



Sciaire Portable

INSTRUCTION MANUAL | CAHP-03XX09*

Created by nature.
Engineered by science.



Thank you for your purchase.
Now you can **breathe easy.**

This device incorporates a 3-in-1 filter with a plasma generator to efficiently filter the air, removing particulate matter. It can also absorb harmful chemicals such as formaldehyde, smoke, volatile organic compounds (VOCs) and other harmful gases. The Sciaire Portable is a comprehensive solution to remove the contaminants from the air you breathe in small spaces, and you can take it everywhere you want to go.

*The Sciaire Portable is available in several colors. The model number CAHP-03XX09's XX is the product color code.

Color code: WH is white

BL is black

The cover's image is model: CAHP-03WH09 and is only for display.

All the things you
need to know are here.

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Your safety is important to us.

Read all safety instructions before you use the device.



WARNING! TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK OR INJURY PLEASE ADHERE TO THE FOLLOWING:

Use only as described in the Instruction Manual. Do not carry out any maintenance other than that shown in this guide or as advised by customer support.

- ! Do not operate this device while driving.
- ! Do not place device in areas that will obstruct the driver's visibility while driving.
- ! Do not handle USB plug with wet hands.
- ! Always place device on a firm, flat level surface that is secure. Do not place device where it is likely to be bumped or knocked over.
- ! Do not sit, stand, or place heavy objects on the device.
- ! The device must be in the upright position at all times.
- ! NEVER place containers with liquid or drinks on top of the device. Spilling liquids into it can damage the device and potentially cause electric shock or create a fire hazard.
- ! THIS MACHINE IS NOT INTENDED FOR USE BY CHILDREN. Keep away from small children and pets.
- ! Not intended for outdoor use. Do not use outdoors.
- ! Only use the device after fully assembled.
- ! Only use this device with supplied accessories.

- ! Do not allow foreign objects to enter ventilation or exhaust opening as this may cause electric shock or damage to the device. Do not block air outlets or intakes.
- ! Always follow basic precautions when using device to reduce the risk of fire, electric shock, and personal injury.
- ! Do not remove the USB power cord until the device is turned off. Exercise care when removing the power cord from the USB plug. Do not yank power cord out of the USB plug.
- ! Do not use if USB plug/power cord is damaged.
- ! Do not use if you believe the device has been damaged or is faulty. If the device is not working properly or has been dropped or damaged, contact customer support for repair.
- ! Keep the USB power cord away from hot surfaces.
- ! To minimize the risk of a tripping hazard, do not place USB plug/power cord under carpet or cover it.
- ! Do not expose the device to moisture: avoid areas where it might come in contact with water such as bathrooms or laundry rooms.
- ! Ensure the USB outlet used is not loose or damaged. A poor electrical connection can result in electric shock, overheating of the device or damage to the device or the power cord.
- ! Disconnect all power to the device before cleaning it.
- ! The device is not user serviceable. Do not attempt to repair the product yourself. In the event of failure, contact customer support for repair or replacement.
- ! This device complies with the maximum allowable concentration of ozone of 0.050 parts per million by volume (ppmv) in a 24 hour period.
- ! The device is not to be operated by any supply sources other than those specified here. The device is to be used only with the following products: 1) Information and Communication Technology Equipment; or 2) A Class 2 Power Unit.

Read all safety instructions in the quick start guide, instruction manual, and on device.



Product Overview



1. Main Body
2. 3-in-1 Filter
3. Bottom Cover
4. USB Power Cord

Quick Start

1

Step One

Connect power cord to device and plug into USB port.

2

Step Two

Press the power symbol for one second to turn device on and press again to switch purification speed:

 Low Speed

 High Speed

 Replace Filter
(see page 6 for details)

3

Step Three

Press power symbol for two seconds to power off.

How It Works

The Sciaire Portable is suitable for use in places with small space, using a combination of plasma technology and 3-in-1 filter to effectively filter air with impurities. This device intakes the air 360° all-around. The air through the 3-in-1 filter which combines pre-filter, EPA filter and activated carbon filter together, the air will be disinfected by centrifugal fan and plasma generator components. After filtering and disinfection, the filtered air comes from the upper end. It can efficiently filter the air in small spaces such as car: with function of filtration to the PM2.5 micro-particles, adsorption and decomposition of formaldehyde, second-hand smoke, viruses and other harmful gases, dust removal, disinfection in one.

Stage 1: Pre-Filter

The pre-filter captures large particulate matters including dust, pollen, and hair.

Stage 2: EPA Filter

The Efficiency Particulate Air (EPA) filter captures particles down to 0.3 microns in diameter.

Stage 3: Activated Carbon Filter

The activated carbon filter traps odors, gases, and volatile organic compounds (VOCs).

Stage 4: Plasma Generators

The plasma generators generate positive ions and negative ions that are diffused into the air. These ions keep killing bacteria and viruses in the room. As the room is filled with negative oxygen ions, you will enjoy a fresh smell - like the forest after a rain shower.

Unpacking and Setup

1. Remove the unit from the box and check that all the items shown in Figure 1 are included. It is a good idea to retain the packaging for storing the unit or in the event it must be shipped back for service.
2. The unit is shipped with the 3-in-1 filter sealed inside a protective plastic film. Detach the bottom cover and remove the 3-in-1 filter from the plastic wrap, then replace it inside the unit and replace the bottom cover.
3. Locate the unit on a flat, solid surface in proximity to an electrical outlet.
4. Connect the USB power cord to the unit and lead the power cord to the outlet. Make sure the power cord is out of the way, is not a tripping hazard, and is out of the reach of children and pets.

Congratulations! You are now ready to enjoy clean safe air using the Sciaire Portable.

Replacement Filters

Only use genuine DH Lifelabs replacement filters with your Sciaire Portable. Use of any other filters may compromise the proper operation of your unit and potentially void your warranty.

Part Number CA09FT-1

Replace every 6 months, or more frequently if necessary.

To purchase replacement filters, please visit:
www.dhlifelabs.com

Clear Air Wherever You Go

Car

Plugs right into the 12V outlet to freshen interior air.

Nursery

Keep your baby's environment clean and fresh.

Desk

Compact enough to fit on your desk.

Travel

Pack it on trips to freshen hotel room air.

Work

Keeps germs at bay and your work environment fresh.

Office

Place it in your cubicle to keep your personal space smelling fresh and clean.

Device Specifications

Input Voltage	DC5V/2W
Dimensions	Bottom Diameter 2.8 inch (7 cm)
	Top Diameter 3.9 inch (10 cm)
	Height 6.8 inch (17.2 cm)
Noise	<25 dB
Net Weight	0.84 lbs (380 g)

Cleaning and Maintenance

It is recommended to replace the filter every 6 months or when the power symbol has a red indication light. **NOTE: The filter is not washable. Do not immerse it in water.**



1

Step One

Make sure the device is OFF and unplugged.



2

Step Two

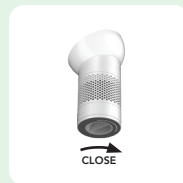
Twist open and remove the bottom cover from the device.



3

Step Three

Remove the old filter and replace it with the new one.



4

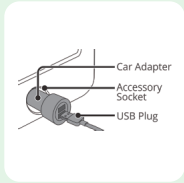
Step Four

Attach the bottom cover and twist close.

To reset the red indication light, hold button for 3 Seconds.

Installation Guidance

Connecting the car adapter and installing the unit



1

Step One

Insert the car adapter into the accessory socket and connect the USB plug to the car adapter.



2

Step Two

The device has a power port to connect the electricity power for daily use or in car. The car adapter and/or connecting section could be hot while in use and/or right after use.



3

Step Three

Put the device in a flat and solid place or in the cup holder of the car. NOTE: Be sure to remove any dirt from the accessory socket. Failure to do so could cause faulty contact or fire.

Cautions on wiring the car adapter

- Do not let the cord touch or get caught in the seat rails, shift lever or other moving parts.
- Wire in such a way that the cord does not get in the way of the driver.
- Consider the movement of the seats (forward/ backward, swiveling or reclining) when wiring.
- Do not bend the cord extremely or compress it.

Cautions on installation

- Separate the main unit from electronic key of vehicle by 30cm or more. Otherwise, it may interfere with electronic wave of main unit and the electronic key may not be recognized.
- Be sure to place in a stable location. (Do not put in a external cup holder or other unstable place).
- Do not obstruct the air inlet or outlet.
- Keep the unit away from the vehicle's in-glass antenna. Failure to do so could cause interference on the radio.
- If there should be interference on a TV or radio located in the same car, or if an atomic clock in the car should not display the time properly, move the unit away from the TV, radio, atomic clock, etc.
- If the unit is installed directly in front of the car climate control's outlets, the unit could get hot when the climate control is operating in the heating mode.
- The unit could get scratched by the vibrations of the vehicle, etc.
- It might be impossible to use for some types of cars.

Product Warranty

This 2 year limited warranty applies to repair or replacement of product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty.

D&HLifelabs IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction. This warranty applies only to the original purchaser of this product from the original date of purchase.

At its option, D&HLifelabs will repair or replace this product if it is found to be defective in material or workmanship. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual. This warranty does not cover the filter except for material or workmanship defects.

FCC Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Caution: The user is cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

ISED Statement

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s).

Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

This equipment complies with ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Need Help?

1-877-548-9722

9 AM–6 PM, CST, Monday–Friday



EPA EST NO. 99117-CHN-1
MADE IN CHINA

Dernier & Hamlyn Inc.
720 Northgate Parkway
Wheeling, IL 60090

*The Sciaire Portable uses Plasma Technology.

**Dispose used products according to local regulations.