Roidmi Car Air Purifier

Cautions

- 1. Open and close the device according to the sign « 🔒 ».
- 2. Before using the device, remove a filter unit from plastic packaging.
- 3. To use a flavor, add a few drops of flavor to the hole of a special unit.
- * For safe and correct installation a filter unit for flavor, please carefully read instructions.
- * Used model series KJ102 Car Air Purifier 2015-01.

Overview

Introduction

Thank you for choosing Roidmi Car Air Purifier. Now in your car is pleasant and clean air.

You may wonder about the existence of hazardous and polluting substances in the air of your car. But gradually it harms your health.

We all know that the environment in which we live is pretty dirty. In this case, we decided to pay attention to air pollution in your car.

With the constant increasing of number of vehicles, more serious air pollution problem in the car is becoming. In a closed small space of vehicle is concentrated a large number of harmful bacteria, viruses, unpleasant odor of cigarettes, toxic gases (such as formaldehyde, gas, etc.) and many other substances.

All of this adversely affects the health of the driver. When driving a vehicle, it may feel dizziness, fatigue, nausea, may cough, difficulty in concentration and many other serious problems, that may even lead to the accident. This means that good and clean air in the car is very important for our health.

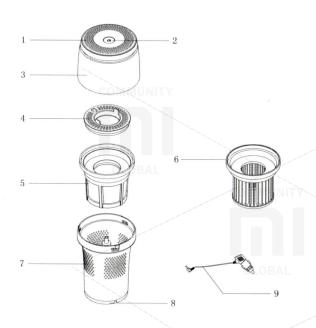
We hope that during your trips with family, or visits to relatives and friends, Roidmi Car Air Purifier creates a favorable atmosphere for your health.

Safety Measures

- 1. Before using the device, read instructions carefully, properly store it for future use.
- 2. Please do not place the device in a location of airbags to avoid an accident.
- 3. Please avoid direct sunlight on the device, it can lead to discoloration, deformation or breakage of air filter.
- 4. Do not disassemble, or repair, or remodel the unit by yourself. Unauthorized disassembly and repair may cause malfunction or create a hazardous situation. Unauthorized reconstruction may cause fire or damage the unit.
- 5. Do not connect an adapter to a cigarette lighter device with wet hands, this could cause a short circuit.
- 6. This device is only suitable for cars battery DC12V. The use of batteries DC24V (public transport vehicles) prohibited. If nominal input voltage exceeded, there is a likelihood of a fire or damage the unit.
- 7. Do not bend, pull or twist cord to avoid damaging it. If a cable is damaged, it can cause fire, damage to your phone or damage to an electrical system of a vehicle.
- 8. Before replacing a filter, cleaning or moving the device, you should turn off the power and remove an adapter from a cigarette lighter.
- 9. Insert plug adapter into the cigarette lighter to the limit (if you did not insert a power adapter into a cigarette lighter to the limit, may increase a temperature of the device, deformation of cigarette lighter, and can cause fire).
- 10. Do not place the device near heat sources such as heaters. Fire and heat can cause discoloration or deformation of the unit.
- 11. Never insert things in output air holes, it can cause problems with the product.
- 12. When using insecticides to stop using the device to avoid accumulation air pollutants in cleaner.

- 13. When air filter and humidifier work simultaneously, avoid falling into the device excessive amounts of water vapor, it could short-circuit and malfunction.
- 14. Do not block vents for air supply and an air outlet, it will reduce the efficiency and capacity of clean air (air in the vehicle difficult to clear completely) and can cause failure of the device.
- 15. Do not use holes for air supply and air outlet holes, towards drinking water, cigarette ash, metal objects or flammable substances. If water, foreign substances and objects fall into the unit, you must remove a power supply from a cigarette lighter and carry out preventive maintenance in appropriate service center (if you continue to use the device, there is a likelihood of a short circuit, failure or damage to the electrical circuit machines).
- 16. Do not use gasoline, thinning cleaning device or spray insecticides, these substances can cause a short circuit, fire or promote cracking outer shell.
- 17. If the device not in use for a long time, remove an adapter from a cigarette lighter. Deterioration of the insulation creates the likelihood of leakage, electric shock or fire.
- 18. When removing a power supply from a cigarette lighter, no need to make great efforts and pull the cable, otherwise possible breakdown of a power cable.
- 19. No need to make any changes to the device. If you have any questions, contact a qualified service center. Disassembly and repair of the device by unauthorized persons may subsequently cause fire.
- 20. Children are forbidden to play with filter for protection against formaldehyde to prevent occurrence of poisoning and other dangerous situations.
- 21. When cleaning an external air filter housing, don't use chemical cleaners to avoid damage.
- 22. If an adapter of device is broken, please contact service center, customer services and buy a new adapter.

Accessories



- 1. Air output holes;
- 2. Power button;
- 3. Top housing;
- 4. Odorant block;
- 5. Formaldehyde filter;
- 6. Dust filter;
- 7. Bottom housinfg (air input holes);
- 8. Device base;
- 9. Power adapter.

About accessories

Formaldehyde filter (KJ102B-1/KJ102B-3)

Compared with traditional filter, the box is made of plastic, better aerodynamic performance, has a low bulk density, a large surface area, higher efficiency absorption, low coefficient of resistance, very high performance of formaldehyde adsorption.

Dust filter (KJ102B-3)

Filter for dust protection is not only able to remove dust particles PM2.5 in the air, but also is highly effective adsorption of dust particles PM0.3.

Note: If not in use, turn off ta power supply from a cigarette lighter to save electricity. Plug a power adapter into a wall outlet.

Functions

1. On/Off

This device has three modes: off mode, low speed mode and high speed. When turned off, the device switches off the initial mode. Now there are so many different models of cars. Some models even after switchig off the ignition, keep cigarette lighter energized. Therefore, before closing the car doors, be sure to disconnect a power adapter from a cigarette lighter to avoid an accident.

2. Speed

This device has two speed (low and high), which a user selects manually. Click on the button to turn a low speed operation. Pressing the button switching a high speed mode. If you again press the button, the device will switch off the output mode. At high speed the device clearing air quickly and efficiently.

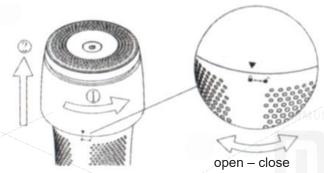
3. Change a filter

In normal operation the device blue light constantly lit. Red indicator reminds the user that it is necessary to replace the filter. After changing the filter, press and hold the power button for 3 seconds to resume display of indicator. If you don't press the power button, red indicator is still lit, but you cannot determine a timepoint of replacement of the filter. Late replacement of filter may cause a secondary air pollution.

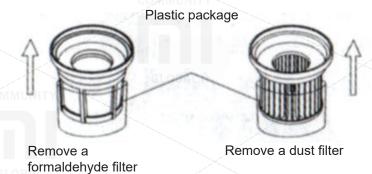
Usage

Before first use of the device, please remove a filter unit from plastic packaging.

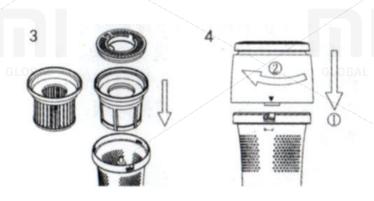
1. To remove an air cleaner upper body, put the device in right direction until an indicator arrow pointing to open lock « ».



2. Remove filter block from plastic package (fig 2).



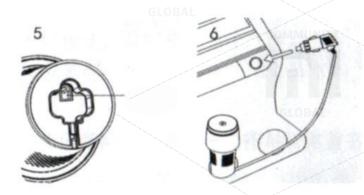
3. Installation of a filter block and block for flavoring. Open a bottom air cleaner housing, insert a filter for protection against formaldehyde or filter for dust protection. In a chosen filter insert block for flavoring.(fig 3).



4. Installing a top housing.

5. Connect a power cable.

After assembling the device, connect one end of a power cable with a small plug and appropriate connector in air filter, and another - with a car lighter. You can press a power button and start using the device. (fig 5).



6. Placing of Roidmi Car Air Purifier.

Set Roidmi Car Air Purifier in place, designed to accommodate a glass of water. Do not place the device in front of windscreen to not interfere view of the road. (fig 6).



Опис комплектації

Model	Casing	Formaldehyde filter	Dust filter	Flavor block	Power cable	Manual	Certificate	Warranty
KJ102B- 1	+	+	+	+	+	+	+	+
KJ102B- 3	+	+	+	+	+	+	+	+

WARNING:

- 1. This device does not eliminate all harmful substances in the air. (For example, carbon monoxide, contained in tobacco smoke). Using the unit indoors or in the car, always open the windows for ventilation.
- 2. Be sure to use the power adapter that is included as standard. Do not use third-party devices.

Cleaning and maintenance

Cautions of maintenance

- Before you perform any action with the device, please make sure that power supply is disconnected from a cigarette lighter.
- To clean the device use a soft cloth or cotton swabs. Using hard brush and other such things can scratch or damage the unit.
- If you use a detergent, be sure to make a choice in favor of neutral detergent, because the rest can damage or ruin the device.

Holds regular maintenance enclosure, openings for air supply and air exhaust openings.

- To wipe a dust from enclosure, use a soft cloth.
- To clean a dust out of holes for air supply and air output holes, you can use a vacuum cleaner or soft tissue.

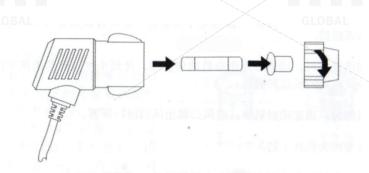
Reminder of filter replace

- 1. If you use a dust filter or formaldehyde filter and indicator perfoirming red light, change a filter.
- 2. If dust filter or formaldehyde filter is used in turn, define a filter replacement under the terms of their actual use.

Replace a fuse

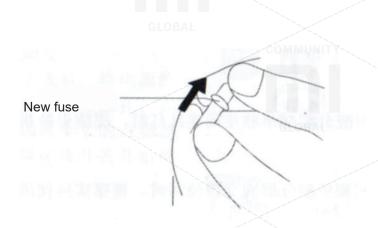
First, check if a power adapter plugged into cigarette lighter to the limit. Open plug adapter and ensure the integrity and safety. If a fuse is blown or broken, replace it.

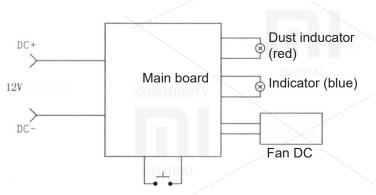
To remove a plug end of a power adapter, put it aside.



Inserting a new fuse, assemble a power adapter to starting position.

Note: If fuse is blown, be sure to change a glass fuse (refer to after-service). In no case do not use metal or other protections. If you use a wrong fuse, it may increase a temperature of the device, which subsequently lead to burnout car, circuit or a fire.





Electric circuit

Parameters

Model: KJ102B-1 / KJ102B-3; Power supply: DC12V power car;

Rated power: 3.6W;

Supported models: Ordinary cars.

(F.A.Q)

Symptom of fault	Cause of a malfunction	Problem solving
The device does not turn on	Make sure a power supply is plugged into cigarette lighter to the	Check out a cigarette lighter. Plug a power adapter into
	limit. Ensure you have good contact between power adapter and cigarette lighter.	cigarette lighter to the limit.
No air ventilation	Locking holes for air supply and air outlet. A filter not removed from a plastic package.	Remove any foreign objects from holes or contact an authorized sales representative. Remove a filter from plastic packaging.
Not cleared air	The device is installed in a place where there is no air ventilation or near some obstacles. Filter adsorbed too much dust or cigarette smoke.	Remove obstacles. Change a dust filter.
A hole for an air outlet has a strange smell	Many temporary sources of odors (many people are smoking at the same time, etc.). Filter for protection against formaldehyde adsorbed too much cigarette smoke or unpleasant odors.	Odors disappear while the device works some time. Change formaldehyde filter.

Warranty

- 1. Warranty certificate: If you need a normal consultation or to perform preventive maintenance, please call maintenance to contact us. Sales receipt and warranty card store properly.
- 2. If, during a warranty period there was a problem with the device (except misuse of the product), and following all recommendations to solve the problem, a problem persists, call technical service to contact us.
- 3. If, after the expiration of a warranty period, there was a need to repair the unit, call maintenance to contact us.

Repair of device charged.

If there is a problem and Troubleshooting above do not help you, you should immediately contact an authorized sales representative. It is forbidden to dismantle or repair the device.

After-sale service

If the device works surprisingly or having problems, please call to maintenance service.

Describing a problem, please tell your name, address, contact telephone number, model name and product. Just describe a features of a problem device. We will try to help you as quickly as possible.

Environmental Protection

When disposing the device, please do not dispose of it with household waste. Youv must pass it to a special device recycling center for such products to avoid causing harm to the environment.