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› Craftmade Mondo 80 Inch Smart Enabled Ceiling Fan MND80BNK6 Instruction Manual

Craftmade MND80BNK6

Craftmade Mondo 80 Inch Smart Enabled Ceiling Fan MND80BNK6 Instruction Manual

INTRODUCTION

This manual provides comprehensive instructions for the safe installation, operation, and maintenance of your Craftmade Mondo 80 Inch Smart Enabled Ceiling Fan, model MND80BNK6. This oversized ceiling fan features six precision-balanced aluminum blades, an integrated dimmable 20W LED light kit with 3CCT (3000K, 4000K, 5000K) color temperature options, and an energy-saving 6-speed reversible DC motor. It is designed for large residential and commercial spaces, including great rooms, patios, and open-concept environments, and is damp rated for indoor and covered outdoor use. The fan includes a WIDC-CCT handheld control and is compatible with an optional Smart by Bond hub for app control and voice integration with Amazon Alexa and Google Home.



Figure 1: Craftmade Mondo 80 Inch Ceiling Fan in a living room setting.

SAFETY INFORMATION

Read all instructions carefully before beginning installation. Failure to follow these instructions could result in electric shock, fire, or personal injury.

- Ensure the power is turned off at the circuit breaker before installation or servicing.
- All wiring must be in accordance with national and local electrical codes.
- The mounting structure must be capable of supporting the weight of the fan (approximately 21.2 lbs).

- Maintain a minimum clearance of 7 feet from the floor to the bottom of the fan blades.
- Do not operate the fan with damaged blades or housing.
- Do not insert objects into the path of the fan blades.
- This fan is damp rated; suitable for indoor and covered outdoor locations. Do not expose to direct water spray.

PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact Craftmade customer service.

- Fan Motor Assembly
- Fan Blades (6)
- Downrod and Hanger Ball
- Mounting Bracket
- Canopy and Canopy Cover
- Integrated LED Light Kit
- WIDC-CCT Handheld Remote Control with Wall Mount
- Hardware Pack (screws, washers, wire nuts)
- Instruction Manual



Figure 2: Full view of the Craftmade Mondo 80 Inch Ceiling Fan.

INSTALLATION INSTRUCTIONS

1. Mounting the Fan

1. Turn off power at the circuit breaker.
2. Secure the mounting bracket to the ceiling junction box. Ensure the junction box is securely fastened to the building structure and can support the fan's weight.
3. Assemble the downrod to the hanger ball and insert the downrod through the canopy.
4. Feed the electrical wires from the fan motor through the downrod.
5. Attach the downrod to the fan motor assembly.
6. Carefully lift the fan assembly and seat the hanger ball into the mounting bracket.



Figure 3: Detail of the fan motor housing and downrod.

2. Wiring the Fan

1. Connect the fan's electrical wires to the household wiring according to the wiring diagram provided in the full manual (typically black to black, white to white, and green/bare copper to ground). Use approved wire nuts.
2. Ensure all connections are secure and tucked neatly into the junction box.

3. Attaching the Blades

1. Attach each of the six aluminum blades to the fan motor assembly using the provided screws and washers.
2. Ensure all blade screws are tightened securely to prevent wobbling.



Figure 4: Blade attachment detail.

4. Installing the Light Kit

1. Connect the light kit wires to the corresponding wires from the fan motor assembly.
2. Secure the light kit to the bottom of the fan motor housing.
3. Install the diffuser by twisting or snapping it into place.

OPERATING INSTRUCTIONS

Your Craftmade Mondo ceiling fan can be operated using the included handheld remote control or via smart home integration.

Remote Control Operation (WIDC-CCT)

- **Fan ON/OFF:** Press the fan button to turn the fan on or off.
- **Fan Speed:** Use the speed buttons (1-6) to adjust the fan speed.
- **Fan Direction:** Press the reverse button to change the fan's direction (summer/winter mode).
- **Light ON/OFF:** Press the light button to turn the LED light on or off.
- **Light Dimming:** Hold the light button to dim or brighten the light.
- **Color Temperature (CCT):** Press the CCT button to cycle through 3000K (Warm White), 4000K (Cool White), and 5000K (Daylight) color temperatures.

Smart Control (Optional)

For smart home integration, an optional Smart by Bond hub is required. Once connected, you can control your fan via the Bond Home app, Amazon Alexa, or Google Home voice commands. Refer to the Bond Home hub's instructions for setup and pairing.



Figure 5: Integrated LED Light Kit.

MAINTENANCE

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

- **Cleaning:** Periodically clean the fan blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Blade Screws:** Check blade attachment screws annually to ensure they are tight. Loose screws can cause wobbling and noise.
- **Electrical Connections:** Ensure all electrical connections remain secure. If you notice any loose wiring, turn off power at the circuit breaker and re-secure connections.
- **Light Kit:** The integrated LED light kit is designed for long life and does not require bulb replacement.

TROUBLESHOOTING

Before attempting any repairs, ensure the power is turned off at the circuit breaker.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control not paired or battery low.	Check circuit breaker; Verify all wire connections; Replace remote battery or re-pair remote.
Fan wobbles	Loose blade screws; Improperly balanced blades; Loose mounting bracket.	Tighten all blade screws; Use a balancing kit (not included) if necessary; Ensure mounting bracket is secure.

Problem	Possible Cause	Solution
Light does not work	Loose wire connection to light kit; No power to light kit; Faulty light kit.	Check light kit wiring; Verify power to the fan; Contact customer support if light kit is faulty.
Remote control not working	Low battery; Not paired with fan; Obstruction between remote and receiver.	Replace battery; Follow pairing instructions in the full manual; Ensure clear line of sight.

SPECIFICATIONS

Feature	Detail
Model Number	MND80BNK6
Brand	Craftmade
Size	80 Inch
Finish Type	Brushed Polished Nickel
Number of Blades	6
Blade Material	Aluminum
Motor Type	DC Motor, Reversible
Number of Speeds	6
Light Type	Integrated 20W LED
Light Output	1136 Lumens
Color Temperature	3CCT (3000K, 4000K, 5000K)
Air Flow Capacity	8193.74 CFM
Control Method	Remote Control (WIDC-CCT), App Control (via optional Bond Hub)
Smart Home Compatibility	Amazon Alexa, Google Home (with optional Bond Hub)
Indoor/Outdoor Usage	Damp Rated (Indoor and Covered Outdoor)
Product Dimensions	54"D x 54"W x 14.4"H (Note: 80" is blade span, not product dimensions)
Item Weight	21.2 Pounds
Voltage	120 Volts
UPC	647881253905

WARRANTY INFORMATION

The Craftmade Mondo 80 Inch Smart Enabled Ceiling Fan (MND80BNK6) is covered by a Limited Lifetime Manufacturer Warranty. For specific details regarding coverage, terms, and conditions, please refer to the warranty card included with your product or visit the official Craftmade website.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or any questions not covered in this manual, please contact Craftmade customer support. You can find contact information on the official Craftmade website or through your retailer. For more products and information, visit the [Craftmade Store on Amazon](#).