

YOUKAIN YJ632

YOUKAIN Farmhouse Ceiling Fan Instruction Manual

Model: 52-YJ632

Brand: YOUKAIN

1. SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate, or install the product. Failure to follow the instructions could result in electric shock, fire, or serious personal injury.

- Always turn off the power at the main circuit breaker before beginning installation.
- Ensure all electrical connections comply with local codes and ordinances.
- Consult a qualified electrician if you are unsure about wiring.
- Mount the fan to a ceiling joist or support structure capable of supporting the fan's weight.
- Do not bend the blade holders during installation or cleaning.
- Ensure the fan blades are at least 7 feet (2.1 meters) from the floor.

2. PRODUCT OVERVIEW

The YOUKAIN Farmhouse Ceiling Fan (Model 52-YJ632) is a 48-inch industrial-style fan designed for both indoor and outdoor (covered) use. It features a durable iron construction with a matte black finish and reversible blades offering barnwood or matte black options.

- **Farmhouse Design:** Iron with matte black finish, clear glass shade.
- **Reversible Blades:** 5 blades with two finish options: barnwood and matte black.
- **Dual Mount Compatible:** Can be hung by standard downrod (4" and 10" included) or on sloped ceilings (up to 20 degrees).
- **Pure Copper DC Motor:** 6 speed settings, reversible function for summer/winter, minimum 42dB operating noise.
- **Lighting:** Requires 2 x E26 base bulbs (max 145mm length, 36W max, bulbs not included).
- **Remote Control:** All-in-one remote for fan and light control, timing control (1H/2H/4H/8H), 5-speed settings,

includes wall dock.



Figure 2.1: Overview of the YOUKAIN Farmhouse Ceiling Fan with remote control and reversible blades.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your ceiling fan. Refer to the video for visual guidance.

Video 3.1: YOUKAIN Farmhouse Ceiling Fan Installation Guide.

Installation Steps:

1. **Install Downrod:** Remove the hanger ball, insert the downrod (4" or 10" depending on ceiling height), fix it securely, place the cover, and reinstall the hanger ball.



Figure 3.1: Diagram for installing the downrod.

2. **Wire Fan:** Install the bracket to the ceiling. Assemble the fan into the hanger bracket. Connect the wires from the fan to the fan connection receiver, ensuring proper grounding (green wires), live (black), and neutral (white) connections. Install the canopy.



Figure 3.2: Diagram for wiring the fan.

3. **Attach Blades:** Secure each blade to a blade bracket using screws and paper washers. Then, attach the assembled blades to the fan motor, tightening the screws firmly.



Figure 3.3: Diagram for attaching the fan blades.

4. **Install Light Kit:** Connect the plugs from the motor and light kit. Align the screw holes and tighten the 3 screws. Install the light bulbs (E26 base, not included). Attach the clear glass cover by twisting the decorative nut to remove it, placing the glass, and then re-securing the nut.



Figure 3.4: Diagram for installing the light kit.

4. OPERATING INSTRUCTIONS

Your YOUKAIN ceiling fan is operated via the included remote control. Ensure the remote has working batteries.

Video 4.1: YOUKAIN 52 Inch Modern Ceiling Fan Operation.

Remote Control Functions:

- **Fan ON/OFF:** Press the 'Fan Off' button to turn the fan off. Press any speed button (1-6) to turn the fan on.
- **Light ON/OFF:** Press the 'Light On/Off' button to toggle the light.
- **Fan Speed:** Select from 6 speed settings (1-6) to adjust airflow.
- **Fan Direction (Reversible Motor):** Press the 'F/R' button to change the direction of the fan blades. This allows for downdraft (cooling in summer) or updraft (circulating warm air in winter).
- **Timing Control:** Set the fan to automatically turn off after 1 hour (1H), 2 hours (2H), 4 hours (4H), or 8 hours (8H).



Figure 4.1: Remote control layout and functions.

Video 4.2: Quick demonstration of remote control functions.

5. MAINTENANCE

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

- **Cleaning:** Use a soft brush or lint-free cloth to prevent scratching the finish. Do not use water or harsh chemicals.
- **Blade Cleaning:** Dust the blades regularly to maintain balance and prevent wobbling.
- **Tighten Screws:** Periodically check and tighten all screws on the fan assembly to ensure secure operation.
- **Lubrication:** The DC motor is designed for long-term, quiet operation and typically does not require lubrication.

6. TROUBLESHOOTING

If you encounter issues with your fan, refer to the common problems and solutions below.

Problem	Possible Cause	Solution
Fan does not start	No power to the fan; Loose wire connections; Remote control battery low.	Check circuit breaker; Verify all wire connections are secure; Replace remote control batteries.
Fan wobbles	Loose blade screws; Unbalanced blades; Loose mounting bracket.	Tighten all blade screws; Balance blades using a balancing kit (not included); Ensure mounting bracket is securely fastened to the ceiling.
Noisy operation	Loose screws; Motor housing rubbing; Incorrect installation.	Check and tighten all screws; Ensure all components are properly aligned and not rubbing; Re-check installation steps.
Light does not work	Bulb faulty; Loose wire connection; Remote control issue.	Replace bulbs; Check light kit wiring connections; Ensure remote control is paired and functional.

7. SPECIFICATIONS

- **Brand:** YOUKAIN
- **Model Name:** YJ632
- **Color:** Black & Barnwood
- **Material:** Iron
- **Style:** Farmhouse
- **Room Type:** Living Room, Bedroom
- **Indoor/Outdoor Usage:** Outdoor (Covered), Indoor
- **Power Source:** DC
- **Special Feature:** Reversible Blades + Remote Control + DC Motor

- **Control Method:** Remote
- **Finish Type:** Matte Black
- **Shade Material:** Glass
- **Number of Light Sources:** 2
- **Voltage:** 110 Volts
- **Item Weight:** 17.41 Pounds
- **Wattage:** 38 watts
- **Bulb Base:** E26
- **Product Dimensions:** 52 x 52 x 23.38 inches

8. WARRANTY & SUPPORT

The YOUKAIN Farmhouse Ceiling Fan comes with a 2-YEARS warranty. YOUKAIN also offers 24/7 online service and free replacement for damaged or missing parts.

For support, please contact YOUKAIN customer service directly.