



공기청정기
Air Purifier
空气净化器

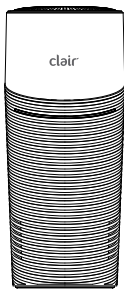
clair **B**
B1BU0533

clair

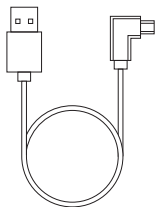
제품 설명서
User Manual
操作说明书

CLAIR, Inc.
www.clair-b.com

Product components



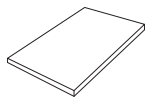
Main Body



USB Cable

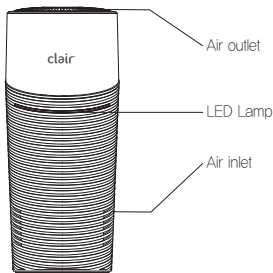


Filter

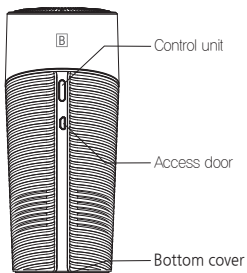


User Manual

Names of each part

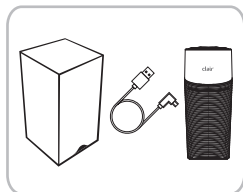


FRONT

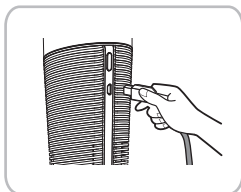


BACK

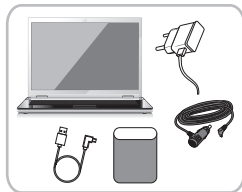
How to use



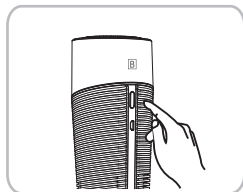
1. Disconnect product and USB cable from the packaging.



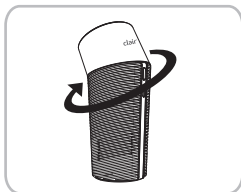
2. Connect USB cable to micro 5 pin terminal (or USB connector) in the center of backside of main body.



3. Connect USB cable to power devices such as DC USB adapter or cigar jack, laptops and computers, spare batteries.

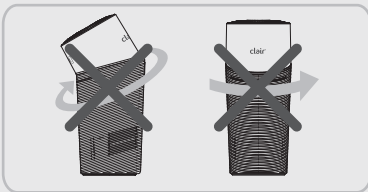


4. Press the power button to activate the product.



5. Turn the head of the product clockwise to adjust for purified air to be emitted to desired direction (rotatable up to 180 degrees).

※ Caution!



1. Do not rotate more than 180 degrees or in an anticlockwise direction

2. Make sure to disconnect USB cable after disconnecting power supply.

3. Make sure to use a proper standard DC cigar jack in case of the cars using DC 24V battery.

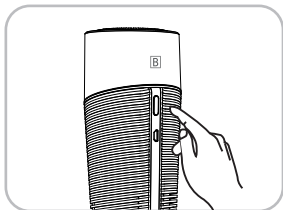
Operation mode

LED lamp	Operation method	Operation details
Move slowly to the left and right	Press the power button once	Indoor (step 1) mode
Move to left and right	Press the power button twice	Vehicle (step 2) mode
Move fast to left and right	Press the power button 3 times	Turbo (step 3) mode
LED lamp OFF	Press the power button 4 times	Stop operation
	Press the power button for longer than 2 seconds regardless of mode	

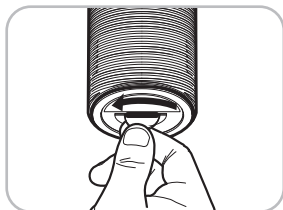
Product Specifications

Model	B1BU0533		
Input power	DC 5V, 1.0A		
Operation mode and Power consumption	stage 1	stage 2	stage 3
	1.4W	1.6W	2W
Dimension	75.5mm x 173mm		
Net Weight	0.28kg		
Gross Weight	0.5kg		

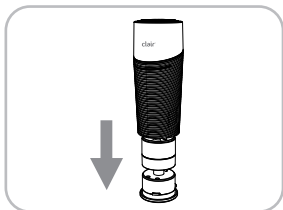
Filter replacement and cleaning



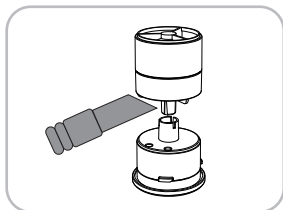
1. Turn off the power of the main body and disconnect USB cable.



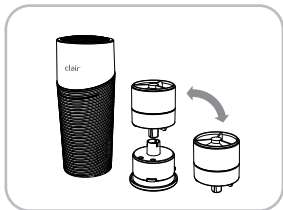
2. Open and grab the ring on the bottom cover and turn in the direction of the arrow as shown in the figure.



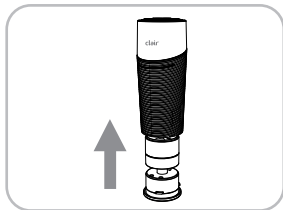
3. Disconnect filter module from the main body holding the outside of the body.



4. Remove dust accumulated on the surface of filter and the bottom cover using vacuum cleaner or small brush once every 1~2 months.



5. Remove dirty filter and replace it with new clean filter (recommended to replace around every 4 months).



6. Assemble in the reverse order and fix it by turning in the opposite direction of the arrow until hearing click sound.

Safety precautions

Power related cautions

- Do not extend USB cable arbitrarily.
- Do not damage USB cable by bending or pulling excessively.
- Do not use damaged or loosened USB cable.
- Do not turn off the product by pulling USB cable.
- Make sure to disconnect USB cable from the product during cleaning.
- Do not touch the product or USB cable with wet hand.
- Be careful for the children not to touch or operate.

* Not obeying power-related precautions may cause injury or product damage by electric shock or fire.

Operation precautions

- Use the USB cable after inserting completely for the USB cable not to be shaken.
- Do not make the air inlet and outlet be blocked with dust.
- Do not use around hot object like stove or place with a risk of fire.
- Do not turn the head of the product in the opposite direction with excessive force.
- Do not use the product with laid down position.
- Do not disconnect the filter from main body during using.
- Do not use detergent to clean the surface of the product.

* Not obeying operation precautions may cause fire, malfunction, damage, purifying performance degradation.

Installation-related precautions

- Do not install the product in the place with risk of gas leakage.
- Do not install the product in the place with industrial oil, smoke or metallic dust.
- Install the product away from direct sunlight. Leaving it in the vehicle for a long time may cause damage especially in summer.
- Do not install the product on a wet floor.
- Do not install the product sloped place or bumpy floor.
- Check if there is any obstacle around air inlet or outlet.
- Hold main body not air outlet during transport of the product.

* Not obeying installation-related precautions may result in the failure of the product including purifying performance degradation or abnormal noise. It also may cause a risk of electric shock or fire.

Filter-related precautions

- Avoid direct skin contacting including smelling with nose contacted or touching.
- If filter contaminated, remove dust with using vacuum cleaner and small brush after opening the rear cover.
- Water cleaning is not recommended as it may cause degradation of the filter.
- Filter can be contaminated if the product is not operated for a long time. Keep the product sealed with plastic cover.

* Not obeying installation-related precautions may result in health problem or lowering the product performance because of functional deterioration of the filter.

Checklist before repair requesting

Symptoms	Checklist and measures
It doesn't operate.	<p>Is USB cable inserted in to the product properly?</p> <p>Is power plug like adapter or cigar jack plugged correctly into wall outlet (or car cigarette lighter socket)?</p> <p>▶ Plug USB cable into the product or power supply properly?</p>
It makes noise.	<p>Is the product shaking not fixed properly?</p> <p>Is there any object around the product obstructing airflow or on the product?</p> <p>▶ Please install the product on flat floor.</p>
It smells.	<p>Isn't the outlet or inlet dirty?</p> <p>▶ Remove contaminants around outlet, inlet and filter.</p> <p>If not improved, replace the filter with new one.</p> <p>Is it used on the room with strong smell?</p> <p>▶ If it is used at the place with strong smell of smoking or baking meat for a long time, you need to replace the filter in the short term. We recommend that you ventilate the room regularly.</p>

Warranty Certificate

CLAIR, Inc. implements the warranty of the product as below according to the consumer indemnification regulation.

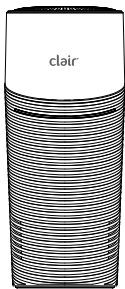
- * The warranty period of clair product is 1 year from the purchase date.
- * The compensation and reception notice shall be made within 7 days from application date, and repair and compensation shall be made within 14 days from the application date.
(excluding holiday and national holidays)
- * The below shall be subject to paid repair.
 - In case of failure by using non-authentic components
 - In case of failure by negligence of user or by arbitrary repair and modification
 - In case of failure by non-implementation of matters defined in the user manual
- * Paid repair is available after the warranty period.
- * Provide warranty certificate in the event of repair application.

Customer service center 080-581-2917

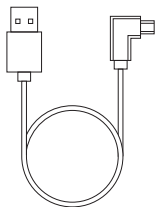
Customer information	
Name	
Address	
Tel.	
Mobile.	
E-mail	
Product name	clairB
Model name	B1BU0533
Date of Purchase	year months date
Warranty period	1 year from purchase date
Manufacturing date	Indicated separately
Manufacturer	CLAIR, Inc.
Homepage	www.clair-b.com

※ Please safely store this certificate with your user manual as it cannot be re-issued.

产品组成



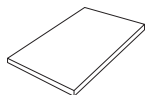
主机



USB 电缆

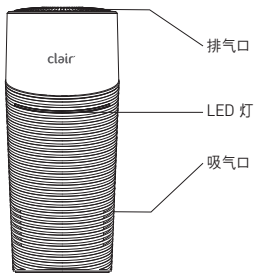


过滤

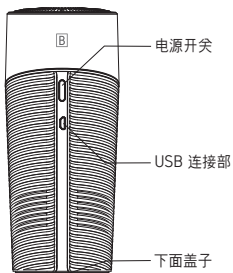


使用说明书

各部件名称

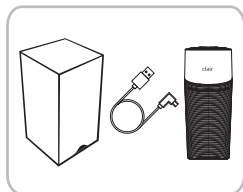


前面

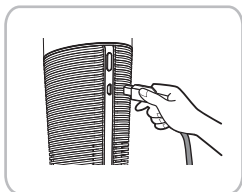


背面

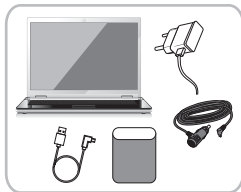
使用方法



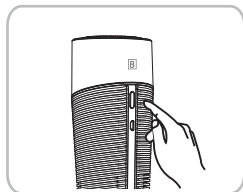
1. 从包箱拿出产品和USB电缆。



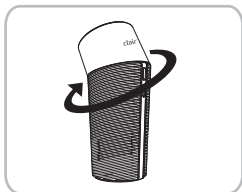
2. 将USB电联链接在主体背面中央的USB 5针端子。



3. 将USB电缆连接在DC USB 连接器或点烟器、笔记本及电脑、辅助电池等电源装置（选项）等

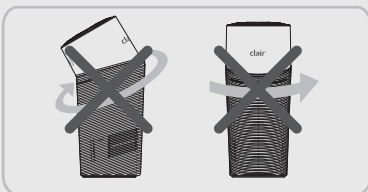


4. 按住电源开关驱动产品。



5. 将产品头部往顺时针方向旋转使得净化空气排出。
(旋转角度为180度)

※注意！



1. 禁止超越180度的旋转或往逆时针方向旋转。
2. 应该关闭电源后，拔掉USB电缆。
3. 使用DC 24V电池汽车的情况下，确保使用恰当的标准DC点烟器。

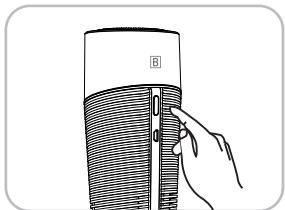
驾驶模式

LED灯的标示	动作方法	动作内容
往左右慢速移动	一次点击电源键	以室内（1段）模式动作
往左右移动	两次点击电源键	以车辆（2段）模式动作
往左右快速移动	三次点击电源键	以涡轮（3段）模式动作
LED灯OFF	四次点击电源键	动作停止
	不管动作模式，都两秒钟以上点击电源键	

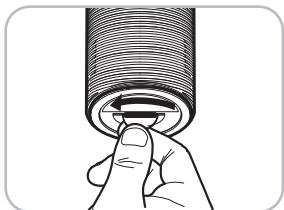
产品规格

Model	B1BU0533		
额定电压	DC 5V, 1.0A		
驾驶模式及耗电	1段	2段	3段
	1.4W	1.6W	2W
尺寸	75.5mm x 173mm		
净重	0.28kg		
毛重	0.5kg		

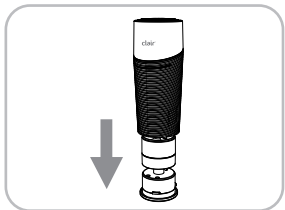
过滤更换及清洁



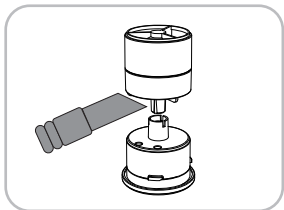
1. 关闭主体电源，将USB电缆拔掉。



2. 如图所示，抓住产品下端的小环逆时针方向旋转。



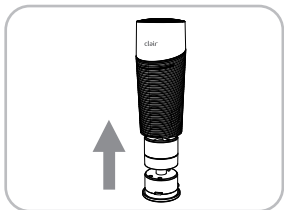
3. 抓住主体外壳和过滤模块分离。



4. 每1~2个月就一次用真空吸尘器或小刷子清除在过滤底面或发生器底面积累的大粒子灰尘。



5. 去除被污染过滤，更换为未用过干净过滤。
(推荐每4个月一次更换过滤)



6. 按拆卸倒序组装后，以至听见声音往箭头方向旋转固定。

※注意！

1. 管理过滤时，一定先关闭电源，将USB电缆拔掉，扇子停止后开始。
2. 固定下面盖子之前，务必确认过滤安装是否正确。否则，功能会降低。

为安全使用的注意事项

关于电源的注意事项

- 请勿随意延长USB电缆。
- 请勿把USB电缆捆起来或强拉导致破损。
- 请勿使用破损或松弛USB电缆。
- 关闭产品时，请勿把USB电缆强制拔掉。
- 清洁时，产品与USB电缆应该分离。
- 请勿用湿手操作电源开关或USB电缆。
- 请勿幼儿摆弄或操作。

* 不遵守电源注意事项，会发生触电、火灾、烧伤及产品破损。

关于动作注意事项

- 将USB电缆插入到底，以免USB电缆摇动。
- 请勿用异物堵塞吸气口和排气口。
- 请勿在煤气炉等有热气或有火灾危险之处使用。
- 对产品头部加以强冲击，请勿往逆时针方向旋转。
- 请勿将产品横向放置。
- 请勿主体与过滤分离。
- 清洁产品表面时，请勿使用洗涤剂。

* 不遵守相关动作注意事项，会导致火灾、误动作、产品破损及净化能力降低。

关于安装注意事项

- 请勿将产品安装在漏气之处。
- 请勿将产品安装在多有产业用油、油烟或金属灰尘之处。
- 请避开安装在直射光线。尤其，在夏天长期放在车内，会导致故障。
- 请勿将产品安装在底部。
- 请勿将产品安装在有倾斜或凹凸之处。
- 安装之前，要确认在吸气口或排气口是否有异物。
- 搬迁产品时，请勿抓住上面排气口，要抓住主体。

* 不遵守安装注意事项，清洁功能降低或产生噪音，进而会导致故障、触电或火灾。

过滤注意事项

- 使用中，请勿闻味或直接接触。
- 打开被污染的过滤背面盖子，用真空吸尘器或刷子清除灰尘。
- 用水清洁时，过滤功能会降低，本司不推荐。
- 由于过滤的功能特点，即使长期使用仪器也会有灰尘。用塑料袋包装保管。

* 不遵守过滤注意事项，会导致健康问题，过滤功能降低，以产品功能降低。

告知故障前确认事项

现象	确认事项及措施
不动作	USB电缆与产品连接是否连接？ 连接器、点火器等电源插头（或汽车点火器插座）是否连接正确？ ▶ 将USB电缆正确连接在产品或供电装置。
发生噪音。	产品固定不到位，是否摇动？ 在产品周围是否有阻碍气流的東西，或将东西是否放在产品上面？ ▶ 将产品安装在安全而平平之处。
从产品散发出臭味。	产品的排气口或吸气口是否被污染？ ▶ 干净清洁本品排气口、吸气口及过滤周围。 清洁后还是散发出臭味时，请更换过滤。 使用之处是否有气味。 ▶ 在吸烟或烤肉等有异味之处长期使用，过滤更换周期会缩短。 在上述环境使用时，推荐定期通风使用。

产品保证书

CLAIR, Inc. 有限公司根据消费者受害补偿规定实施如下产品保证。

- * clair产品的质量保证期限被规定为从购买之日起至1年。
- * 在从申请之日起至7天内进行补偿与否及受理明细通报，并在从申请之日起至14天内解决受害补偿及修理相关问题。（休息日及国家公休日除外）
- * 在下列情况下，即使在保修期内也会归入有偿修理对象。
 - 因未使用正品配件而引发故障时
 - 因用户的疏忽、擅自修理或改装而引发故障时
 - 因不履行使用说明书上明示的事项而引发故障时
- * 超过保修期后可进行有偿修理。
- * 申请修理时，请出示保证书。

顾客服务中心 080-581-2917

clair的顾客服务由国家运营的中小企业共同A/S中心直接管理。

顾客填写事项	
姓 名	
住 址	
电 话 号 码	
手 机 号 码	
邮 箱	
产 品 名 称	clairB
型 号	B1BU0533
购 买 日 期	年 月 日
保 修 期 限	从产品购买之日起至1年
制 造 日 期	单独标记
制 造 商	CLAIR, Inc.
网 站 主 页	www.clair-b.com

※ 该保证书不再重新发行，请与使用说明书一起妥善保管。

MEMO



Customer service center
080-581-2917

CLAIR Business Dept., 2nd Floor, 148, Gangnam-daero,
Seocho-gu, Seoul, Korea

TEL +82.2.581.2918 **FAX** +82.2.581.2919 www.clair-b.com