance makes it particularly suitable for bathrooms where it blends easily with any interior.

IP65 Rated with simple can be controlled via thermostat controls.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
450*900	250Watt	230Watt	1.08	3.33msq	4.14msq
450*800 OVAL	350Watt	230Watt	1.08	3.33msq	4.14msq
		-10/+5%	230Vac		

**** Optional Extra - LED Back Light.**

CURVED PORTABLE INFRARED.

Do you know what's terrible about regular portable heaters? They're ugly, really ugly. Usually as aesthetically pleasing as a warthog and about as stylish. Why has nothing been done about this?.

Light weight (2.13kg), petite (550 x 175mm) and with an elegant, arched design finally it's possible to have a beautiful, efficient portable electric heater. Perfect for heating conservatories, caravans, mobile homes and much more.

.No installation necessary. Ideal for those in rented properties. no need for approval from a landlord.

- Sleek, rounded design that would adorn any room.
- Robust, durable frame that keeps the panel steady when it's stood freely.
- Healthy direct heat also good for pets.
- Reduced carbon footprint.
- Evenly distributed heat via infrared rays. No more cold spots.



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage	Color
595*500*170	400Watt	310Watt	1.52	5.15msq	6.61msq	RED
595*500*170	400Watt	310Watt	1.52	5.15msq	6.61msq	WHITE
595*500*170	400Watt	310Watt	1.52	5.15msq	6.61msq	BLACK
595*500*170	400Watt	310Watt	1.52	5.15msq	6.61msq	BLUE
595*500*170	400Watt	310Watt	1.52	5.15msq	6.61msq	PINK

MINI INFRARED HEATER.

Surface Material	Aluminium-Glass - Mirror
Finish	Aluminium Coated Tempered Glass Silver Mirror
Color	White - Black
Backing	Powder Coated
Surface Temperature	70°C
Voltage	110-240VAC
Cable	2 Meter
Installation	Optional
Warranty	2 Years
Service Life	10 Years
Fitting	Cassette
Installation	Wall/Plinth/Cupboard

Designed to fit under any standard kitchen base unit, these 70W aluminium Infrared plinth heaters are a great addition to Infrared panels or underfloor heating. They can be daisy chained together for any size kitchen coming in black as a standard, hard wearing the aluminium casing protect the heater from damage.

Used as a supplement heat for airing cupboards, this healthy heat, gives a warming effect heating airing cupboard, giving fabric a soft heat to air clothes, the heater must not be covered, by is easily mounted to the inside of the cupboard
They come in matt black as standard.



Size	Rated Pow	er Power Output	Min Coverage	Max Coverage	Material
500*150	70Watt	60-Watt	1.30msq	1.50msw	Aluminium
500*150	70Watt	60-Watt	1.30msq	1.50msw	Glass
500*150	70Watt	60-Watt	1.30msq	1.50msw	Mirror

**** Aluminium and Glass Available in Black and White.**

ZERO OUTDOOR HEATER.

With or without Remote.

Surface Material	Aluminium/Stainless
Colours	Silver
Surface Temperature	340°C
Voltage	120V-230VAC
Cable	2meter
Installation	Outdoor/ Large Indoor
Warranty	2 Years

Radiant heaters are the most effective and way to heat an outdoor or tough-to-heat indoor area. Unlike traditional convection heaters, electric panel wall heaters will heat people or objects, not air. In outdoor areas, hot air is blown away, while in open indoor areas, the hot air rises to the ceiling or is lost via ventilation. Radiant heat will comfortably and energy-efficiently provide direct heat to people in this situation. Like the heat rays emitted by the sun, the ceiling or wall mounted power heaters emit radiant warmth from above. A unique infrared element produces even, radiant warmth directly to individual people and surfaces below. Unlike traditional outdoor heaters, which aim to heat the surrounding air and can result in high temperatures and lower temperatures further away.



Sizes	Rated Power	Weight	Coverage	Optional
1030*160*50	1000watt	4.8kg	10.0M ^{sq}	Remote
1210*160*50	1800watt	5.4kg	20.0M ^{sq}	Remote
1490*160*50	2400watt	6.5kg	30.0M ^{sq}	Remote
1900*160*50	3200watt	8.2kg	40.0M ^{sq}	Remote

ZERO OUTDOOR HEATER.



To get the most from you Yandiya infrared heating panels, you need to be able to control it in real time from anywhere in the world. This can be done via our App on a smart phone or tablet.

Reduce Energy Costs.

Your energy cost can be reduced by ensuring all Yandiya Infrared Panels are connected to and controlled independently by a state-of-the-art Wi-Fi thermostats control system. Showing you energy or heat monitoring and fully programmable via you Wi-Fi link.

Simple Controllability..

If a simple control system is required, we have a manual thermostats that can give energy saving for Yandiya Infrared Panels, via manually controlled thermostats.

Our range of control system for Yandiya infrared heating panels, suit all needs from a complete energy monitoring thermostats and heat monitoring thermostat, to simplified manual operated and programmable day settings



Thermostat



Digital
H&T
Sensor



Temperature
Humidity
Sensor



Zigbee
Gateway



Manual
Thermostats



Wifi Thermostats

PANEL FIXING.

Panel Fixing Options.



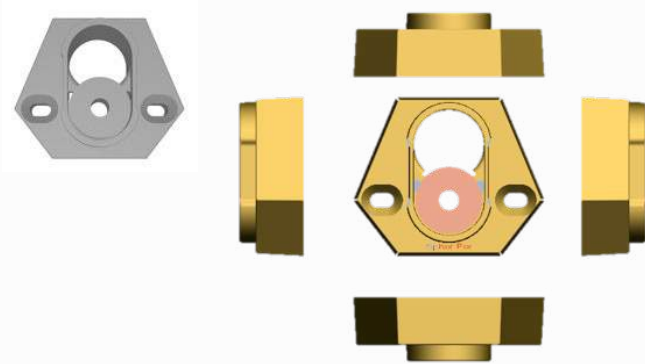
**LED Back Light
Cassette**



Full Size Cassette



Standard Size Cassette



Sphix-Fix Wall Fitting



Sphix-Fix



Recessed Framed

SATIN ALUMINIUM MODULE.

Surface Material	Aluminium
Color	White
Finish	Satin Powder Coated
Surface Temperature	90°C
Voltage	110-280VAC
Cable	2 Meter 12AWG
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette

Frameless Aluminium Infrared heated panels supplied with fixing full size cassette brackets making installation easy and discreet. Made for where heating is required but space is limited.

The ETL listed frameless range from Yandiya can be used separate or as a modular system, where panels can be cabled together, giving one in and one out installation.

Cassette comes complete with locking screw for shallow devise box and Torx screw for locking panel in place. Fused 10amp per panel



Size	Rated Power	Power Output	Amps	Min Coverage	Max Coverage
Single Cable Connector					
595*595	300Watt	310Watt	2.50	410msq	5.12msq
595*800	500Watt	450Watt	4.16	6.67msq	8.33msq
595*1195	800Watt	720Watt	6.66	10.67msq	13.33msq
Double Ended Cable Connector					
595*595	300Watt	310Watt	2.50	410msq	5.12msq
595*800	500Watt	450Watt	4.16	6.67msq	8.33msq
595*1195	800Watt	720Watt	6.66	10.67msq	13.33msq
			-10/+5%	120Vac	

ANTIMICROBIC SATIN ALUMINIUM.

Surface Material	Aluminium
Color	White
Finish	Antimicrobial Coated
Surface Temperature	90°C
Voltage	110-280VAC
Cable	0.3 Meter 12AWG
Installation	Wall/Ceiling
Warranty	5 Years
Service Life	20 Years
Fitting	Cassette

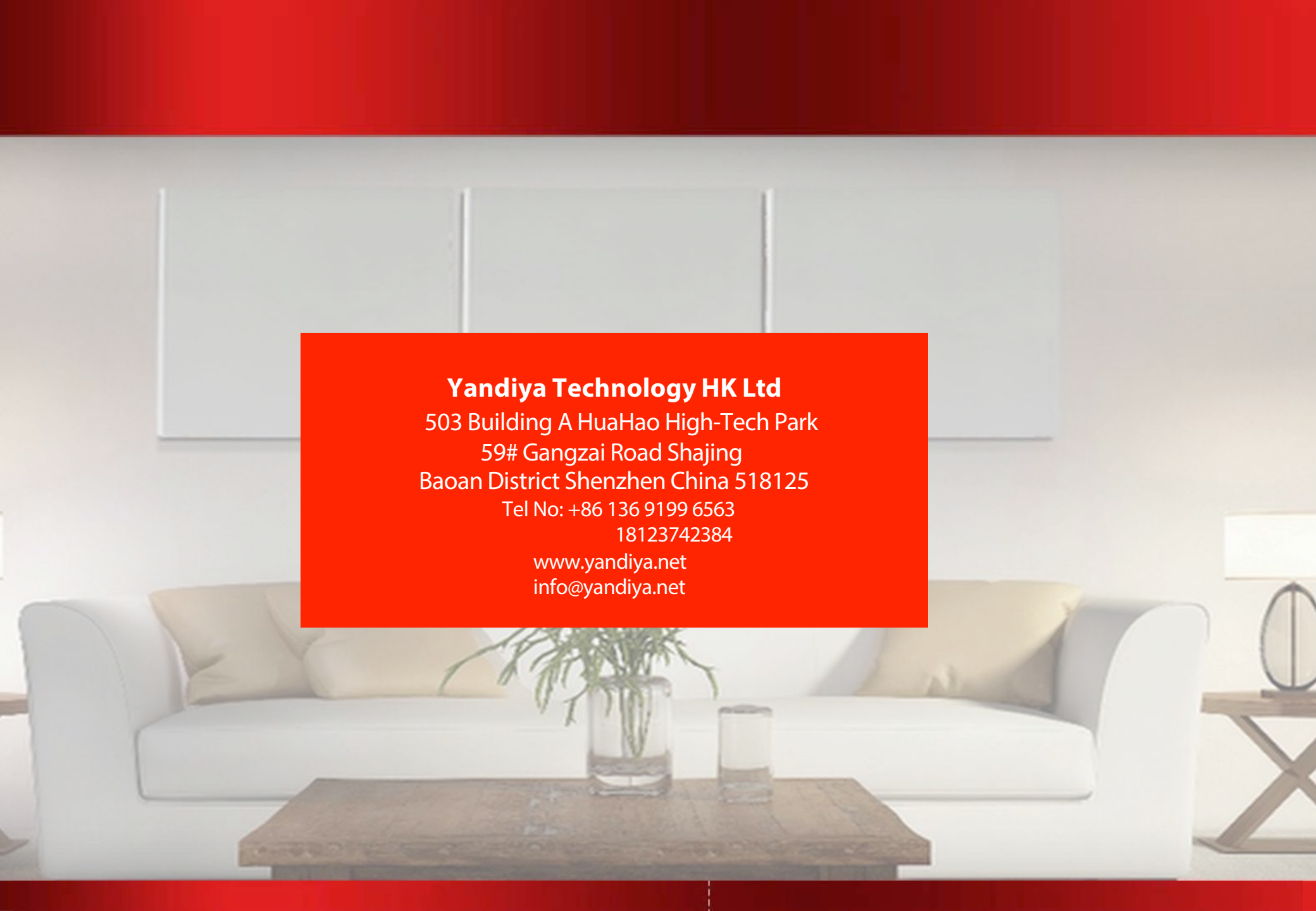


ANTIMICROBIAL COATING



Frameless Aluminium Infrared heated panels supplied with fixing full size cassette brackets making installation easy and discreet. Made for where heating is required but space is limited. The ETL listed frameless range from Yandiya can be used separate or as a modular system, where panels can be cabled together, giving one in and one out installation. Cassette comes complete with locking screw for shallow devise box and Torx screw for locking panel in place. Fused 10amp per panel

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Double Ended Cable Connector					
595*595	300Watt	310Watt	2.50	410msq	5.12msq
595*800	500Watt	450Watt	4.16	6.67msq	8.33msq
595*1195	800Watt	720Watt	6.66	10.67msq	13.33msq
			-10/+5%	120Vac	

A modern living room with a white sofa, a wooden coffee table, and a lamp. The background is a light gray wall with three white rectangular panels.

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