

trettitre F-C2-B3

trettitre Car Air Purifier Ionizer User Manual

Model: F-C2-B3

1. INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your trettitre Car Air Purifier Ionizer, Model F-C2-B3. Please read this manual thoroughly before using the device and retain it for future reference.

The trettitre Car Air Purifier Ionizer is designed to improve air quality in vehicles and small rooms by generating negative ions to remove dust, pet odors, pollen, and other airborne impurities.

2. SAFETY INFORMATION

- Ensure the device is connected to a stable power source (e.g., car USB port or adapter) that meets the specified voltage requirements.
- Do not expose the device to water or excessive moisture.
- Keep the device away from flammable materials and heat sources.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel for assistance.
- Keep out of reach of children and pets.
- Ensure proper ventilation around the device during operation.
- This product is CARB Certified, ensuring it meets strict emissions standards for air cleaning devices.

3. PRODUCT OVERVIEW

The trettitre Car Air Purifier Ionizer is a compact and portable device featuring a durable metal body and touch controls for ease of use. It utilizes negative ion technology to purify the air.

3.1 Components





Figure 1: Top view of the trettitre Car Air Purifier Ionizer, highlighting the touch control panel.

- **Main Unit:** Cylindrical metal body housing the ionizer and fan.
- **Touch Control Panel:** Located on the top surface, includes power button and mode indicators.
- **USB Power Port:** For connecting to a power source.
- **Air Outlet:** Top grille for purified air release.
- **Air Inlet:** Bottom grille for air intake.

3.2 Key Features

- **Powerful Negative Ionization:** Generates 12 million negative ions per second to effectively remove smoke, pet odors, pollen, and other impurities.
- **Ultra-Quiet Operation:** Operates at a low noise level of 27 decibels, ensuring minimal disturbance.
- **Compact and Portable Design:** Dimensions of 2.56 x 2.56 x 6 inches, making it suitable for car cup holders and small spaces.
- **Durable Metal Body:** Constructed with a premium aluminum exterior for enhanced durability and aesthetic appeal.
- **Touch Controls:** Intuitive touch panel for easy power on/off and setting adjustments.
- **Filter-Free Operation:** The ionizer technology does not require filter replacements.



Figure 2: The trettitre Car Air Purifier Ionizer showcasing its premium aluminum exterior within a car environment.

4. SETUP

1. **Unpack the Device:** Carefully remove the air purifier from its packaging.
2. **Choose a Location:** Place the air purifier in a stable position, such as a car cup holder or on a flat surface in a small room. Ensure the air inlet and outlet are not obstructed.

3. **Connect Power:** Connect the provided USB cable to the air purifier's power port and then to a compatible USB power source (e.g., car USB port, car charger adapter, or a standard USB wall adapter for room use).



Figure 3: Connecting the air purifier in a car cup holder, ready for operation.

The device features an auto-start function; it will begin working automatically once connected to a power source.

5. OPERATING INSTRUCTIONS

1. **Power On/Off:** Once connected to power, the device will typically start automatically. To manually turn it on or off, gently press the power icon on the touch control panel.
2. **Mode Selection:** The control panel may feature different purification modes (e.g., indicated by '1' and '2' on the display). Tap the corresponding icon to switch between modes, if available. Refer to the display for current mode indication.
3. **Quiet Operation:** The device is designed for ultra-quiet operation, ensuring it does not disrupt your driving or rest.



Figure 4: The air purifier's quiet operation, suitable for undisturbed environments.

5.1 How Negative Ionization Works

The air purifier releases high-density negative ions. These unstable negative ions actively attract positively charged polluted micro-particles in the air, causing them to cluster and fall. Negative ions also interact with bacterial proteins, weakening or neutralizing them, thereby contributing to air purification and sterilization.

Anion Sterilization and Purification

The air purifier can release high-density negative ions per second, which quickly kill all kinds of bacteria and germ and make your car with natural oxygen.

The unstable negative ions actively attract the polluted micro articles in the air which are always positively charged, thus to make the invisible PM2.5 form into cluster and fall.

The negative ions also can damage the bacterial protein to make it weak or dead, to achieve air purification and sterilization. In addition, it is unnecessary to replace filters.



Figure 5: Visual explanation of the negative ion purification process.

6. MAINTENANCE

The trettitre Car Air Purifier Ionizer is designed for low maintenance.

- **No Filter Replacement:** This device utilizes advanced ionization technology and does not require any filter replacements, reducing ongoing costs and maintenance effort.
- **Cleaning:**
 - Ensure the device is powered off and unplugged before cleaning.
 - Wipe the exterior of the device with a soft, dry cloth.
 - Do not use abrasive cleaners, solvents, or immerse the device in water.
 - Gently clean the air inlet and outlet grilles with a soft brush or vacuum cleaner to remove any accumulated dust.



Figure 6: The device's filter-free design simplifies maintenance.

7. TROUBLESHOOTING

If you encounter issues with your trettitre Car Air Purifier Ionizer, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not power on.	No power supply or loose connection.	Check if the USB cable is securely connected to both the device and the power source. Ensure the power source (e.g., car USB port, adapter) is functional. Try a different USB cable or power source.

Problem	Possible Cause	Solution
No noticeable air purification effect.	Air inlets/outlets obstructed, or device is in a very large space.	<p>Ensure the air inlets and outlets are clear of obstructions.</p> <p>Confirm the device is powered on and operating (check indicator lights).</p> <p>The device is designed for cars and small rooms; its effectiveness may be reduced in larger areas.</p>
Unusual noise during operation.	Internal obstruction or malfunction.	<p>Power off the device and check for any visible obstructions in the air inlets/outlets.</p> <p>If the noise persists, discontinue use and contact customer support.</p>

If the problem persists after trying these solutions, please contact trettiire customer support for further assistance.

8. SPECIFICATIONS

Feature	Detail
Model Number	F-C2-B3
Brand	trettiire
Product Dimensions	2.56"D x 2.56"W x 6"H (6.5 x 6.5 x 15.24 cm)
Item Weight	13.76 ounces (approx. 390g)
Color	Black
Ion Output	12 Million Negative Ions/second
Noise Level	27 dB
Controller Type	Touch Control
Certification	CARB Certified
Power Source	USB (DC 5V)

9. WARRANTY AND SUPPORT



For warranty information and customer support, please refer to the documentation included with your purchase or visit the official trettiire website. Keep your purchase receipt as proof of purchase for warranty claims.

Manufacturer: trettiire

ASIN: B08NJTQJLX

For further assistance, you may contact trettiire customer service through their official channels.

Related Documents

	<p>TRETTITRE TreSound mini Bluetooth Speaker User Manual</p> <p>Comprehensive user guide for the TRETTITRE TreSound mini Bluetooth speaker, covering setup, operation, pairing, charging, troubleshooting, and specifications.</p>
	<p>TRETTITRE Portable CD Player User Manual</p> <p>User manual for the TRETTITRE Portable CD Player, detailing setup, functions, specifications, troubleshooting, and warranty information.</p>