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> newpad KJDQ-300D-PRO Air Purifier with Desk Lamp User Manual

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Model: KJDQ-300D-PRO

1. INTRODUCTION

Thank you for choosing the newpad KJDQ-300D-PRO Air Purifier with Desk Lamp. This device is designed to improve your indoor air quality by filtering dust, smoke, odors, and pet dander, while also providing adjustable warm lighting. Please read this manual thoroughly before operation to ensure proper use and maintenance.

2. SAFETY INSTRUCTIONS

- Always place the air purifier on a firm, level surface.
- Keep the unit at least 15 cm (6 inches) away from walls and other appliances for proper airflow.
- Do not immerse the unit in water or other liquids.
- Unplug the power cord before cleaning or performing any maintenance.
- Do not block air inlets or outlets.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Use only newpad authorized replacement filters.
- Do not operate the unit if the power cord or plug is damaged.

3. PRODUCT OVERVIEW

The newpad KJDQ-300D-PRO combines air purification with a desk lamp, offering a compact solution for various rooms.

Key Features:

- **Coverage Area:** Up to 1075 sq ft.

- **Filtration System:** 2026 Upgraded HEPA Filter with Cold Catalyst, capturing 99.99% of particles.
- **Real-Time Air Quality:** Built-in PM2.5 display and sensor for visible air quality monitoring.
- **Operating Modes:** Auto Mode, Customized Sleep Mode Pro.
- **Desk Lamp:** Integrated 1032 lumen table lamp with adjustable brightness.
- **Safety:** Child Lock function.
- **Maintenance:** Filter replacement reminder.

Components:



Figure 3.1: Overview of the newpad KJDQ-300D-PRO Air Purifier with Desk Lamp.

Real-Time PM2.5 Display

Monitor the air changes and display it on the LCD.



Auto Mode

Change the purification speed automatically according to the built-in sensitive sensor

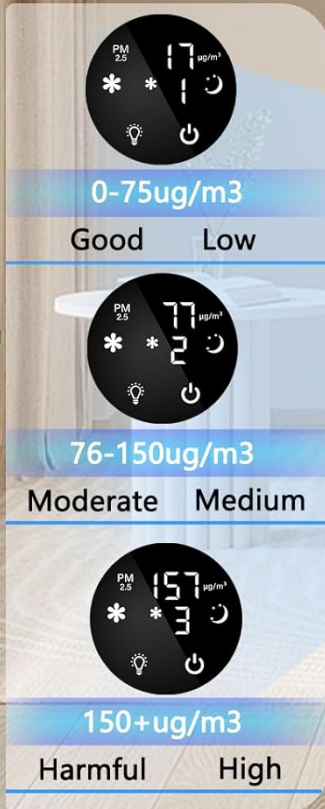


Figure 3.2: Front view showing the PM2.5 display and product dimensions (7.7 x 7.7 x 12.5 inches).

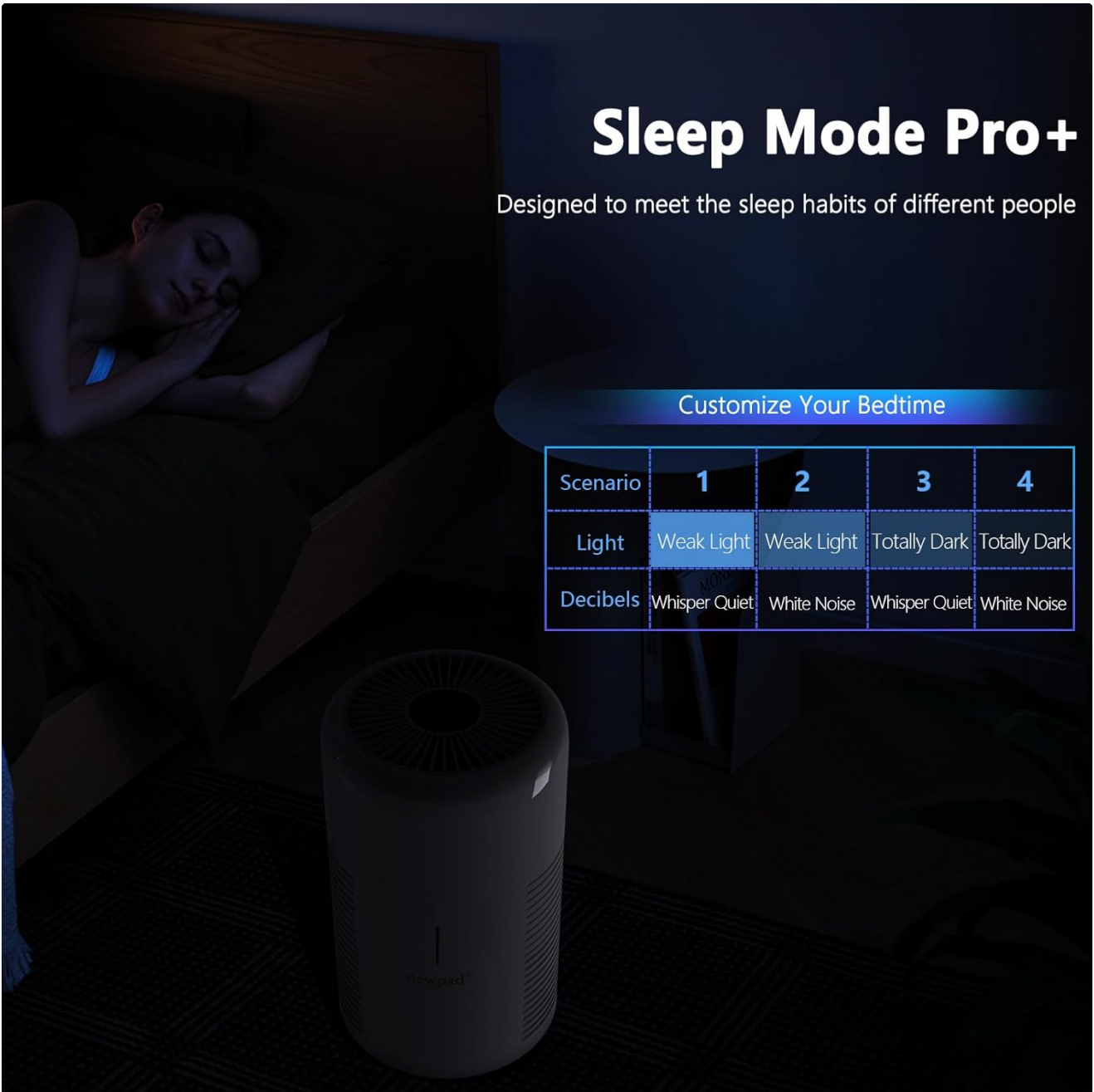


Figure 3.3: The three-stage filtration system: 1. Pre-Filter, 2. HEPA Filter, 3. Cold Catalyst Filter.

4. SETUP

4.1 Unpacking

- Carefully remove the air purifier from its packaging.
- Remove all packaging materials, including any protective films or tapes.

4.2 Filter Installation

The filter may come pre-installed but wrapped in plastic. Remove the plastic before first use.

1. Invert the machine and rotate the base counter-clockwise to unlock and remove the filter cover.
2. Remove the filter from its plastic packaging.
3. Insert the filter back into the unit, ensuring it is seated correctly.
4. Replace the filter cover and rotate clockwise to lock it securely.

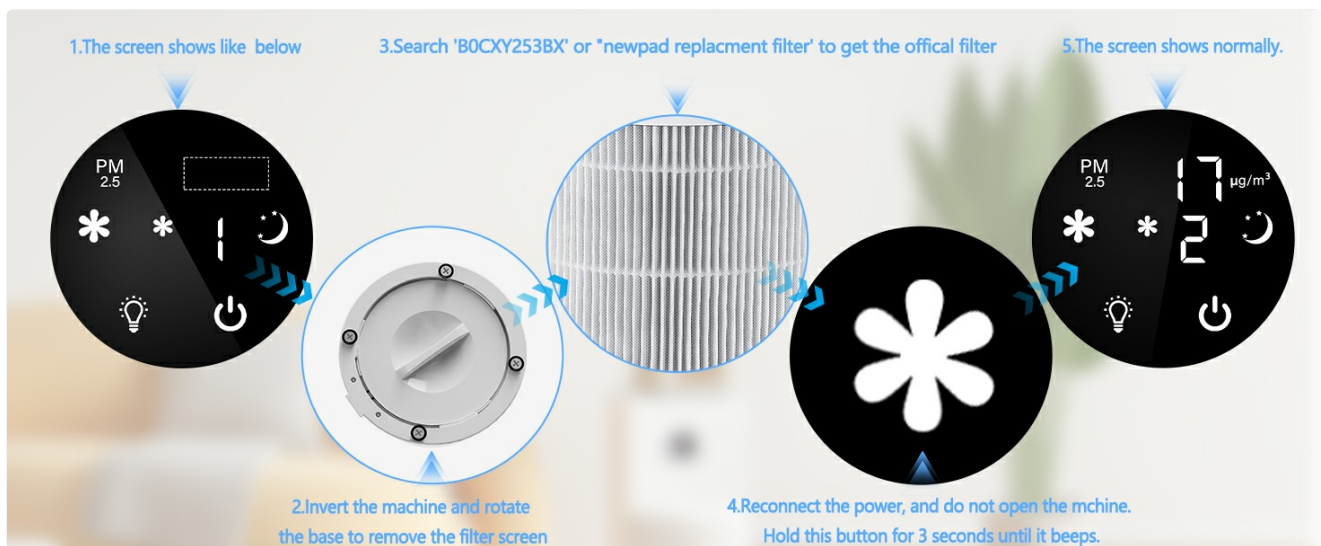


Figure 4.1: Steps for filter removal and installation.

4.3 Placement

- Place the air purifier on a stable, flat surface in the desired room.
- Ensure there is adequate space around the unit for optimal air circulation.
- Plug the power cord into a standard electrical outlet.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The control panel is located on the top of the unit and features touch controls and a PM2.5 display.

Real-Time PM2.5 Display

Monitor the air changes and display it on the LCD.



Auto Mode

Change the purification speed automatically according to the built-in sensitive sensor

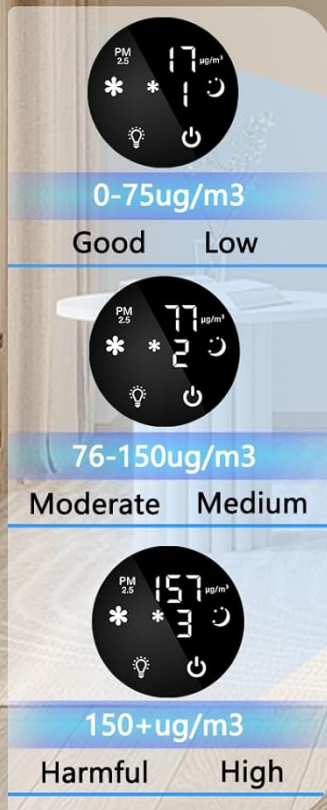


Figure 5.1: Control panel with PM2.5 display and function icons.

5.2 Power On/Off

- Touch the **Power button (U)** to turn the unit on or off.

5.3 Fan Speed Adjustment

- Touch the **Fan Speed button (*)** to cycle through different fan speeds (e.g., Low, Medium, High).

5.4 Auto Mode

- When in Auto Mode, the air purifier automatically adjusts the fan speed based on the real-time PM2.5 air quality readings.
- To activate Auto Mode, press the Fan Speed button until 'A' or 'Auto' is indicated on the display.

5.5 Sleep Mode Pro

This mode is designed for quiet operation during sleep, with customizable settings.

Ture HEPA With Cold Catalyst Filter

Filters 99.99% particles as small as 0.1 microns

1

Pre-Filter

Absorb large particles such as pet hair, lint, and fibers. Reduce pressure of the rest filters, and extend service life.

2

HEPA Filter

Filters fine particles, such as dust, pet hair/dander, pollen, smoke, etc.

3

Cold Catalyst Filter

A upgraded activated carbon filter, removes pet odors, cooking smells, smoke, VOCs, and prevents secondary pollution.



Figure 5.2: Customizable options for Sleep Mode Pro.

- Touch the **Sleep Mode button (Crescent Moon)** to activate Sleep Mode.
- In Sleep Mode Pro, you can customize fan speed, sound (e.g., whisper quiet, white noise), and brightness (e.g., weak light, totally dark). Refer to the display for specific customization options.

5.6 Desk Lamp Operation

The integrated desk lamp provides warm light with adjustable brightness.

Air Purifier Desk Lamp Combo

Purify the air while emitting warm-colored lights, creating a warm and quiet bedtime.



The air purifier and desk lamp can work independently

Figure 5.3: The air purifier operating as a desk lamp with various brightness settings (3.3W/396LM, 6.5W/780LM, 8.6W/1032LM).

- Touch the **Lamp button (Lightbulb icon)** to turn the lamp on/off or adjust its brightness.
- The lamp and air purifier functions can operate independently.

5.7 Child Lock

- To activate the Child Lock, press and hold the **Fan Speed button (*)** for 3 seconds.
- This prevents accidental changes to settings. Repeat the action to deactivate.

6. MAINTENANCE

6.1 Filter Replacement

The filter replacement reminder will illuminate when it's time to change the filter. The filter typically lasts 5-12 months depending on usage.

1. Unplug the air purifier from the power outlet.
2. Invert the machine and rotate the base counter-clockwise to unlock and remove the filter cover.

3. Remove the old filter and dispose of it properly.
4. Insert a new newpad replacement filter (Model: KJDQ-300D-PRO filter) into the unit.
5. Replace the filter cover and rotate clockwise to lock it securely.
6. Reconnect the power. To reset the filter replacement reminder, press and hold the **Fan Speed button (*)** for 3 seconds until it beeps.

6.2 Cleaning the Unit

- Always unplug the unit before cleaning.
- Wipe the exterior of the air purifier with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- The pre-filter can be gently vacuumed to remove larger particles between replacements.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Power cord not properly connected	Check if the unit is plugged in; Ensure the power outlet is functional.
Poor air purification	Filter is dirty or expired; Air inlets/outlets blocked	Replace the filter; Ensure no obstructions around the unit.
Filter replacement indicator remains on after changing filter	Filter reminder not reset	Press and hold the Fan Speed button for 3 seconds to reset.
Unusual noise	Unit not on a level surface; Foreign object inside; Filter not installed correctly	Place on a flat surface; Unplug and check for obstructions; Reinstall filter.
Desk lamp not working	Lamp function off; Unit not powered	Press the Lamp button; Ensure the unit is powered on.

8. SPECIFICATIONS

Feature	Specification
Model Number	KJDQ-300D-PRO
Product Dimensions	7.7 x 7.7 x 12.5 inches
Item Weight	5.5 Pounds
Power Source	AC/DC
Control Method	Touch control
Filter Type	HEPA, Activated Carbon, Pre-filter
Floor Area Coverage	Up to 1075 Square Feet
Noise Level	20 Decibels (in Sleep Mode)

Feature	Specification
Particle Retention Size	0.3 Micrometer
Contaminant Filtration Capability	Dust, Pet Dander, Pollen, Smoke, Odors
Special Features	HEPA filtration, Desk Lamp, Real-time PM2.5 display, Auto Mode, Sleep Mode Pro, Child Lock, Filter Replacement Reminder
Certification	FCC Certified

9. WARRANTY AND SUPPORT

9.1 Warranty Information

newpad products are manufactured to high-quality standards. This product comes with a manufacturer's warranty against defects in materials and workmanship under normal use. Please refer to the warranty card included with your purchase or contact newpad customer support for specific warranty terms and conditions.

9.2 Customer Support

For technical assistance, troubleshooting, or inquiries regarding your newpad KJDQ-300D-PRO Air Purifier, please contact newpad customer support. Contact details can typically be found on the newpad official website or on the product packaging.

Online Support: Visit the official newpad website for FAQs and support resources.

Email Support: Refer to your product packaging or warranty card for the customer service email address.