

FB50-16HB

User Manual for Black 20 Inch 3-Speed Portable Box Fan FB50-16HB

Model: FB50-16HB | Brand: Generic

1. PRODUCT OVERVIEW

This manual provides essential information for the safe and efficient operation of your Black 20 Inch 3-Speed Portable Box Fan, model FB50-16HB. Please read it thoroughly before use and retain it for future reference.

The FB50-16HB is a reliable 20-inch box fan designed for effective air circulation in various indoor environments such as offices, living rooms, basements, dorms, or garages. It features five strong blades for steady airflow and three adjustable speed options for personalized comfort. Designed for convenience, it includes built-in feet, cord storage, and an integrated handle for easy portability. No tools are required for setup or maintenance.

Key Features:

- **Durable 20-Inch Design:** Constructed with high-quality materials for long-lasting performance and 360° airflow coverage in various rooms.
- **Customizable 3-Speed Airflow Control:** Offers low, medium, and high settings to optimize comfort, delivering 2,100-3,200 CFM airflow.
- **Tool-Free Portability & Storage:** Equipped with an integrated carrying handle and a cord wrap system for easy movement and quick setup without assembly.
- **Space-Efficient Stability:** Features anti-vibration rubber feet for secure placement on multiple surfaces while maintaining compact dimensions.
- **Easy-Clean Blade System:** Five aerodynamically curved blades with wipe-clean surfaces ensure consistent cooling and low maintenance.



Figure 1: Front view of the Black 20 Inch 3-Speed Portable Box Fan, showing the fan grille, blades, and control knob. This image illustrates the overall design and compact nature of the fan.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Do not operate any fan with a damaged cord or plug.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- Always unplug the fan before cleaning or servicing.
- Do not immerse fan in water or other liquids.
- Keep children and pets away from the fan during operation.
- Do not insert fingers or foreign objects into any openings.

- Use only in dry locations. Do not use outdoors or in wet conditions.

3. SETUP AND ASSEMBLY

The Black 20 Inch 3-Speed Portable Box Fan is designed for tool-free setup and requires no assembly. Simply remove it from its packaging and place it on a stable, flat surface.

1. **Unpacking:** Carefully remove the fan from its packaging. Inspect for any damage during transit.
2. **Placement:** Place the fan on a firm, level surface. Ensure there is adequate space around the fan for proper airflow and to prevent obstruction of the air intake or exhaust. The anti-vibration rubber feet will help secure its position.
3. **Power Connection:** Unwind the power cord from the integrated cord wrap system. Plug the fan into a standard electrical outlet (AC power source).



Figure 2: Side view of the fan, illustrating its slim profile and the integrated carrying handle for easy portability.

4. OPERATING INSTRUCTIONS

Your box fan features a simple rotary control knob for power and speed selection.

1. **Turning On:** Locate the rotary control knob, typically on the top right corner of the fan. Turn the knob clockwise from the "OFF" (0) position to select your desired speed setting.
2. **Speed Settings:**
 - **1 (Low):** For gentle air circulation and quiet operation.
 - **2 (Medium):** For moderate airflow and general cooling.
 - **3 (High):** For maximum airflow and rapid cooling.
3. **Turning Off:** Turn the rotary control knob counter-clockwise back to the "OFF" (0) position.



Figure 3: Detail of the control knob, showing the "OFF" (0) and speed settings (1, 2, 3). This knob allows for easy adjustment of fan speed.

5. MAINTENANCE AND CLEANING

Regular cleaning will help maintain the fan's performance and extend its lifespan. Always unplug the fan before performing any cleaning or maintenance.

- **Exterior Cleaning:** Wipe the exterior surfaces of the fan with a soft, damp cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Blade Cleaning:** The fan features an easy-clean blade system. While the grille is not designed for easy removal by the user, dust can be removed from the blades by using a vacuum cleaner with a brush attachment or compressed air directed through the grille openings. Ensure the fan is unplugged.
- **Storage:** When not in use, store the fan in a cool, dry place. Utilize the integrated cord wrap system to keep the power cord tidy.



Figure 4: Rear view of the fan, highlighting the integrated cord wrap system for neat storage and portability.

6. TROUBLESHOOTING

If you experience issues with your fan, please consult the following common problems and solutions before contacting support.

Problem	Possible Cause	Solution
Fan does not turn on.	Not plugged in; Power outlet not working; Control knob is OFF.	Ensure fan is securely plugged into a working outlet; Check circuit breaker; Turn control knob to a speed setting (1, 2, or 3).
Weak airflow.	Fan is on a low speed setting; Air intake/exhaust obstructed; Blades are dirty.	Increase speed setting; Ensure fan is not blocked by objects; Clean fan blades as per Maintenance section.
Unusual noise or rattling.	Fan not on a stable surface; Foreign object in fan grille; Loose components.	Place fan on a firm, level surface; Unplug fan and carefully check for obstructions (do not insert fingers); If noise persists, discontinue use and contact support.

7. SPECIFICATIONS

Feature	Detail
Brand	Generic
Model Name	Box fan (FB50-16HB)
Color	Black
Electric Fan Design	Box Fan
Power Source	AC
Product Dimensions (D x W x H)	4.13"D x 20.67"W x 21.06"H
Item Weight	6.94 Pounds
Included Components	Box fan unit
Manufacturer	FeelThing
Country of Origin	China
Item Model Number	Ju-002

8. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: FeelThing

For further assistance, please visit the product page on Amazon.com or contact Amazon customer service.

Note: Protection plans may be available for purchase separately. These plans are not included with the standard product warranty.