

Comfort control IHBD3



SE ...2

GB ... 5

NO ... 9

DE ... 12

FR ... 16

Safety Instructions and Operation Manual

Brief Introduction

The unit is designed for the IR heater which has no remote control function so the heater can be controlled by Remote control and Bluetooth.

Important Safety Instructions

When using IHBD3, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or injury to persons, etc. Read all instructions before using this IHBD3. Make sure the instructions are stored in the safe place for future reference. Make sure IHBD3 is together with the manual

- Check if the voltage indicated on the nameplate of IHBD3 corresponds to the local mains voltage before using IHBD3.
- A multiperture outlet may be used when using IHBD3. The electricity load rating marked on the outlet must have the enough current-carrying capability and corresponds to requirements of the power supply companies and the regional construction. Check if the voltage indicated on the nameplate of IHBD3 corresponds to the electricity load rating marked on the socket before using.
- Never cover the IHBD3 with anything including, but not limited to, clothes, blankets, pillows, papers, etc. to avoid overheating.
- Please note that during use, the device must not be covered with loose materials, including but not limited to, clothes, curtains, tents, flags, etc.
- Do not make the power cord hang on the edge of the table or touch the quite hot surface.
- Contact with the manufacturer or service agent or a suitably qualified person for maintenance to avoid danger if the power cord is damaged.
- In case of improper use, there is a risk of electrical shock and/or fire hazard. Operation of the appliance must be discontinued and turn off the electricity immediately. Do not try to repair the appliance by yourself. Please contact with

the service agent or a suitably qualified electrician for maintenance.

- Turn off the electricity before maintenance.
- Physically and psychologically immature or mentally handicapped (including children) person or someone who is lack of the use experience or relevant knowledge shouldn't use IHBD3 unless under the supervision.
- In order to keep children from the danger of IHBD3, IHBD3 should be in the place that children do not have access to it. Never leave them unsupervised with IHBD3. Consequently, when selecting the location for your IHBD3, do so in such a way that children do not have access to IHBD3.
- IHBD3 must only be mounted by an authorized specialist, paying attention to the relevant regulations of the power supply companies and the regional construction regulations.
- Do not install programs, timers, individual control systems or any other facilities to make it be able to be opened automatically. There is a potential risk of fire if the location is wrong.
- Remove the plug from the outlet when not in use.
- This IHBD3 cannot be use in the construction sites.

Operation Instructions

- Remove all packaging material (including anti-vibration packaging on the lamp) and check IHBD3, supply cord and plug for signs of damage.
 - Pay attention to the mounting place and all mounting material(dowels, screws). Ensure they are suitable
 - and stable enough for mounting and lastingly holding of IHBD3.
 - Pay attention that, the installation of the appliance must not add excessive wind load.
- Adjust the desired angle of radiation and fasten all screws. Check regularly the screw's connection.
 - Mechanical bearing pressure and oscillation due to wind or rain could lead to loose.
 - Plug in the power source, then observe, whether during the first 10-15 minutes IHBD3 works trouble-free.

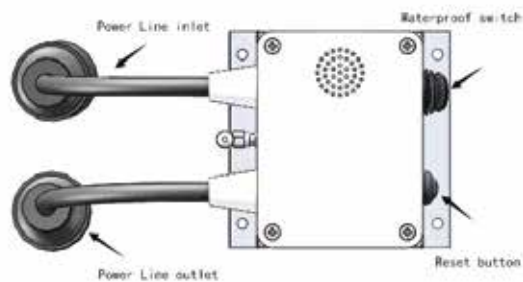
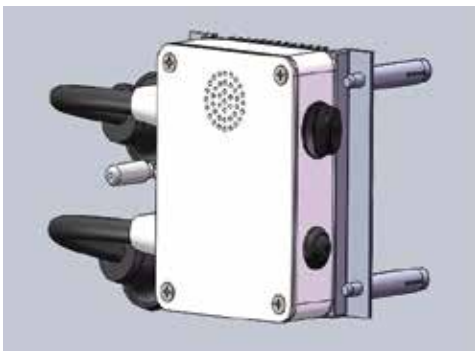


Figure1:Fix the control IHBD3 on the wall first.

Specifications

Voltage (V)	220-240,50/60Hz
Power consumption (W)	3000W Max
IP	IP65

Cleaning and Maintenance

- This IHBD3 is manufactured from robust and maintenance-free aluminum with a protective cover and a radiation fin. There are no user serviceable parts inside.
- Before cleaning, remove the plug from the power outlet and wait until IHBD3 is sufficiently cooled off.
- Wipe IHBD3 only with clean and lint-free cloth or a soft brush.
- Never use abrasive cleaners, scrubbing brushes and chemical cleaners for cleaning!
- Can use alcohol to clean IHBD3.
- To protect against electrical shock and danger to life, do not immerse the cord, plug, or any part of this IHBD3 in water or any other liquid.
- For the exchange or the installation of the dimmer IHBD3 to another location, please contact a qualified specialist.

Disposal

In accordance with European Directive 2001/96/EG concerning used electrical and electronic appliances (waste electrical and electronic equipment WEEE),

please return any electrical equipment that you will no longer use to the collection points provided for their disposal. This symbol indicates that the appliance cannot be treated as normal domestic trash, but must be handed to a collection point for recycling electric and electronic appliances.



Information concerning where the equipment can be disposed of can be obtained from your local authority.

Customer Service






- Repairs must be carried out by authorized specialists, thus ensuring electrical safety.
- Please contact with the service agent or a suitably qualified electrician.
- Improper repairs could lead to danger to the user.
- This warranty does not cover damage of failure which results from alteration, accident, misuse, abuse, neglect, commercial use or improper maintenance. In line with our policy of continuous product development we reserve the right to change the product and documentation specifications without notice.

Control Instructions

- Water-proof Switch: Control the power supply of IHBD3;
- Reset Button: Reset the control part of the IHBD3;
- Download “Frico Infra” from APP of IOS system or Googleplay from Android system, then to control the product by Smartphone.

REMOTE CONTROL INSTRUCTION



Button	Graphic	Feature
Up Arrow		Up one heating level
Max		The Heater goes directly to the highest heating level.
Down Arrow		Down one heating level
On		To switch the Heater on: Press ON. The patio Heater has a soft start function of 33% power. 4 seconds after the Heater has been turned on, it will automatically switch to the last heating level used. In case of the first-time use, after 4 seconds the heater will automatically switch to 100% power.
Off		To switch the heater off: Press OFF. The heater will switch to standby mode(the receiver indicator will light up).

Notice

- Use 2 pieces AAA size 1.5V batteries in the remote control. Remove the battery when not in use for long time, thus the lifespan of remote control can be extended.
- Choose the same specification battery when replacing the battery inside, otherwise it may cause remote control not work ,thereby affect the normal use of the Heater.
- The Heater can be still used in normal except remote control function if the remote control is missing or lost.
- The remote control function may be out of work if there is a barrier between the remote control and heater .
- Replacing the batteries duly so as not to affect the normal use of Heater and remote control.





Main office

Frico AB
Industrivägen 41
SE-433 61 Sävedalen
Sweden

Tel: +46 31 336 86 00

mailbox@frico.se

www.frico.net

**For latest updated information and information
about your local contact: www.frico.net**

