

SBONNI P106E

SBONNI P106E 100mm Silent Bathroom Extractor Fan User Manual

Model: P106E | Brand: SBONNI

1. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before installation and operation. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- **Electrical Safety:** Ensure the power supply is disconnected before installation or maintenance. This appliance must be installed by a qualified electrician in accordance with local wiring regulations.
- **Water Protection:** The fan has an IPX4 rating, protecting against splashing water. Do not immerse the unit in water or expose it to direct water jets.
- **Ventilation:** Ensure adequate ventilation in the room where the fan is installed to prevent backflow of gases from open-flue appliances.
- **Children and Vulnerable Persons:** This appliance can be used by children aged 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- **Damage:** Do not operate the fan if the power cord or plug is damaged. Contact customer support for replacement.

2. PRODUCT OVERVIEW

The SBONNI P106E is a 100mm silent bathroom extractor fan designed for efficient and quiet ventilation in various rooms.

Key Features

- **Two-Way Ventilation:** Capable of both extracting stale air and supplying fresh air.
- **Two Speed Settings:** 'Silent' (28 dB, 95 m³/h, 1350 RPM) and 'Strong' (32 dB, 130 m³/h, 2200 RPM).
- **Wireless Remote Control:** Innovative 433 MHz remote control for easy operation through walls.
- **Memory Function:** Retains the last used settings after power off.
- **IPX4 Water Protection:** Suitable for humid environments like bathrooms.
- **Durable Construction:** PC+ABS material for heat and deformation resistance, DC brushless motor.
- **Easy Installation:** Designed for effortless mounting on ceilings, walls, or glass.

A white, circular 100mm extractor fan with a sleek design, suitable for various room aesthetics.

Package Contents

- 1x SBONNI P106E Extractor Fan
- 1x Wireless Remote Control
- 2x AAA Batteries (for remote control)
- 1x Instruction Manual

- 3x Screws
- 3x Wall Plugs
- 2x EVA Feet



The package includes the SBONNI P106E extractor fan, a wireless remote control with 2 AAA batteries, 3 screws, 3 wall plugs, 2 EVA feet, and a user manual for complete installation and operation.

3. SETUP AND INSTALLATION

The SBONNI P106E fan can be easily mounted on ceilings, walls, or glass. For stable ceiling mounting, using screws after disassembly is recommended.

Installation Steps

1. **Prepare the Opening:** Ensure the mounting surface has a 100mm diameter opening.
2. **Disconnect Power:** Always turn off the main power supply before starting installation.
3. **Mount the Fan:** Insert the fan into the opening. For ceiling mounting, you may need to disassemble the front panel to access screw holes. Secure the fan using the provided screws and wall plugs.
4. **Connect Power:** Connect the 1.5-meter power cord to a suitable power outlet. Ensure all connections are secure and insulated.
5. **Reassemble (if applicable):** If disassembled, reattach the front panel securely.
6. **Restore Power:** Turn on the main power supply.

6 Geschwindigkeitsstufen

Vielseitig einsetzbar für verschiedene Szenarien



Leise

26dB

90m³/h

Leistungsstark



35dB

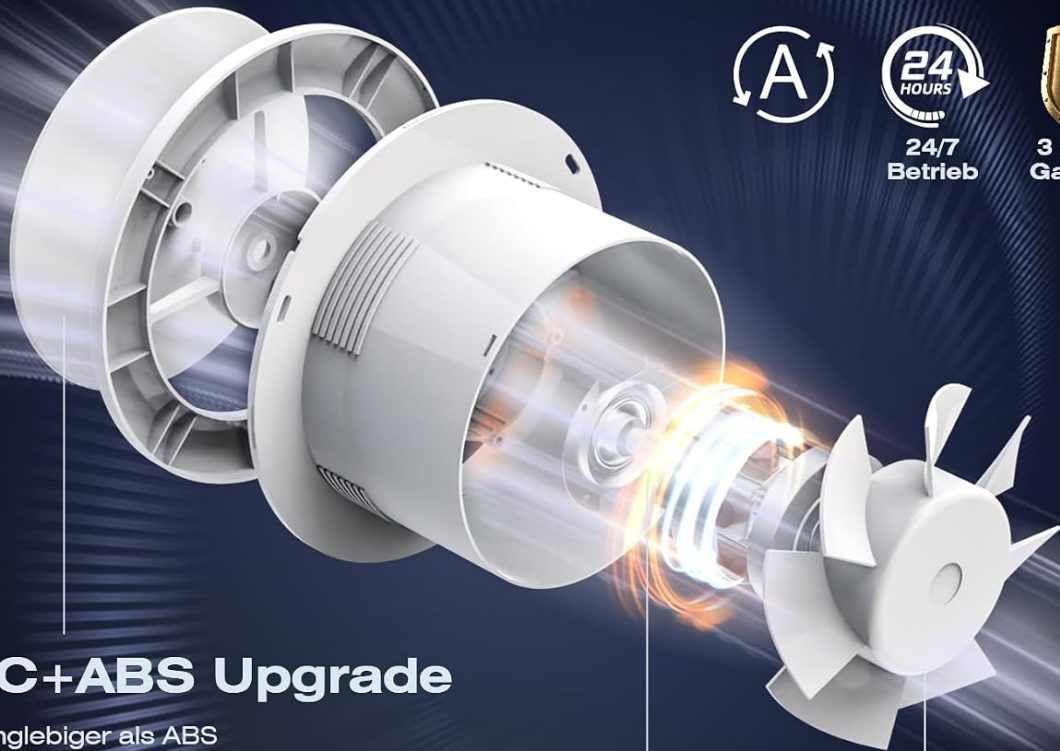
220m³/h

LED
Anzeige **10s**



A detailed diagram illustrating the fan's dimensions and the 1.5-meter power cord with plug, indicating suitability for 100mm openings and various mounting options like wall, ceiling, or window.

Komplette Verbesserung



24/7
Betrieb

3 Jahre
Garantie

PC+ABS Upgrade

Langlebiger als ABS

DC-Bürstenloser Motor

100 % Reines Kupfer + 50 % Erhöhte Leitungsimpedanz

7-Blatt



Dynamisches
Balance-Pressurisationsdesign

An internal view of the fan highlighting its durable construction, featuring a DC brushless motor made of 100% pure copper, a PC+ABS housing for heat and deformation resistance, and a precisely balanced 7-blade impeller for stable airflow.

4. OPERATING INSTRUCTIONS

The SBONNI P106E fan is operated using the included 433 MHz wireless remote control.

Remote Control Functions

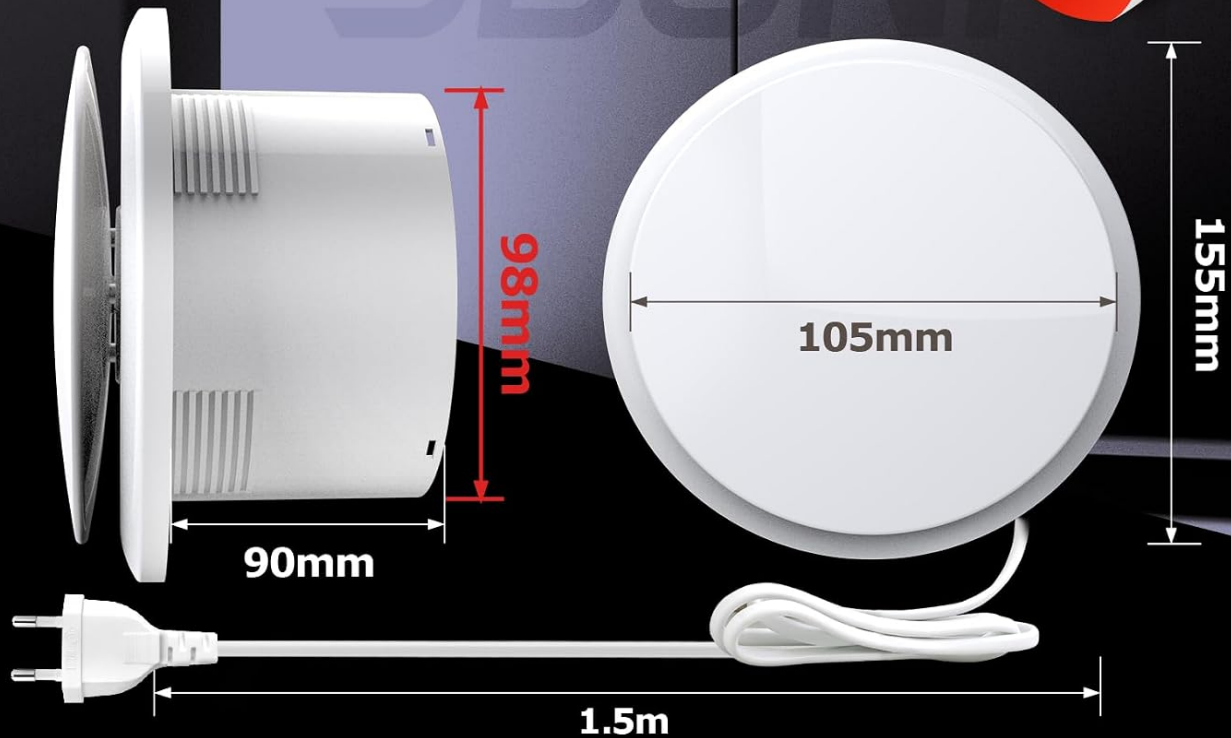
- **Power ON/OFF:** Press the power button to turn the fan on or off.
- **Speed Adjustment:** Use the speed buttons to switch between 'Silent' (28 dB, 95 m³/h) and 'Strong' (32 dB, 130 m³/h) modes.
- **Bidirectional Airflow:** Select between air extraction (OUT) and air supply (IN) modes.
- **Boost Function:** Activate a temporary high-speed boost for rapid ventilation. The fan will operate at maximum speed for 5 minutes (default) and then return to the previous setting.

- **Timer Function:** Set the fan to operate for a specific duration (e.g., 1, 3, 5, 10, 20, 30 minutes) before automatically turning off.
- **Memory Function:** The fan remembers your last used settings (speed, direction, timer) even after being powered off.
- **Ambient Light (if equipped):** Turn on/off the ambient light feature.

Einfach zu installieren

Wandmontage / Deckenmontage / Fenstermontage

Geeignet
**100 mm
Öffnung**



Modell: P106

Geschwindigkeitsstufen: 6

Luftdurchsatz: 90-220 m³/h

Geräuschpegel: 26-35 dB

Spannung: 220-240 V

Energieeffizienzklasse: A

This image illustrates the fan's ability to both extract stale air (orange arrows) and supply fresh air (blue arrows), controlled by the included wireless remote. The remote also features intelligent memory function and 433MHz wireless control.

2024 Neues Heißes Modell

Smarte Fernbedienung,
Bidirektionale Dual-Modus Steuerung



The fan offers two distinct speed settings: a 'Silent' mode operating at 28 dB with an airflow of 95 m³/h, and a 'Strong' mode at 32 dB with 130 m³/h airflow, providing flexibility for different ventilation needs.



This visual demonstrates the fan's efficiency in reducing humidity, showing a significant drop from 95% to 55% in a bathroom environment, contributing to a more comfortable atmosphere.



The fan is versatile and can be installed in various locations such as bathrooms, kitchens, garages, and other rooms requiring ventilation, effectively improving air quality.

5. MAINTENANCE

Regular cleaning ensures optimal performance and longevity of your SBONNI P106E fan.

Cleaning Instructions

1. **Disconnect Power:** Always turn off the power supply to the fan before cleaning.
2. **Remove Front Panel:** Gently twist or unclip the front panel to remove it.
3. **Clean Fan Blades and Housing:** Use a soft, damp cloth with mild detergent to wipe down the fan blades and internal housing. Avoid using abrasive cleaners or solvents.
4. **Clean Front Panel:** Wash the front panel with warm, soapy water. Rinse thoroughly and dry completely before reattaching.
5. **Reassemble:** Securely reattach the front panel.
6. **Restore Power:** Turn on the power supply.



IPX4 Wasserdicht
Feuchtigkeits- & Spritzschutz
mehr Sicherheit

PC+ABS

**Hitzebeständig
Formstabil**

Leicht zu reinigen
Staub- und schmutzabweisend

The fan is designed with IPX4 water protection, making it suitable for humid environments. Its PC+ABS material ensures heat resistance and dimensional stability, while the smooth surface allows for easy cleaning.

6. TROUBLESHOOTING

If you encounter any issues with your SBONNI P106E fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not turn on.	No power supply. Remote control batteries are dead. Fan is off.	Check power connection. Replace AAA batteries in the remote. Press the power button on the remote.
Fan makes unusual noise.	Obstruction in fan blades. Loose mounting.	Disconnect power and check for obstructions. Ensure the fan is securely mounted.
Remote control not responding.	Batteries are dead. Out of range.	Replace AAA batteries. Move closer to the fan.
Poor ventilation performance.	Fan blades are dirty. Incorrect airflow direction.	Clean the fan blades. Adjust airflow direction using the remote control.

If the problem persists after trying these solutions, please contact customer support.

7. TECHNICAL SPECIFICATIONS

Specification	Value
Manufacturer	SBONNI
Model Number	P106E
Product Dimensions	15.5 x 15.5 x 12.5 cm
Weight	480 g
Size	100mm
Color	White
Material	Acrylonitrile Butadiene Styrene (ABS), Polycarbonate (PC)
Power Source	Corded Electric
Voltage	230 Volts
Wattage	6 Watts
Airflow Capacity (Strong)	130 Cubic Meters Per Hour
Noise Level (Silent)	28 Decibels

Specification	Value
Noise Level (Strong)	32 Decibels
Speed	2200 RPM (Strong)
Switch Style	Remote Control
Mounting Type	Ceiling Mount, Wall Mount, Glass Mount
Special Features	433MHz Wireless Remote Control, DC Brushless Motor, Memory Function, IPX4 Water Resistance, Two-Way Ventilation, Two Speed Settings
Batteries Required	2 AAA batteries (included)
Certifications	CE, Energy rating, RoHS

8. WARRANTY AND SUPPORT

SBONNI is committed to providing high-quality products and excellent customer service.

- **Warranty:** This product comes with a 24-month warranty from the date of purchase, covering manufacturing defects.
- **Returns:** Enjoy a 30-day quick return policy for your convenience.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please contact our customer service team. We offer 24/7 service to ensure your satisfaction.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question