

Mpayel B6007M-US

Mpayel Caged Ceiling Fan with Lights - Model B6007M-US Instruction Manual

For safe and efficient operation

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before beginning installation and retain this manual for future reference. Improper installation or use can lead to electric shock, fire, or personal injury.

- **Electrical Safety:** Always disconnect power at the circuit breaker before installation, cleaning, or servicing. Ensure all electrical connections comply with local codes and ordinances. If you are unsure about wiring, consult a qualified electrician.
- **Mounting:** The ceiling fan must be mounted to a structurally sound ceiling joist or an outlet box rated for fan support (at least 35 lbs / 15.9 kg). Use only the hardware provided with the fan.
- **Blade Clearance:** Ensure there is adequate clearance from the fan blades to any obstructions, walls, or furniture.
- **Remote Control:** Keep the remote control out of reach of children.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Caged Ceiling Fan Unit (with integrated LED light)
- Remote Control
- Mounting Bracket
- Downrods (various lengths, if applicable)
- Hardware Pack (screws, wire nuts, washers)
- Instruction Manual

If any parts are missing or damaged, please contact Mpayel customer service.

3. SETUP AND INSTALLATION

3.1 Pre-Installation Checklist

- Ensure power is OFF at the circuit breaker.
- Confirm your electrical box is rated for fan support (a 4-inch electrical box may be required).
- Gather necessary tools: screwdriver, wire strippers, ladder, electrical tape.

3.2 Installation Steps (Flush Mount)

1. **Mounting Bracket:** Secure the mounting bracket to the ceiling electrical box using the provided screws. Ensure it is firmly attached.
2. **Wiring:** Connect the fan's electrical wires to your household wiring according to the wiring diagram in the manual. Typically, this involves connecting live, neutral, and ground wires. Use wire nuts to secure connections.
3. **Attach Fan Body:** Carefully lift the fan body and attach it to the mounting bracket. Ensure all connections are secure and the fan is properly seated.
4. **Secure Fan:** Fasten the fan body to the mounting bracket using the designated screws.
5. **Power On:** Restore power at the circuit breaker and test the fan and light functions.



Figure 3.2.1: Product dimensions and mounting options. The fan is suitable for both flat and angled ceilings (up to 15 degrees). It measures

approximately 19.7 inches in diameter and 7.5 inches in height from the ceiling plate to the bottom of the cage. Downrod options are 3.9 inches and 7.8 inches.



Figure 3.2.2: Key components of the Mpapel ceiling fan. This includes the ceiling plate for mounting, a powerful reversible DC motor, a durable upgraded metal cage frame, and an energy-saving acrylic lampshade with integrated LED lighting.

4. OPERATING INSTRUCTIONS

The Mpapel ceiling fan is operated using the included remote control.

4.1 Remote Control Functions

- **Power ON/OFF:** Turns the fan and/or light on or off.
- **Fan Speed:** Adjusts fan speed through 6 settings.
- **Light ON/OFF:** Controls the LED light independently from the fan.
- **Color Temperature Adjustment:** Cycles through 3 color temperatures: 3000K (Warm Light), 4500K (Neutral Light), and 6500K (White Light).

- **Stepless Dimming:** Adjusts light brightness from 0% to 100%.
- **Reversible Wind Direction:** Changes the direction of the fan blades for summer (downward airflow) or winter (upward airflow) modes.
- **Timer:** Sets the fan to turn off automatically after 2 hours.

Color Temperature



6500K
White Light



4500K
Neutral Light



3000K
Warm Light

Quiet Reversible Motor

Reversing with one-click remote control



OFF



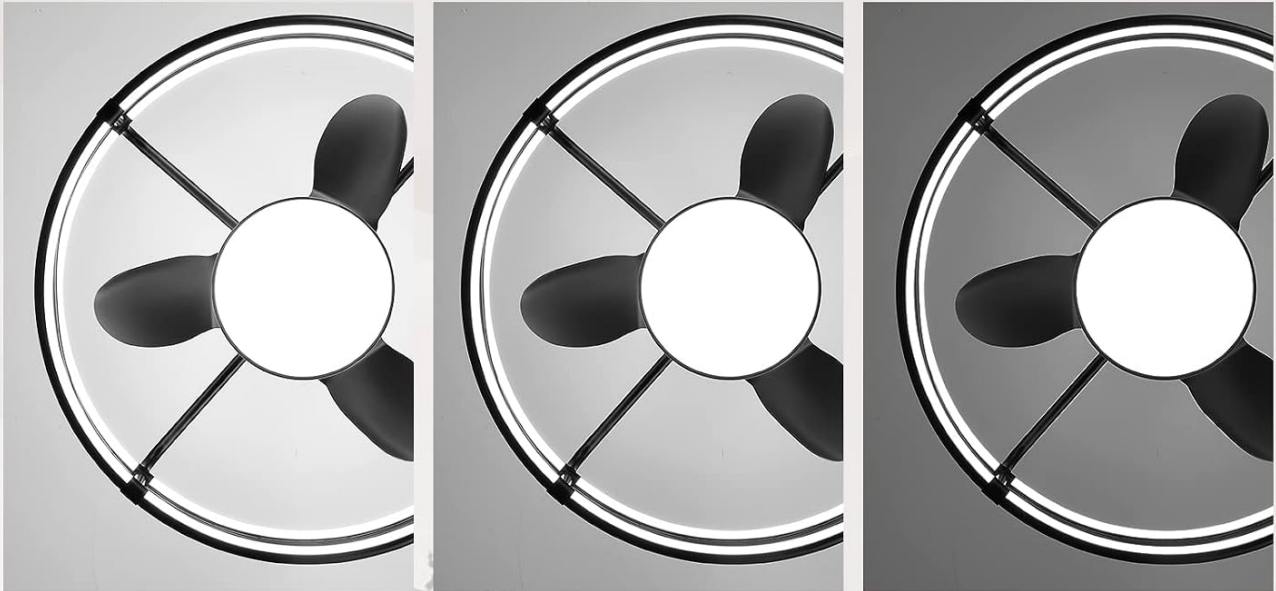
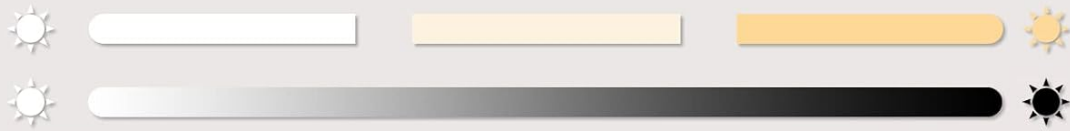
ON

The fan and light can be adjusted separately

Figure 4.1.1: The fan offers three distinct color temperatures: 6500K for a bright white light, 4500K for a balanced neutral light, and 3000K for a warm, inviting light. The fan also features a quiet, reversible motor, allowing for easy adjustment of airflow direction via remote control.

Stepless Dimming

0% - 100% light brightness can be adjusted freely



100% brightness

50% brightness

5% brightness

Figure 4.1.2: The integrated LED light supports stepless dimming, allowing users to freely adjust brightness from 0% to 100%. Visual examples show the difference between 100%, 50%, and 5% brightness settings.

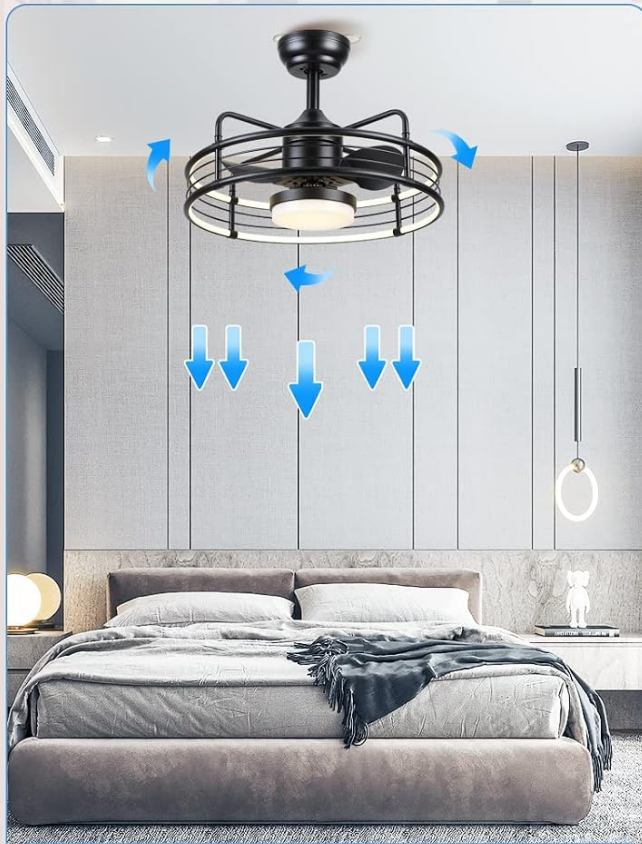
4.2 Summer and Winter Modes

The reversible motor allows for optimal air circulation throughout the year:

- **Summer Mode:** Blades rotate counter-clockwise, pushing air downwards to create a cooling breeze.
- **Winter Mode:** Blades rotate clockwise, drawing air upwards to circulate warm air trapped near the ceiling, enhancing air circulation without creating a direct draft.

Two Modes for Summer & Winter

Cool in Summer & Warm in Winter



Summer Mode



Cool and comfortable



Winter Mode



Enhance air circulation

Figure 4.2.1: The fan features two operational modes. In Summer Mode, the fan creates a downward airflow for a cooling effect. In Winter Mode, the fan circulates air upwards to enhance warmth and air distribution.

4.3 Quiet Operation

The fan is designed with a DC motor for low noise operation, typically below 30dBm, ensuring a comfortable environment.

Powerful, Quite & Comfortable

Low **35dB** Operation



Low Noise



Energy Saving



Strong Power



Remote Control

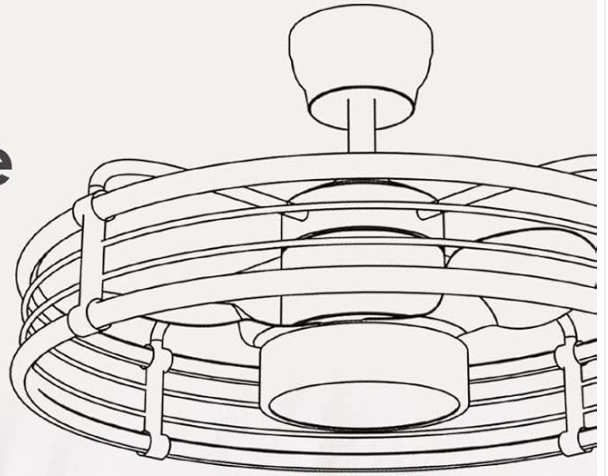


Figure 4.3.1: The Mpayel ceiling fan operates at a low noise level, typically around 35dB, comparable to a quiet library. It is also energy-saving, provides strong airflow, and is conveniently controlled by a remote.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your ceiling fan.

- **Cleaning:** Periodically wipe the fan blades, motor housing, and light fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents. Ensure power is off before cleaning.
- **Tighten Fasteners:** Check all screws and fasteners annually to ensure they are secure. Loose connections can cause noise or wobble.
- **Light Source:** The LED light source is integrated and not user-replaceable. If the light fails, contact customer service.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Remote control battery low or dead; Incorrect wiring.	Check circuit breaker; Replace remote battery; Verify wiring connections (power off first).
Light does not work	No power to the light; Remote control battery low or dead; Integrated LED failure.	Check circuit breaker; Replace remote battery; Contact customer service if LED fails.
Fan is noisy	Loose screws or mounting; Unbalanced blades (less common with caged design); Motor issue.	Ensure all mounting screws are tight; Contact customer service if noise persists, especially from the motor.
Remote control not working	Low or dead battery; Obstruction between remote and receiver; Remote not paired.	Replace battery; Ensure clear line of sight; Refer to remote pairing instructions (if applicable, usually automatic).

If the problem persists after attempting these solutions, please contact Mpayel customer service.

7. SPECIFICATIONS

Feature	Specification
Brand	Mpayel
Model Number	B6007M-US
Product Dimensions (L x W x H)	50.8 x 50.8 x 20.3 cm (19.7 x 19.7 x 7.5 inches)
Item Weight	5.78 kg
Material	Metal
Style	Modern
Light Fixture Form	Close to Ceiling
Power Source	Corded Electric
Control Method	Remote Control
Light Source	LED
Wattage	48 watts
Brightness	4800 lumen
Installation Type	Flush Mount
Special Features	Bladeless, LED Light, Reversible Motor, 6 Fan Speeds, Dimmable, Adjustable Color Temperature (3000K/4500K/6500K)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Mpayel offers a **12-month warranty** on quality-related replacements or refunds from the date of purchase. This warranty covers

manufacturing defects and issues arising from normal use.

8.2 Customer Support

If you have any questions about your Mpayel Caged Ceiling Fan, require technical assistance, or need to claim warranty service, please do not hesitate to contact our customer service team. We aim to respond to all inquiries within 24 hours.

Please have your model number (B6007M-US) and purchase information ready when contacting support.

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