

Oransi OV200 Air Purifier with Remote & Air Quality Sensor **User Manual**

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Oransi OV200 Air Purifier with Remote & Dransi OV200 Air Purifier With Remote & Dransi



WE APPRECIATE YOU CHOOSING ORANSI

You can expect the very best performance from your Oransi for removal of fine air particles where it is used. If you have questions beyond this manual, feel free to visit our website <u>Oransi.com</u> or call our trained customer service staff at 888.281.3948. Your air purifier serial number can be found on the rating label.

Sincerely,

THE ORANSI TEAM

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SAFETY PRECAUTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY. PLEASE SAVE FOR REFERENCE.

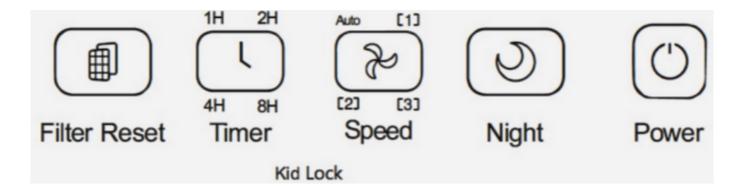
- Do not attempt to service the air purifier in any way other than to replace or clean the air filter.
- This product operates at 120V 60Hz only.
- Always unplug the power cord from the electrical outlet when the air purifier is not in use or when changing the filter.
- Never run the air purifier unless it is fully assembled.
- Do not alter the plug in any way.
- Always turn off the air purifier before unplugging the air purifier from the outlet.
- Do not place the cord near a heated surface.
- Never operate the air purifier if the plug or cord is damaged or appears damaged. Only qualified service
 personnel should ever replace or attempt to replace a damaged power cord or plug.
- Never use the power cord to pick up, carry, drag, pull, or lift the air purifier.
- Do not pull the cord against or around sharp corners and edges.
- Always remove the plug from its power outlet by holding onto the plug itself and pulling gently.
- Use care when operating the air purifier by keeping all foreign objects, fingers, body parts, hair, loose clothing, jewelry, etc., away from openings.
- Do not drop items into the air purifier.
- · Never touch the air purifier or its plug when your hands are wet.
- If moving the air purifier, lift by the carrying handle.
- · Do not use outside.
- Do not operate without the filters installed.
- Only use in an upright position. Do not place anything on top of the air purifier.
- · Use only as described in this manual.

- · Use only Oransi replacement filters.
- Place air purifier on a flat floor.
- This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to by-pass this safety feature.

WARNING

To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.

AIR PURIFIER OVERVIEW



Pre-Filter

The Pre-Filter is built on to the HEPA Filter to capture large particles such as dust.

HEPA Filter

HEPA filter to remove microscopic particles down to 0.3 microns in size such as fine dust, smoke, pollen, bacteria and mold.

Activated Carbon Filter

The activated carbon filter consists of a vast system of highly absorbent molecular sized pores to remove gases, light odors and Volatile Organic Compounds (VOCs).

Placement

In order to get better performance in cleaning, it is recommended to place the purifier on the ground or a stable surface. Since the air is drawn in through the front sides of the air purifier it can be placed near a wall.

Fan Speed

There are three fan speeds plus Auto and Night Modes. Pressing the fan speed button will cycle through the fan speeds and Auto Mode.

Night Mode

Cycle through the fan speeds to get to Night Mode. This reduces the fan speed to the quietest level and turns off the air quality display. The blue lights on the top of the user interface will remain on but will be dimmed.

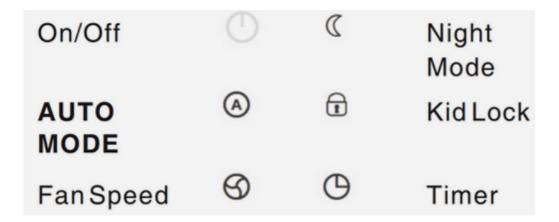
Timer

There are 4 timer settings: 1, 2, 4, and 8 hours. The air purifier will turn off after the set time on the timer.

Kid Lock

Pressing the Timer and Speed buttons at the same time will lock the air purifier in its current state. To unlock the air purifier, press and hold these two buttons again at the same time.

Remote Control



NOTE: Lost remotes can be purchased at Oransi.com

Auto Mode

In Auto Mode, the unit automatically adjusts its fan speed based on the air quality sensor reading. The sensor needs about 10 minutes to warm up to reach its maximum sensitivity.

NOTE: If you are sensitive to allergies we suggest running the air purifier on the highest fan speed where the noise is acceptable.

Air Quality Sensor (AQS)

The Air Quality Sensor (AQS) measures and displays air quality in three color codes: green, yellow and red.. The color corresponds to the particle count as measured by the air quality sensor.

Green: 0-75 ug/Yellow: 76-150 ug/Red: >150 ug/

If the AQS is constantly showing poor quality: Wipe the lens with a clean cloth or use a can of air, typically used to clean keyboards, to remove accumulated dust from the sensor.

Filter Reset

When the purifier has run for a total time of 2,000 hours, the maintenance indicator illuminates as a reminder to check the HEPA filter — when it is a dark grey, replace it mas soon as possible.

NOTE: After maintenance press the "Filter Reset" button to reset the counter.

Filter Reset Button

The Filter Reset Button is touchy. Use your thumb and press the reset button. As you're applying pressure, rotate your thumb back and forth to hit the sweet spot to reset. The reset light will go out when it is reset.

MAINTENANCE

INSTRUCTIONS ARE LISTED IN NUMERICAL ORDER. USE AIR PURIFIER OVERVIEW PAGE FOR REFERENCE.

Cover and Housing

- 1. Power off the unit and unplug before any maintenance.
- 2. Clean the unit only when necessary. If the unit is used in a dirty environment it may need cleaning more frequently.
- 3. Wipe any dust away with a soft cloth (can be dry or damp but not wet).
- 4. Do not use any cleaners or chemicals on the air purifier.

Replacing Filters

- 1. Ensure the air purifier is turned off and unplugged.
- 2. Pull the front cover from the bottom towards you and lift up.
- 3. There are two swivel tabs at the top of the filter that hold it in place. Slide these so you can remove the filters.
- 4. Install the carbon filter first and then the HEPA filter with the foam side facing you.
- 5. To place the cover back on, insert first at the top. There are four openings where the tabs from the top cover are placed. Rotate the cover to seat it at the bottom.

NOTE:

Pre-Filter is made of a foam material that can be wiped or lightly vacuumed. It is designed to be replaced with the HEPA filter.

HEPA filter and Carbon filter: when the air purifier has run for 2,000 hours, the Filter Reset indicator illuminates to remind the user to check the HEPA and carbon filter.

After maintenance, press "Filter Reset" to reset the filter replacement indicator.

The filter reset button is touchy. Use your thumb and press the reset button. As you're applying pressure, rotate your thumb back and forth to hit the sweet spot to reset. The reset light will go out when it is reset.

Sensors

- 1. Clean out the dust blocking the sensors' air inlet.
- 2. If the sensor is giving a false reading, vacuum around the sensor to remove any dust may have accumulated there.

If vacuuming does not solve the false reading spray the sensor with a can of air that you would typically use to clean your computer keyboard.

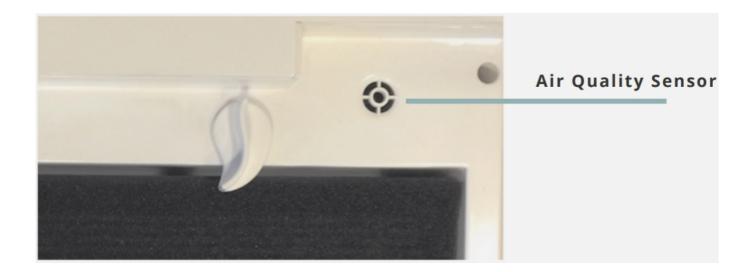
TROUBLESHOOTING

Problem: Air Quality Indicator constantly shows poor quality.

Cause: Lens inside the sensor is dirty.

Solution: Wipe the lens with a clean cloth or use a can of air, typically used to clean keyboards, to remove

accumulated dust from the sensor.



Problem: Check filter indicator cannot be pushed. **Cause:** It is tricky to hit the button in the correct spot.

Solution: The filter reset button is touchy. Use your thumb and press the reset button.

As you're applying pressure, rotate your thumb back and forth to hit the sweet spot to reset. The reset light will go out when it is reset.

Using Your Oransi

Always operate your air purifier indoors on a level surface.

Locate your air purifier wherever you spend most of your time. Typically, a bedroom, living space, office waiting room, or classroom. Set the fan speed to a level that is comfortable for you. Low settings are less audible. In most cases, you can run your air purifier on a very low fan.

For larger areas, consider a higher fan speed when you're absent and then turn the setting lower when you return.

Air enters your Oransi at the bottom and exits the top, so you can place the unit anywhere in a room. However, be careful that curtains do not block air intake or exit.

WARRANTY

ORANSI WARRANTY DISCLAIMER

The OV200 Air Purifier carries a 10-year limited warranty from the original purchase date. Oransi will replace your air purifier provided the product is determined to be defective as a result of faulty material or workmanship while in normal use.

Oransi's sole obligation under this warranty is to replace or at Oransi's discretion, to repair, free of charge, all defective parts. This warranty will not be valid if the unit is damaged by the user. Proof of purchase may be required by Oransi's warranty service representative. All parts or units that are replaced become the property of Oransi.

Warranty remains in effect only if:

- 1. The Air Purifier is operated in accordance with the instructions provided in the Oransi User Manual
- 2. The Air Purifier is connected to a proper power supply (see voltage label on the machine).
- 3. The unit shows no evidence of tampering, mishandling, neglect, accidental damage, modification, and/or repair by anyone other than authorized Oransi service personnel.

4. Replacement filters are purchased directly from Oransi or an authorized dealer.

Documents / Resources



Oransi OV200 Air Purifier with Remote & Air Quality Sensor [pdf] User Manual OV200, Air Purifier with Remote, Purifier with Remote Air Quality Sensor, Sensor, Air Quality Sensor

References

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 <u>Buy The Best HEPA Air Purifiers & Air Cleaners Online | Oransi</u>

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