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› [WINIX T810 Air Purifier for Home Extra Large Room Up to 1968 Ft² in 1 Hr With Smart Wi-Fi, Air Quality Monitor, True HEPA, Carbon Filter and Auto Mode, Captures Pet Allergies, Smoke, Dust T810 Silver](#)

Winix T810

WINIX T810 Air Purifier User Manual

Model: T810

INTRODUCTION

The Winix T810 Air Purifier is designed to provide clean and healthy air in extra-large rooms, covering up to 1968 sq ft in one hour. It features a comprehensive 4-stage air purification system, including a Fine Mesh Pre-Filter, True HEPA Filter, Activated Carbon Filter, and PlasmaWave® Technology.

Key features include:

- **AHAM Verified Coverage:** Cleans rooms up to 1,968 sq ft in 1 hour.
- **Smart Wi-Fi Connectivity:** Control and monitor your unit via the Winix Smart App.
- **True HEPA Filtration:** Captures 99.99% of airborne allergens as small as 0.01 microns.
- **Activated Carbon Filter:** Reduces VOCs and household odors.
- **PlasmaWave® Technology:** Air cleaning technology to reduce airborne pollutants.
- **Air Quality Indicator:** Visual LED display of real-time air quality.
- **Smart Sensors + Auto Mode:** Automatically adjusts fan speed based on air quality.
- **Ultra-Quiet Operation:** Nearly silent on the slowest speed.
- **Filter Replacement Indicator:** Alerts when filters need changing.



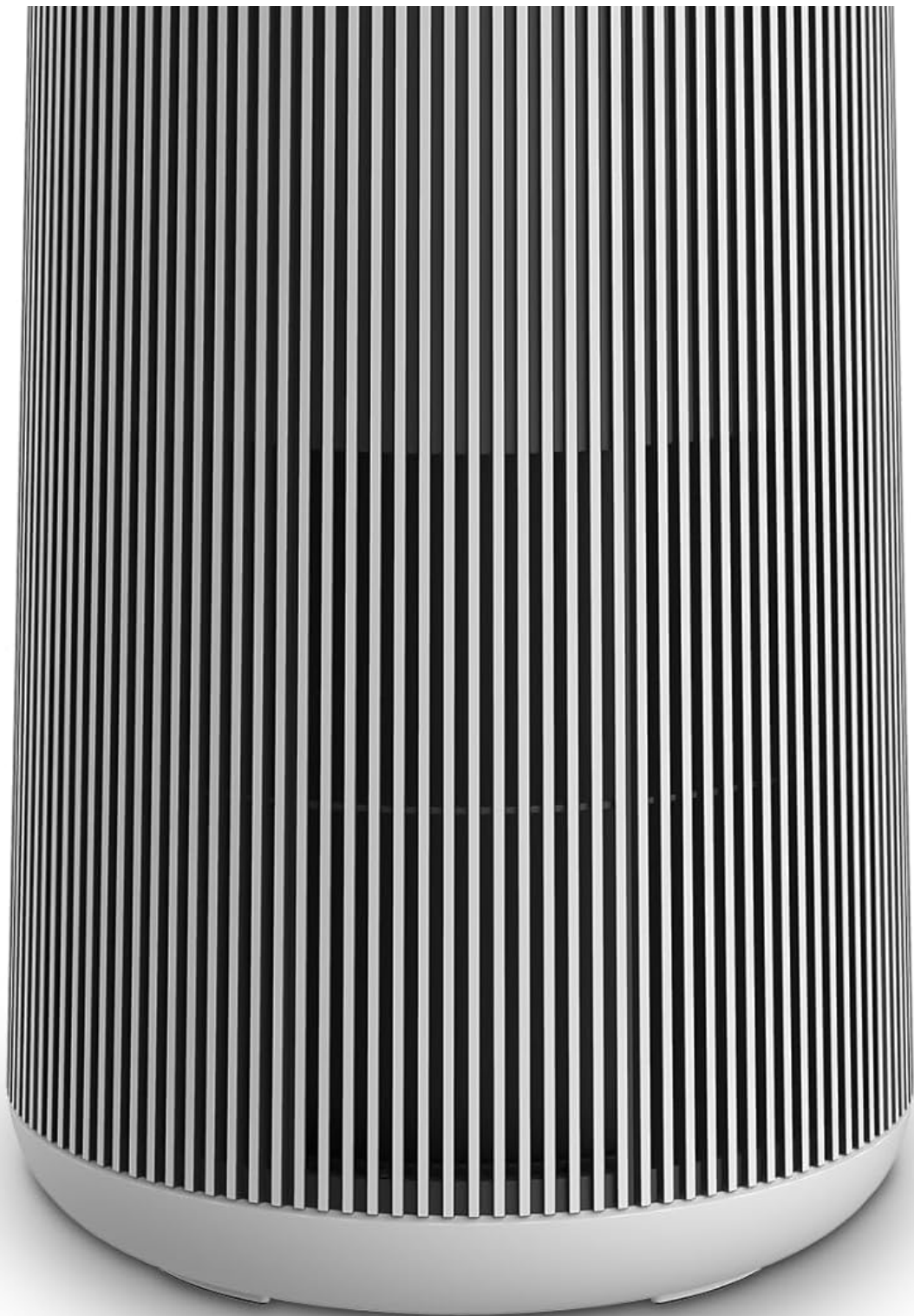


Figure 1: Front view of the Winix T810 Air Purifier.

SETUP

Before first use, ensure all packaging materials are removed from the filters. The Winix T810 features a 360-degree all-in-one filter for easy installation.

1. **Unpack the Unit:** Carefully remove the air purifier from its packaging.
2. **Access the Filter Compartment:** Turn the unit upside down. Twist the base counter-clockwise to unlock and remove the bottom cover.

3. **Remove and Unpack Filters:** Pull out the cylindrical filter assembly. Remove any plastic wrapping from the Fine Mesh Pre-Filter, True HEPA Filter, and Activated Carbon Filter.
4. **Reinstall Filters:** Place the unwrapped filter assembly back into the unit. Ensure it is seated correctly.
5. **Secure the Base:** Replace the bottom cover and twist clockwise to lock it securely.
6. **Power On:** Place the unit upright on a flat, stable surface. Plug the power cord into a grounded electrical outlet.



Figure 2: Exploded view showing the 4-stage filtration system, including the Fine Mesh Pre-Filter, True HEPA Filter, and Activated Carbon Filter.

OPERATING INSTRUCTIONS

Control Panel Overview

The intuitive top-mounted control panel allows for easy operation and monitoring.

Intuitive Air Quality Monitoring

Vivid Color LED & Accurate PM2.5 Display



Figure 3: Detailed view of the Winix T810 control panel with digital display.

- **Power Button:** Turns the unit on or off.
- **Air Quality Indicator (LED Ring):** The LED ring around the display changes color to indicate real-time air quality (Blue: Good, Green: Moderate, Orange: Unhealthy, Red: Very Unhealthy).
- **PM2.5 Display:** Shows the current particulate matter (PM2.5) level in the air. A reading below 35 indicates excellent air quality.
- **Filter Button:** Press to check the remaining filter life (displayed as F99 down to F00).
- **Light Brightness Control:** Adjusts the brightness of the display lights (100%, 70%, 30%, or off).
- **Wi-Fi Indicator:** Shows Wi-Fi connection status.
- **Fan Speed Control (Arrows):** Use the left and right arrows to cycle through fan speeds: Auto, Low, Medium, High, Turbo, and Night Mode.

- **Auto Button:** Instantly switches the unit to Auto Mode, where it automatically adjusts fan speed based on detected air quality.
- **PlasmaWave® Button:** Toggles the PlasmaWave® feature on or off. It is recommended to keep PlasmaWave® on for optimal performance.



Figure 4: The air quality display provides real-time feedback on indoor air conditions.

Modes of Operation

- **Auto Mode:** The unit's smart sensor detects air quality and automatically adjusts the fan speed to maintain optimal air purification.
- **Manual Fan Speeds:** Select from Low, Medium, High, or Turbo for continuous operation at a fixed fan speed.
- **Night Mode:** Designed for quiet operation during sleep. In this mode, the display lights are turned off, and the fan speed is set to an ultra-quiet level, even lower than the lowest manual setting.

Light Automated Sleep Mode

Keep Your House Clean 24/7

Fan noise and control panel lighting minimized
Rest Easy with continuous, quite and energy-efficient operation

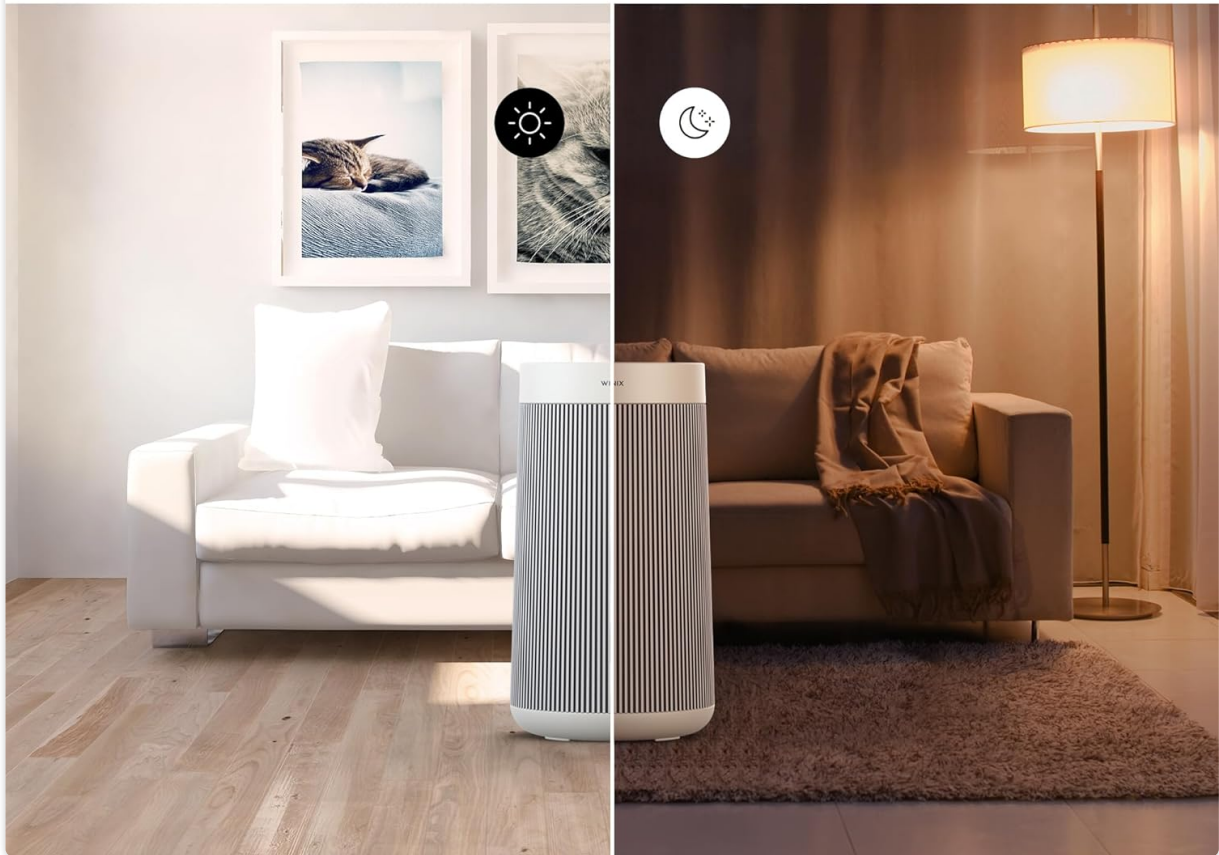


Figure 5: The air purifier seamlessly transitions between day and automated sleep mode for continuous air cleaning.

Smart App Integration

The Winix T810 can be controlled and monitored remotely using the Winix Smart App, available for iOS and Android devices. This feature allows you to:

- Monitor indoor and outdoor air quality.
- Control power, fan speed, and PlasmaWave® settings.
- Track filter life and receive replacement reminders.
- Set custom schedules for operation.
- Integrate with Amazon Alexa or Google Assistant for voice control.



Figure 6: The Winix Smart App provides comprehensive control and monitoring capabilities for your air purifier.

Video 1: Official Winix video demonstrating the T810's features and large room coverage.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your air purifier. The filter replacement indicator will illuminate when it's time to change the filters.

Filter Replacement

The 360-degree all-in-one filter should be replaced approximately every 12 months, depending on usage and air quality.

1. **Power Off:** Unplug the air purifier from the power outlet.
2. **Remove Base:** Turn the unit upside down and twist the bottom cover counter-clockwise to remove it.
3. **Remove Old Filter:** Carefully pull out the used cylindrical filter assembly.
4. **Install New Filter:** Remove all packaging from the new filter. Insert the new filter assembly into the unit, ensuring proper alignment.
5. **Replace Base:** Secure the bottom cover by twisting it clockwise until it locks.
6. **Reset Filter Indicator:** Plug the unit back in. With the unit powered on, press and hold the Filter button on the control panel for 3-5 seconds until the indicator resets.

Intuitive Air Quality Monitoring

Vivid Color LED & Accurate PM2.5 Display



Figure 7: The filter is easily removed from the bottom of the unit for replacement.

Cleaning

- **Pre-Filter:** The Fine Mesh Pre-Filter can be gently vacuumed or rinsed with water to remove larger particles. Ensure it is completely dry before reinstallation.
- **Exterior:** Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Sensors:** Periodically clean the air quality sensor located on the side of the unit with a cotton swab.

TROUBLESHOOTING

If you encounter issues with your Winix T810 Air Purifier, refer to the following common solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power, loose plug, or power outage.	Check power cord connection, try a different outlet, ensure power is available.
Airflow is weak	Clogged filters or incorrect filter installation.	Clean or replace filters. Ensure filters are installed correctly and the base is locked.

Problem	Possible Cause	Solution
Unusual noise	Obstruction in fan, loose filter, or unit not on a flat surface.	Check for obstructions, ensure filters are secure, place unit on a stable, flat surface.
Air quality indicator always red/orange	Dirty air quality sensor or high pollution levels.	Clean the air quality sensor. Allow time for the unit to purify the air.
Wi-Fi connection issues	Incorrect Wi-Fi setup or network interference.	Refer to the Winix Smart App for detailed Wi-Fi setup instructions. Ensure unit is within Wi-Fi range.

For more detailed troubleshooting or persistent issues, please refer to the official user manual PDF or contact Winix customer support.

SPECIFICATIONS

Feature	Detail
Model Number	T810
Brand	Winix
Color	Silver
Product Dimensions	11.3"D x 11.3"W x 20.4"H
Floor Area Coverage	410 Square Feet (AHAM Verified) / Up to 1968 sq ft in 1 hour
Noise Level	23.8 dB (lowest setting)
Particle Retention Size	0.01 Micrometer
Controller Type	Touch Panel, Google Assistant, Amazon Alexa
Wattage	45 watts
Item Weight	10.36 pounds
Included Components	1 Fine Mesh Pre-Filter, 1 True HEPA Filter, 1 Activated Carbon Filter
Certifications	UL Certified, Energy Star Certified, AHAM Certified, FCC Certified, CARB Certified

WARRANTY AND SUPPORT

Winix offers a 2-year warranty on this product. For detailed warranty information, product registration, or technical support, please visit the official Winix website or refer to the comprehensive user manual.

You can download the full user manual in PDF format [here](#).

Explore more Winix products and accessories at the official [Winix Brand Store](#).

