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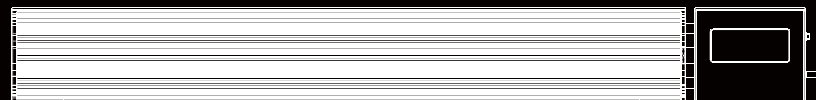
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Comfortable living everyday

Instruction Manual



Devola Smart WiFi Platinum Radiant Heater

DVRH1200B, DVRH1800B



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Congratulations on the purchase of your new Devola product. Please read the following instructions carefully and follow them to prevent possible damages. We assume no liability for damage caused by disregard of the instructions and improper use.

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Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

TECHNICAL DATA

Type	Power	Length (mm)	Width (mm)	Height (mm)
DVRH1200B	1200W	940	150	72
DVRH1800B	1800W	1240	150	72

ERP LABEL

Model identifier(s): DVRH1200B DVRH1800B					
Item	Symbol	Value	Value	Unit	Item
Heat output				Type of heat input, for electric storage local space heaters only (select one)	
Nominal heat output	P _{nom}	1.2	1.8	kW	manual heat charge control, with integrated thermostat
Minimum heat output (indicative)	P _{min}	0.6	0.9	kW	manual heat charge control with room and/or outdoor temperature feedback
Maximum continuous heat output	P _{max,c}	1.1	1.8	kW	electronic heat charge control with room and/or outdoor temperature feedback
Auxiliary electricity consumption					fan assisted heat output
At nominal heat output	e _{lmax}	1.137	1.760	kW	Type of heat output/room temperature control (select one)
At minimum heat output	e _{lmin}	0.567	0.878	kW	single stage heat output and no room temperature control
In standby mode	e _{lSB}	0.3	0.4	W	Two or more manual stages, no room temperature control
					with mechanic thermostat room temperature control
					with electronic room temperature control
					electronic room temperature control plus day timer
					electronic room temperature control plus week timer
				Other control options (multiple selections possible)	
				room temperature control, with presence detection	No
				room temperature control, with open window detection	Yes
				with distance control option	Yes
				with adaptive start control	No
				with working time limitation	No
				with black bulb sensor	Yes
Contact details					

SAFETY INSTRUCTIONS

BEFORE FIRST USE

Read and follow all the instructions in this manual even if you feel you are familiar with the product and find a place to keep it handy for future reference.

NOTE: The rating of this product (as marked on the product rating label) is based on specific loading tests. Normal use or the use of other recommended attachments may draw significantly less power.

IMPORTANT SAFEGUARDS

When using any electrically powered product, basic safety precautions should always be followed.

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY BEFORE USING THE PRODUCT.

WARNING - TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK OR INJURY TO PERSONS OR PROPERTY:

The electrical installation must be carried out by a qualified electrician in accordance with the current edition of the I.E.E. Wiring Regulations.

- Read all instructions before using this appliance and keep them for future reference.
- Use only the voltage specified on the rating label of the heater.
- Do not cover or restrict airflow to the inlet or exhaust grilles in any manner as the appliance may overheat and become a fire risk.
- Do not cover grilles, block entry or exhaust of airflow by placing appliance against any surface. Keep all object at least 1 meter from the front, side and rear of the appliance.
- Do not place the appliance close to a radiant heat source.
- Do not operate in areas where gasoline, paint or other flammable liquids are used or stored.
- This appliance heats up when in use. To avoid burns, do not let bare skin touch hot surface.
- Switch off and leave to cool before moving.
- Do not use the appliance to dry clothes.
- Do not insert or allow foreign object or metal utensils to enter any ventilation or exhaust opening, as this may cause an electric shock, fire or damage to the appliance.
- Do not immerse in liquid or allow liquid to run into the interior of the appliance, as this could create an electric shock hazard.
- Do not reach for an appliance that has fallen into water. Switch off at supply and unplug immediately.
- Do not operate any appliance with a damaged cord, plug or after the appliance malfunctions or has been dropped or damaged in any manner. Return to a qualified electrical person for examination, electrical or mechanical adjustment, service or repair.
- The most common cause of overheating is deposits of dust or fluff in the appliance. Ensure these deposits are removed regularly by unplugging the appliance and vacuum cleaning air vents and grilles.
- Do not use this appliance near a window as rain may cause electric shock.
- Do not use abrasive cleaning products on this appliance. Clean with a damp cloth (not wet) rinsed in hot soapy water only. Always remove plug from the mains supply before cleaning.
- Do not connect the appliance to the mains voltage until completely assembled and adjusted.
- This appliance is not intended for use in outdoor locations.
- Do not use this appliance in the immediate surrounds of a bath, a shower or a swimming pool or other liquids.
- Always operate upright.

- Switch off and leave to cool before moving.
- Do not operate with cord coiled up as a build up of heat is likely, which could be sufficient to become a hazard.
- The use of an extension cord with this appliance is not recommended.
- Do not remove plug from power socket until the appliance has been switched off.
- Do not remove plug from power socket by pulling the supply cord-always grip plug.
- Always unplug appliance when not in use.

CAUTION: This product is NOT suitable to be used on long pile carpets or Flokati rugs.

- Do not allow cord to come in contact with heated surface during operation.
- Do not run cord under carpeting, throw rugs or runners etc. Arrange cord away from traffic areas so that it will not be tripped over.
- Do not twist, kink or wrap the cord around the appliance, as this may cause the insulation to weaken and split. Always ensure that all cord has been removed from any cord storage area.
- Do not use outdoors or whilst standing on a damp floor.
- Do not store appliance while it is still hot.
- The appliance must not be located immediately below a socket-outlet.
- Do not use this appliance with another programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the appliance is covered or positioned incorrectly.
- All covers on this appliance are intended to prevent direct access to the heating elements and must be in place when the appliance is in use.
- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged between 3 and 8 years should only switch the appliance on/off provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged between 3 and 8 years should not plug in, clean, or perform maintenance on the appliance.
- This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and maintenance should not be carried out by children without supervision.

WARNING: In order to avoid overloading, do not cover the heater.

- Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided some parts of this product can become very hot and cause burns. Particular attention must be given where children and vulnerable people are present.
- To reduce the risk of electric shock, do not immerse or expose the product or flexible cord to rain, moisture or any liquid other than those necessary for correct operation of the product. The fireguard does not give full protection for young children and for infirm persons. If the supply cord is damaged, it must be replaced by a qualified electrical person to avoid a hazard.
- Do not use this appliance outdoors or on wet surfaces. Avoid spilling liquid on the appliance.

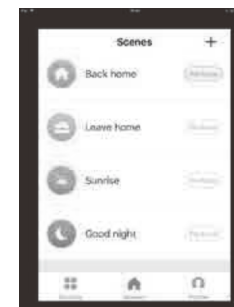
CAUTION: In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be connected to an external switching device, such as a timer, or connected to a circuit that is regularly on and off by the utility.

- Use this appliance only as described in this manual. Any other use is not recommended by the manufacturer and may cause fire, electric shock or injury.
- This appliance is intended for domestic use. Use in a commercial setting will void the warranty.
- Appliance is not designed for continuous use.

OTHER FEATURES

SCENES

“Scenes” bring all your devices together to respond to environmental conditions. Triggers of events include the temperature, humidity levels, air quality, sunrise and sunset, and device behavior. So, for example, you could set your windows to close every time your heater switches on; or set your lights to switch on, curtains to close and heater to switch on whenever the sun sets. Only devices connected to the app can be used in scenes.



SHARING

You can share control of your devices with family members. Go to “device sharing”, toggle which devices you want to share, and tap Share with New Member. You can then add their email address or phone number. If they have the app, the device will appear on their device list. If they don't have the app, they will be sent a link to download the app.

Note you can only share to numbers and email addresses that are connected to app- compatible devices: smartphones or tablets.

VOICE INTEGRATION

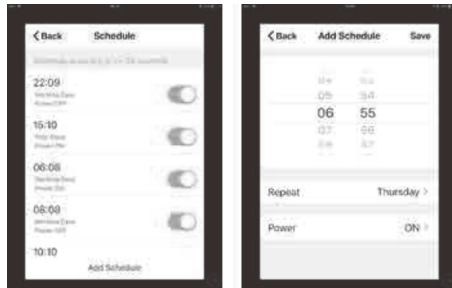
Smart Life is compatible with both Amazon Echo and Google Home.

FAQs

Find the answer to many troubleshooting problems in the app's FAQ section.

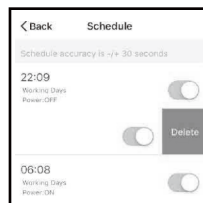
SCHEDULING YOUR HEATING

You can program your heating by creating a schedule of “events”, where the heater switches on or off. These events can be temporary, like setting a timer, or they can be recurring, so the heater switches on at the same time every week. You can set an unlimited number of events, switching the heater on and off across the week.



For every event, you must set a start time. Then, choose whether you want it to repeat. Select “Only Once” if you just want to set a timer for now. If you want the event to repeat, select which days you want it to occur. Finally, choose whether you want the heater to switch on or off. Make sure you confirm your settings at every stage and press save to keep the event.

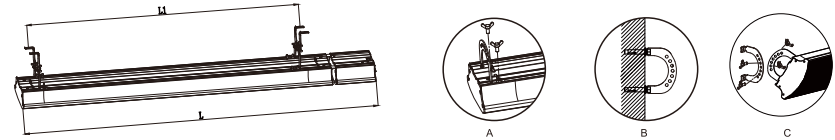
Each event will appear in your schedule. You can activate and de-activate events using the toggle. You can also delete events by swiping left and tapping Delete.



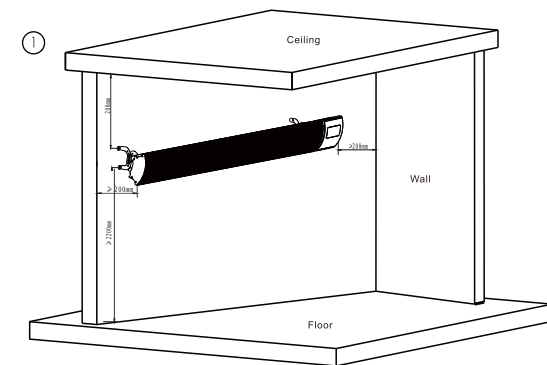
The heater will beep when it begins a new heating event. The heater will heat at whatever mode it was last set to and you cannot schedule mode changes. Note, if you change the heater's setting during an event – i.e. turning it on when it is scheduled to be off – the heater will remain as it is until the next scheduled event.

INSTALLATION

WALL INSTALLATION

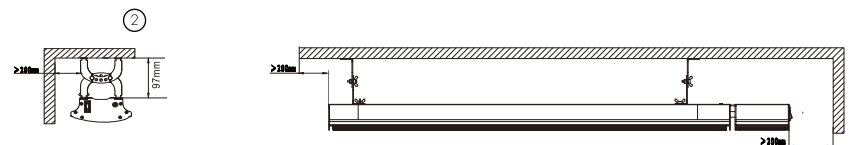


1. Use the screws to install two of the fixed frames to the device, as shown in figure A.
2. Use the screws to install the fixed frames to the wall or ceiling, as shown in figure B.
3. Affix the device to the chosen area with screws, as shown in figure C.



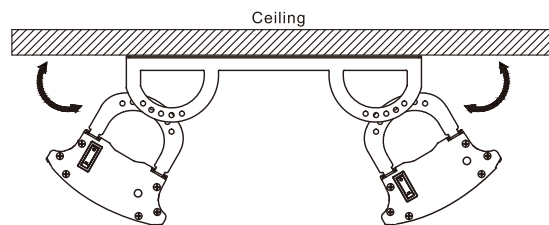
If the appliance is to be wall mounted it must be at least 2200mm from both the ground and ceiling, as shown in figure 1.

CEILING INSTALLATION



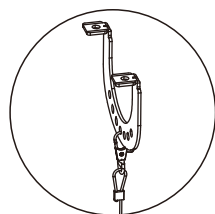
The device must be installed at least 200mm from the wall, as shown in figure 2.

DOUBLE HANGING CEILING INSTALLATION

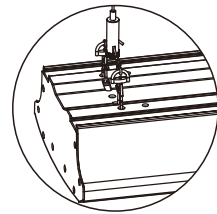


Two electrical appliances are connected through a connecting frame installed on the ceiling. (Additional parts sold separately)

EXTENDED INSTALLATION

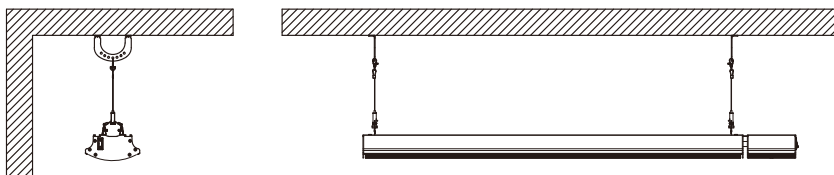


a1



b1

④



Sling appliances will hook up and hang from the ceiling. (Additional parts sold separately)

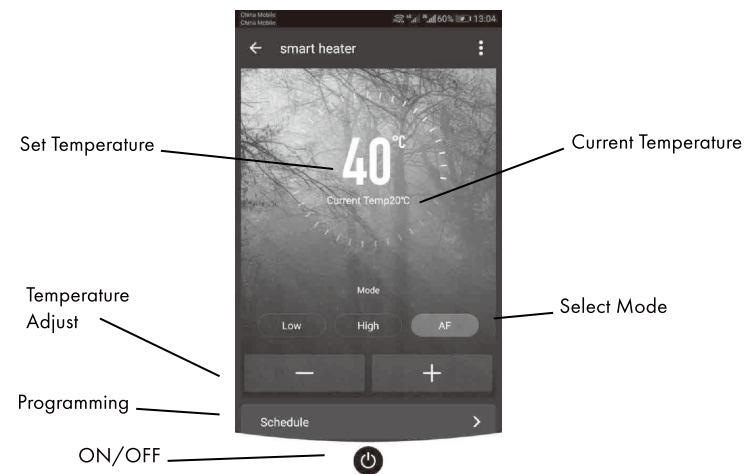
USING THE SMART LIFE APP

- Offline (Device is off at the wall)
- Turned Off (Device is in standby mode)
- Turned On (Device is in heating mode)

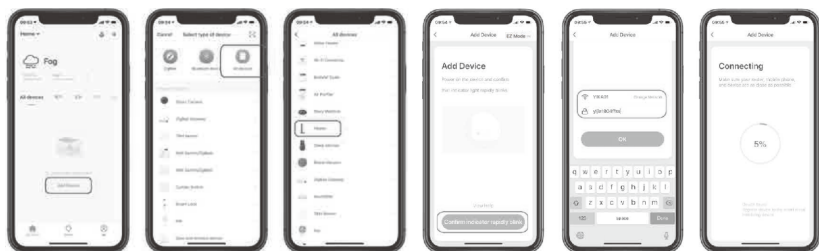


When the heater is online, tap the device name to go to the control interface. Note: when the heater is offline, you will not be able to control it with the app.

CONTROLLING THE HEATER



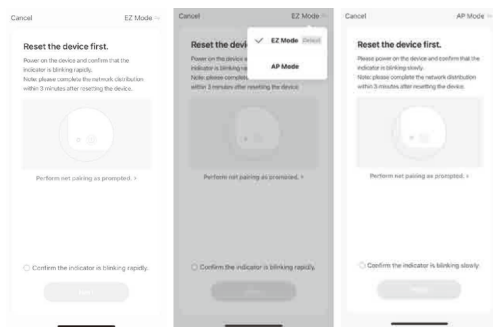
You can change the heater's current mode by tapping the mode buttons. You can adjust the mode's temperature using the + and - buttons when you're on that mode.



4. The app will then display its connecting screen, as per the image below.



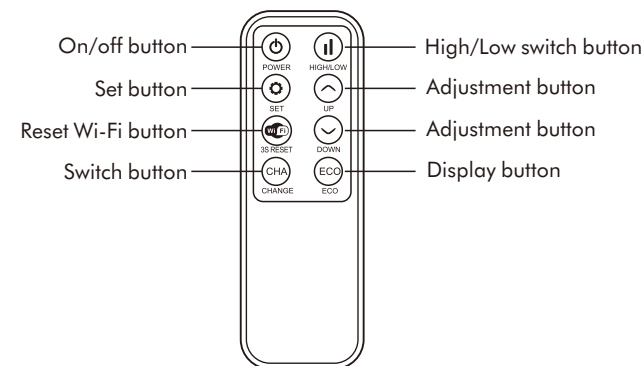
NOTE: The heater has two connection modes: one where the Wi-Fi icon flashes slowly (once per second) and one where the Wi-Fi icon flashes quickly (three times per second). Most devices will connect via the mode where the icon is blinking rapidly (EZ Mode). If the heater is failing to connect in EZ mode, hold the  button on the control panel for three seconds. The heater will then switch to its secondary connection mode (AP Mode). You must ensure that the heater and smartphone/tablet are operating in the same mode to pair the devices. If you switch to the AP mode on the heater, you must also do the same on the smart device. Press EZ mode in the top right-hand side of the display and select AP Mode from the dropdown menu to switch the mode (see below image for reference).



5. The heater will beep and display a solid Wi-Fi icon when the device is connected.

The app will confirm that the heater has been added. You can now name the device, share it with family members, or proceed to scheduling your heating.

OPERATION



HEATER CONTROL

SWITCH ON

Press " " to turn the heater on and the screen will display the room temperature. If the current room temperature is lower than the pre-set temperature the heating function will begin to operate, and the indicator light will blink.

LOCK FUNCTION

Press " " followed by " " and the lock indicator light will illuminate. All keys are invalid when the lock function is activated.

DISPLAY SCREEN ON/OFF

Press " " to switch off the display.
Press the " " button again for the display to illuminate.

TEMPERATURE SETTING

To set the temperature press " " then press " " or " " to increase or decrease the temperature by 1°C. The maximum temperature is 45°C.
Once the desired temperature is set the system will automatically update and return to its normal operational status where the screen displays the room temperature.

TIMING SWITCH SETTING

Press " " and the "00" will flash, use " " and " " to set the time. The minimum time set up is 1 hour and the maximum is 24 hours. Each time you press " " or " " the time will increase or decrease by 1 hour. When the time is set the system will automatically save and return to its normal operating status, however, it will now display the time on the screen.

OPEN THE WINDOW TO DETECT

Note: When the machine leaves the factory, the window opens and the detection function is disabled by default. When you need to use the window to open the detection function, please follow the following steps:

a. Press the " " button within 5 seconds, then press " " to activate the window function and display "ON". After flashing "ON" for 5 seconds, the display screen returns to its original display.

When the temperature drops by 3°C or more within two minutes, the intelligent window detection function will activate and the heater will stop working. The LED

display screen will flash and the heater will make a clicking sound. The heater can only resume operation when manually reset.

b. When you do not need this function, please press the "CHA" button within 5 seconds, and then press "OF" to turn off the "Open Window" function and display "OF".

WI-FI RESET SETTING

When the machine is working, the Wi-Fi indicator icon on the display screen lights up press and hold the Reset button "⏻" for 3S and the Wi-Fi indicator icon on the display screen will flash.

At this time, you can connect the heater using the APP on your phone, and control the heater according to user needs (the WIFI indicator icon on the display screen will remain on when connected to the APP). To reset WIFI, please follow the following steps.

To reset Wi-Fi, please press and hold the Reset button "⏻" for 3S. When the WIFI indicator icon on the display screen flashes, the machine will reset.

(During the WIFI connection process, if the connection is not successful, please activate the WIFI reset function. After resetting, reconnect to WIFI.)

Note: Make sure to use the same WiFi network before using, and only connect the heater after the WiFi and Bluetooth functions of the mobile device have been turned on.

HIGH/LOW SETTING

When the heater is in operation press "H/L" to switch between the high and low heating setting.

TEMPERATURE CHANGE

Press the "CHA", then press "H/L", press "↕" within 5 second, the temperature can change between Fahrenheit and Celsius.

SWITCH OFF

Press "H/L" to turn the device off.

OPERATION VIA WIFI

1. To operate your heater using Wi-Fi, the first step is to download the Smart Life app onto your smartphone or tablet. You can find the app by scanning the QR code below or searching "Smart Life" in Google Play or App store.



Smart Life - Smart Living
Yu Xiang
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Free

2. Download and install the app. Unless you already have a registered Smart Life account, you will need to create an account by tapping Register.



The device will automatically determine your country, although you can change this if necessary. Enter your phone number or email address. If you enter a phone number, a verification number will be sent to your phone: enter this number to verify, then create a password. If you enter your email address, you will need to create a password.

3. To add your heater to the app, first put the heater in Wi-Fi connection mode. The heater is in Wi-Fi connection mode when the Wi-Fi icon is flashing. If the icon is not flashing hold down the power button for three seconds to reset the Wi-Fi.
4. Once the Wi-Fi icon is flashing, go to the app and press Add a Device. Select the device type (heater) in the Small Home Appliances tab and confirm that the indicator is flashing. You will then be prompted to enter your Wi-Fi password. This allows the app to find your heater using Wi-Fi. **Your Wi-Fi must be running at 2.4GHz frequency as oppose to 5GHz, otherwise the heater will not connect to the app.**