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# Duux Bright Smart Air Purifier DXPU06 User Manual

Model: DXPU06

## 1. INTRODUCTION

Thank you for choosing the Duux Bright Smart Air Purifier DXPU06. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your air purifier. Please read this manual thoroughly before use and retain it for future reference.



Image: Duux Bright Smart Air Purifier DXPU06 shown with its accompanying smartphone application interface.

## 2. SAFETY INSTRUCTIONS

- Ensure the power supply voltage matches the specifications of the appliance.
- Do not operate the appliance with a damaged cord or plug.
- Keep the appliance away from water and other liquids.
- Do not block the air inlets or outlets. Maintain adequate clearance around the unit.
- This appliance is for indoor use only.
- Unplug the appliance before cleaning or performing any maintenance.
- Do not insert objects into the appliance openings.

### 3. PACKAGE CONTENTS

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Verify that all items are present in the package:

- Duux Bright Smart Air Purifier DXPU06
- HEPA H13 + Active Carbon Filter (pre-installed or separately packaged)
- Power Adapter
- User Manual

### 4. PRODUCT OVERVIEW

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#### 4.1 Components

The Duux Bright Smart Air Purifier DXPU06 consists of the following main components:

- **Air Inlet:** Located at the lower section, where air is drawn into the unit.
- **Filter Compartment:** Houses the HEPA H13 and active carbon filter.
- **Air Outlet:** Located at the top, where purified air is released.
- **Control Panel:** Touch-sensitive interface on the top for manual operation.
- **PM2.5 Sensor:** Detects particulate matter in the air.

#### 4.2 Control Panel



Image: Detailed view of the top control panel, showing power, fan speed, timer, Wi-Fi, and mode buttons. The control panel features touch buttons for various functions:

- **Power Button:** Turns the unit on or off.
- **Fan Speed Button:** Cycles through fan speeds (1, 2, 3) and Night mode.
- **Timer Button:** Sets the operating timer (2h, 4h, 6h, 8h).
- **Wi-Fi Button:** Initiates Wi-Fi pairing mode.
- **Mode Button:** Activates Auto mode or Ionizer function.
- **Air Quality Indicator:** Displays current air quality status.

## 5. SETUP

### 5.1 Filter Installation

1. Carefully invert the air purifier.
2. Twist and remove the bottom cover.
3. Remove the filter, which is typically wrapped in plastic film for protection during shipping.
4. Unwrap the plastic film from the filter.
5. Insert the unwrapped filter back into the unit.

6. Reattach the bottom cover by twisting it securely into place.

## 5.2 Placement

Place the air purifier on a flat, stable surface. Ensure there is at least 20 cm of clear space around all sides and above the unit for optimal airflow. Avoid placing it near heat sources, direct sunlight, or in areas with high humidity.



Image: The air purifier positioned in a living space, demonstrating suitable placement.

## 5.3 Power Connection

Connect the power adapter to the power inlet on the back of the air purifier, then plug the adapter into a suitable electrical outlet (240V).

## 5.4 App Installation and Wi-Fi Pairing

The Duux Bright Smart Air Purifier can be controlled via the free Duux smartphone app. Follow these steps to connect:

1. Download the 'Duux' app from your smartphone's app store (iOS or Android).
2. Create an account or log in if you already have one.
3. On the air purifier's control panel, press and hold the Wi-Fi button for approximately 5 seconds until

the Wi-Fi indicator starts blinking.

4. Follow the in-app instructions to add your device. You may need to enter your Wi-Fi network password.
5. Once connected, the Wi-Fi indicator on the air purifier will become solid.

## 6. OPERATING INSTRUCTIONS

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### 6.1 Power On/Off

Press the **Power Button** on the control panel or use the app to turn the unit on or off.

### 6.2 Fan Speed Adjustment

Press the **Fan Speed Button** repeatedly to cycle through the three fan speeds (1, 2, 3) and Night mode. Speed 1 is the quietest, while Speed 3 provides maximum purification.

### 6.3 Timer Function

Press the **Timer Button** to set the operating duration to 2, 4, 6, or 8 hours. The unit will automatically turn off after the selected time.

### 6.4 Auto Mode and Ionizer

Press the **Mode Button** to activate Auto mode. In Auto mode, the PM2.5 sensor continuously monitors air quality and adjusts the fan speed automatically. Press the Mode Button again to activate the built-in ionizer, which helps to further purify the air by releasing negative ions.

### 6.5 Air Quality Indicator

The air quality indicator on the control panel changes color to reflect the current air quality detected by the PM2.5 sensor:

- **Green:** Excellent air quality
- **Yellow:** Good air quality
- **Orange:** Moderate air quality
- **Red:** Poor air quality

### 6.6 App Control

Once connected to the Duux app, you can remotely control all functions of the air purifier, monitor real-time air quality, and view historical data.

## 7. MAINTENANCE

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### 7.1 Filter Replacement

The HEPA H13 + active carbon filter should be replaced approximately every 4 to 6 months, depending on usage and air quality. A filter replacement indicator light on the control panel will illuminate when replacement is due.

1. Unplug the air purifier from the power outlet.
2. Invert the unit and remove the bottom cover.
3. Remove the old filter and dispose of it properly.
4. Insert a new, unwrapped Duux replacement filter (available from Duux retailers).
5. Reattach the bottom cover.

6. Plug in the unit and reset the filter indicator by pressing and holding the appropriate button (refer to the app or control panel for specific instructions).

## 7.2 Cleaning the Exterior

Wipe the exterior of the air purifier with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure the unit is unplugged before cleaning.

## 7.3 Sensor Cleaning

Periodically clean the PM2.5 sensor opening on the back of the unit with a soft brush or cotton swab to ensure accurate readings.

## 8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on	No power supply; Power cord not properly connected	Check power outlet; Ensure power cord is securely plugged in
Poor air purification	Filter is dirty or expired; Air inlets/outlets blocked	Replace filter; Clear any obstructions
Wi-Fi connection fails	Incorrect Wi-Fi password; Router too far; App issue	Verify password; Move unit closer to router; Restart app/unit; Ensure 2.4GHz Wi-Fi network is used
Unusual noise	Foreign object inside; Unit not on a flat surface; Filter not installed correctly	Unplug and check for obstructions; Place on a stable surface; Reinstall filter
Air quality indicator inaccurate	PM2.5 sensor is dirty	Clean the PM2.5 sensor opening

## 9. SPECIFICATIONS



Image: Dimensions of the Duux Bright Smart Air Purifier DXPU06.

Feature	Specification
Brand	Duux
Model Number	DXPU06
Color	Black
Dimensions (D x W x H)	22 cm x 22 cm x 36 cm
Weight	3.5 Kilograms
Voltage	240 Volts
Number of Speeds	3
Noise Level	32 Decibels (minimum)
CADR (Clean Air Delivery Rate)	200 m <sup>3</sup> /h
Suitable Room Area	Up to 27 m <sup>2</sup>
Control Method	App, Touch Panel
Filter Type	Pre-filter, HEPA H13, Active Carbon
Special Features	PM2.5 sensor & air quality display, Built-in ionizer, Smart-compatible with Duux app

## 10. WARRANTY AND SUPPORT

The Duux Bright Smart Air Purifier DXPU06 comes with a manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included with your product or visit the official Duux website. For technical support, spare parts, or service inquiries, please contact Duux customer service through their official channels.

### Related Documents - DXPU06

	<p><a href="#">Duux Bright Smart Air Purifier User Manual and Guide</a> Comprehensive user manual for the Duux Bright smart air purifier. Learn about installation, functions, maintenance, technical specifications, and FAQs for optimal air quality.</p>
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	<p><a href="#"><u>Duux Bora Smart Dehumidifier Quick Start Guide</u></a></p> <p>Get started quickly with your Duux Bora Smart Dehumidifier. This guide covers main parts, installation, operation, cleaning, and app setup.</p>
	<p><a href="#"><u>Duux Baby Projector User Guide: Setup, Functions, and Support</u></a></p> <p>Get the most out of your Duux Baby Projector with this comprehensive user guide. Learn about installation, features like star projection and lullabies, maintenance, warranty, and troubleshooting.</p>
	<p><a href="#"><u>DUUX DXDH20 User Manual - Darty</u></a></p> <p>Official user manual and operating instructions for the DUUX DXDH20 product, available from Darty. Find support, tutorials, and store information.</p>
	<p><a href="#"><u>Duux Ultrasonic Air Humidifier User Guide</u></a></p> <p>Comprehensive user guide for the Duux ultrasonic air humidifier, covering product features, installation, operation, maintenance, warranty, and FAQs. Learn how to use your Duux humidifier safely and effectively.</p>
	<p><a href="#"><u>Duux Baby Projector User Guide: Features, Installation, and Safety</u></a></p> <p>Comprehensive user guide for the Duux Baby Projector, covering product overview, installation, functions, maintenance, warranty, and frequently asked questions. Learn how to use your Duux baby projector for a soothing experience.</p>