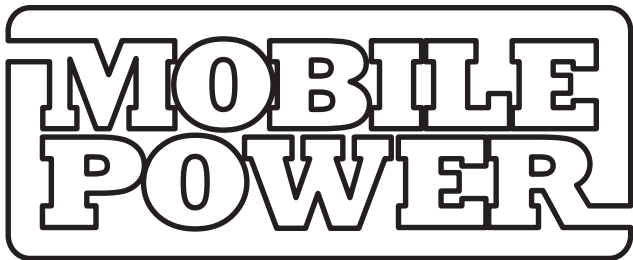




HeatZone

5 IN 1 RECHARGEABLE CAR HEATER

Instruction Manual



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IMPORTANT SAFETY INSTRUCTIONS:

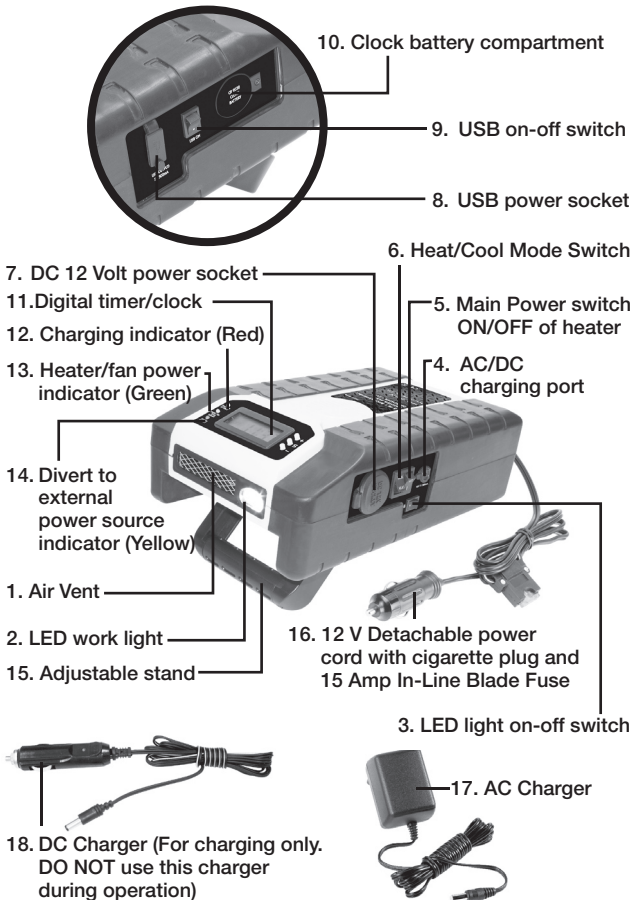


WARNINGS:

- Read, understand and follow all instructions, cautions and warnings listed in this manual. Failure to follow all instructions and abide by all cautions and warnings could result in personal injury, injury to others and property damage.
- Use this product with 12 Volt Sockets ONLY. DO NOT connect to 6 Volt or 24 Volt DC Batteries (only use in 12V DC sockets rated at 20 Amps or higher)
- This unit has a built in lead acid battery. Although the unit arrives partially charged from the factory, it must be fully charged before first use.
- Recharge the battery after each use or every 2 months to maximize the life of the battery.
- DO NOT operate this device or place this unit near flammable materials.
- DO NOT use the product when charging the battery with AC or DC chargers as it may cause damage to the AC charger and/or the product.
- The AC adaptor is for charging only. Using the AC charger cannot operate the unit.
- Keep at minimum 8 Inches from other devices.
- Even when the ignition is off and the ignition key is removed, power must be available in order to operate the heater if the internal battery charge level is low.
- Always keep the openings of the heater uncovered.
- DO NOT submerge in water, or expose unit to heavy moisture or rain.
- Always unplug the power cable when the device is not being used.
- DO NOT be distracted operating the control of the heater while you are driving.
- DO NOT disassemble the unit. There are no replaceable parts in this unit.
- This device contains a sealed, non-spillable lead-acid battery and must be disposed of properly. Contact your local recycling authority for proper disposal methods. Failure to follow instructions may cause damage or explosion hazard.

LOCATION OF CONTROLS:

MOBILE
POWER



Battery Mode:

To use the heater in rechargeable battery mode, it must be fully charged before use. Please charge the product without delay after every use. Follow the battery charging instruction provided in this manual.

You can charge the rechargeable battery with the 12 Volt charging cable or with the AC charger. For this, the AC charger connection cable or the 12 Volt charging cable is to be connected to the charging socket (4) and to the power source. The red LED charging indicator (12) illuminates during the charging process. As soon as the rechargeable battery is fully charged, disconnect the heater from the mains power supply.

Caution: Do not operate the heater during the charging process. For the heater to be brought into use, the AC charger (17) or 12 Volt charging cable (18) must be removed.

12 Volt Mode (External Power Source):

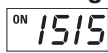
To use the heater in 12 Volt mode, connect the heater to the socket of the cigarette lighter socket in your vehicle. For this, use the 12 Volt power cord (16) for continuous operation. The ignition must be switched to steady plus to permit longer use (depending on the battery type/temperature).

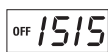
IMPORTANT: Make sure the cigarette lighter socket rated at 20 Amps or higher)

Instructions:

Place the heater on the dashboard behind your vehicle's windshield. Insert the power plug into the 12 Volt cigarette lighter socket or use the heater in rechargeable battery mode. Select the "I" setting on the ON/OFF SWITCH (5). With this setting the green indicator comes on and the heater is ready to operate. Use the COOL/HOT switch (6) to choose between cool and hot air. Now you can start the heater manually or automatically with the timer.

Starting the Heater manually:

 To start the heater manually, press the "+" button and keep it pressed down for 3 seconds. "ON" appears on the display and the heater is operating.

 To switch it off, press the "-" button and keep it pressed down for 3 seconds. "OFF" appears on the display and the heater has been switched off.

Switching the Heater automatically:



To use the heater in automatic mode, press the "S" button and keep it pressed down for 3 seconds. If the symbol "C" appears on the display, the timer is locked.

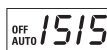


Press the "S" button again and keep it pressed down for 3 seconds and the timer will be unlocked. The symbol "P" will appear on the display. Now, you can adjust the ON/OFF Time setting.

Setting the switching on time for the heater:

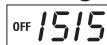


To set the time to on position, briefly press the "+" button and now "ON" will appear on the flashing display.

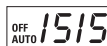


With the aid of the "+" and "-" buttons, you can set a time at which the heater is to start operating. You must first input the hour. Once you have input the hours, wait for about 3 seconds until the minute indicator flashes on the display. Now input the minutes. The time will be set as soon as the display stops flashing and "OFF AUTO" is displayed.

Setting the switching off time for the heater:



To set the time to OFF position, briefly press the "-" button and now "OFF" will appear on the flashing display.



With the aid of the "+" and "-" buttons, you can set a time at which the heater is to be switched off. You must first input the hours as with the switching on time. Once you have input the hours, wait for about 3 seconds until the minute indicator flashes on the display. Now input the minutes. The time will be set as soon as the display stops flashing and "OFF AUTO" is displayed.

Setting the time:

To set the time, briefly press the "S" button. Now the hour indicator flashes on the display as already described for the switching on/switching off time. The time can be set with the "+" and "-" buttons. Once you have input the hours, wait for about 3 seconds until the minute indicator flashes on the display. Now input the minutes. The time will be set as soon as the display stops flashing and "OFF AUTO" is displayed. As a last step, the input is stored. To do this, press the "S" button and keep it pressed down for 3 seconds until the symbol "C" appears on the display.

Notes for operation at automatic mode:

1. Do NOT turn off the main switch (5) of the heater, otherwise the heater will not turn on at the preselected time.
2. Since the operating time in rechargeable battery mode is limited, you can connect the heater to the cigarette lighter socket of your vehicle if you would like to extend the operating time. For this use the connection cable (16) for continuous operation. If the battery voltage of the heater drops, this will be replenished from the power in your vehicle battery. The yellow LED indicator is lit illuminated during this operation.

LED Work Light:

The heater also has a LED work light (2). To activate it, select the "LED" On/Off switch (3) position to ON. To turn off the LED light, select the "LED" switch position to OFF.

12 Volt Power Socket:

In addition, 12 Volt devices of any kind may be operated through the built-in 12 Volt socket (7).

USB OUTPUT PORT:

1. Prior to connecting the device to be powered to the USB port, make sure the USB power switch is in OFF position.
2. Prior to plug in the device to the USB port, make sure the device power switch is OFF position.
3. Using the USB cable included with your electronic device to be powered or charged, connect the USB plug into the USB port of the HeatZone.
4. Connect the other end of the cable to the into the electronic device.
5. Press the USB port Power Switch to ON position. The device with built in rechargeable battery will start charging automatically. Turn ON the electronic device and use as normal after charging.
6. After using the USB port, the USB Power Switch must be turned to OFF, Otherwise the internal battery of the HeatZone will be slowly depleted, although there is no electronic device attached to the USB port.
7. Turn OFF the electronic device and disconnect the cable from the USB port.

Troubleshooting:

1. Check whether the contacts in the vehicle's 12 Volt socket are clean and clean them if necessary.
2. Check in the vehicle's fuse block whether the fuse used for the 12 Volt socket is intact. Replace it if necessary.
3. Check whether the fuse on the heater electric cable is intact. Replace it if necessary.
4. If no display appears on the timer and the heater cannot be **TURNED ON**, the timer battery for continuous operation must be replaced.

Replacing the timer battery:

The timer battery may be replaced if the battery compartment (10) is unscrewed. Install the same type of battery, 3 V CR2032, and tighten the screw.

Cleaning instructions:

Clean the device when it is disconnected from the power supply with a slightly damp, soft cloth. Prevent moisture from penetrating the device.

Disposal instructions:

At the end of this device useful life, do not dispose of this product in the household waste.

You can obtain more details from your public waste disposal authority.

Specifications:

Built-in battery	: Rechargeable 12 Volt 7 Ah lead acid battery
Timer battery	: 3 V CR2032
Current draw	: 13 Amp max.
12 Volt socket	: 12 Volt direct current, max. 10 Amp
LED work light	: 2 x white LEDs
Power cable	: 3 ft. with 15 Amp blade fuse
AC charging time	: 26-28 hours for charging with AC charger
12 Volt DC charging time	: 6-8 hours for charging with a 12 Volt DC charging cable



LIMITED PRODUCT WARRANTY AND LIABILITY

MobilePower, LLC. warrants to the original purchaser that the Vehicle Boosting System shall be free from material defects in constructing material and workmanship for a period of two years from the original date of purchase except the internal Lead Acid rechargeable battery pack warranted for a period of one year. If the product is determined by MobilePower, LLC. to be defective in material and workmanship during the warranty period, MobilePower, LLC. will repair or replace the defective product or defective accessories/components with the factory original specifications product at MobilePower, LLC. option. The original purchaser is entitled to obtain this warranty with the proof of purchase within the warranty period. To obtain a return authorization and shipping instructions related to the warranty services in North America visit us at www.mobilepower-us.com or call (800) 708 – 8550. Customer Support or contact us at support@mobilepower-us.com. You may ship the defective product with freight prepaid to MobilePower, LLC. Your replacement will be mailed back to you at no additional charge.

Great care must be taken when packing the product and all associated accessories into a suitable packing box along with original dated purchasing receipt or invoice. The package must include a letter stating the defect details, contact information including physical address. Any address with a PO Box will not be processed and will be held until further notification from the consumer. Make certain that your package can be tracked when you are shipping the defective products to us. MobilePower, LLC. will not be responsible for lost packages sent by consumers. MobilePower, LLC. Will not be responsible for damages incurred during shipment to our facilities. Failure to provide the original purchase receipt or proof of purchase will render this warranty invalid.

THIS WARRANTY SHALL NOT APPLY IF THIS PRODUCT (A) IS DAMAGED RESULTING FROM ABUSE, MISUSE, NEGLIGENCE, ACCIDENT, LACK OF MAINTENANCE, WEAR AND TEAR, UNREASONABLE USE OR BY OTHER CAUSES UNRELATED TO THE DEFECTIVE MATERIAL OR WORKMANSHIP; (B) IS USED WITH PRODUCTS THAT ARE NOT COMPATIBLE WITH VEHICLE BOOSTING SYSTEM; (C) IS USED FOR COMMERCIAL PURPOSES; (D) IF THE PRODUCT HAS BEEN SUBJECTED TO WATER AND FIRE.

This warranty provides you with specific legal rights, and you may also have other rights which vary from state to state. This warranty is valid only in North America.

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