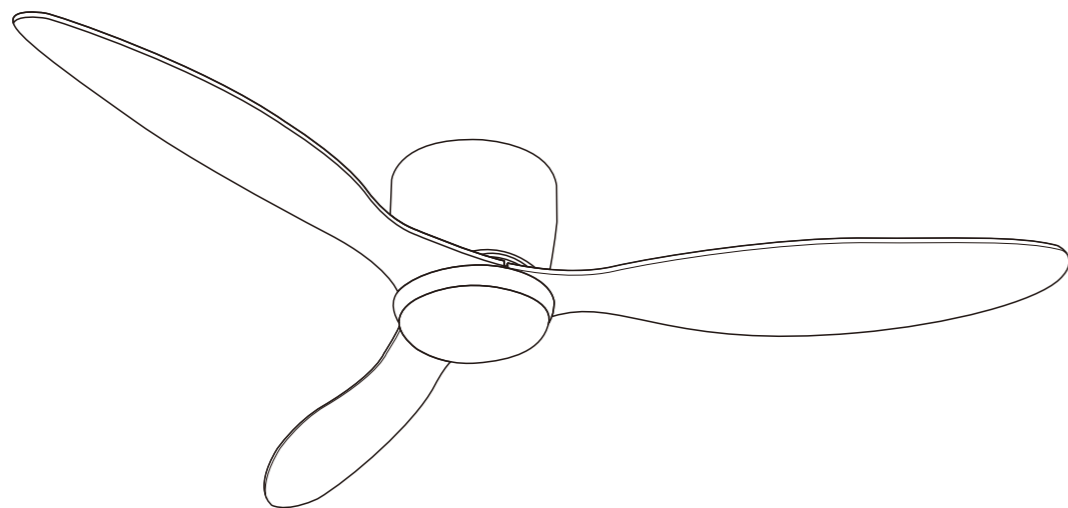


# Ceiling Fan With Light

Model:DS20352X



## CEILING FAN INSTRUCTION MANUAL

### SAFETY RULES

1. To reduce the risk of electric shock, ensure electricity has been turned off at the circuit breaker or fuse box before beginning.
  2. All wiring must be in accordance with the National Electrical Code "ANSI/NFPA 70-1999" and local electrical codes. Electrical installation should be performed by a qualified licensed electrician.
  3. The outlet box and support structure must be securely mounted and capable of reliably supporting a minimum of 53lbs. Use only UL-listed outlet boxes marked "FOR FAN SUPPORT."
  4. The fan must be mounted with a minimum of 7 ft. clearance from the trailing edge of the blades to the floor.
  5. Avoid placing objects in the path of the blades.
  6. To avoid personal injury or damage to the fan and other items, be cautious when working around or cleaning the fan.
  7. Do not use water or detergents when cleaning the fan or fan blades. A dry dust cloth or lightly dampened cloth will be suitable for most cleaning.
  8. After making electrical connections, spliced conductors should be turned upward and pushed carefully up into the outlet box. The wires should be spread apart with the grounded conductor and the equipment-grounding conductor on one side of the outlet box and ungrounded conductor on the other side of the outlet box.
  9. All setscrews must be checked and retightened where necessary before installation.
  10. Turn the fan off and wait for the blades to stop completely before performing any maintenance or cleaning.
- NOTE:** The important safeguards and instructions appearing in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution and care are factors which cannot be built into this product. These factors must be supplied by the person (s) installing, caring for and operating the unit.

### WARNING

1. TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR OTHER PERSONAL INJURY, MOUNT FAN ONLY ON AN OUTLET BOX OR SUPPORTING SYSTEM MARKED ACCEPTABLE FOR FAN SUPPORT OF 35 LBS (15.9 KG) OR MORE NOTLESS AND USE MOUNTING SCREWS PROVIDED WITH THE OUTLET BOX, MOST OUTLET BOXES COMMONLY USED FOR THE SUPPORT OF LIGHTING FIXTURES ARE NOT ACCEPTABLE FOR FAN SUPPORT AND MAY NEED TO BE REPLACED. CONSULT A QUALIFIED ELECTRICIAN IF IN DOUBT.
2. TO REDUCE THE RISK OF PERSONAL INJURY, DO NOT BEND THE BLADE HOLDERS WHILE INSTALLING, BALANCING THE BLADES OR CLEANING THE FAN. DO NOT INSERT FOREIGN OBJECTS BETWEEN ROTATING FAN BLADES.
3. THE CEILING FAN LIGHT CAN ONLY BE CONTROLLED BY THE REMOTE CONTROL. IF CONNECTED TO A WALL SWITCH, THERE IS A POSSIBILITY OF DEVICE ERRORS OR MISSING FUNCTIONS.

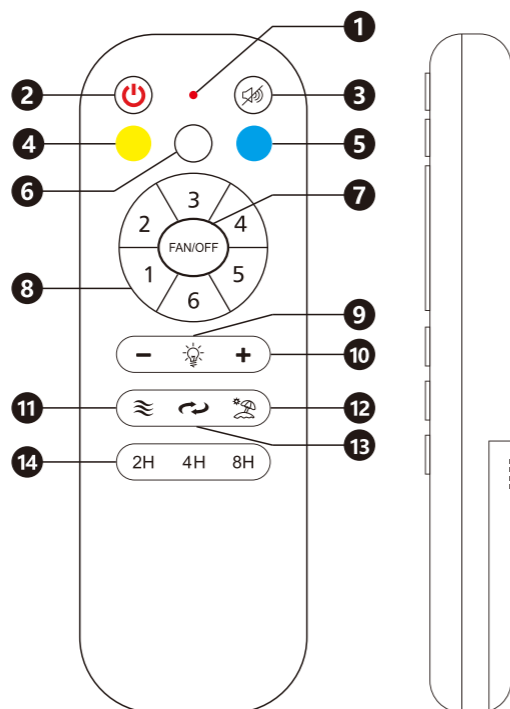
### OPERATING THE REMOTE CONTROL

Remote Control only: Install an 1.5V(AAA) x 2 Battery . To prevent damage to transmitter remove the battery if not used for long periods of time

**WARNING:** Non-rechargeable batteries are not to be recharged. Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the product. DO NOT DISPOSE OF BATTERIES IN FIRE. BATTERIES MAY EXPLODE OR LEAK

#### Operation buttons on the panel of the remote control transmitter.

- 1-LED indicated light
- 2-Total ON/OFF key
- 3-Mute key: Pressing this button will silence all sound notifications from the device. Press it again to cancel the mute function.
- 4-Warm White
- 5-Cool White
- 6-Nature White
- 7-To turn fan OFF
- 8-Fan speeds: To turn fan ON 1 (lowest) to 6 (highest)
- 9-To turn light ON or OFF
- 10-Increase and reduce the brightness
- 11-Breeze: fan speeds automatic cycle between 1 to 6 speeds
- 12-Vacation mode: switch on the light kit 5 minutes each 2 hours
- 13-Reverse function for winter & summer
- 14-Timer: Fan stops after 2h/4h/8h



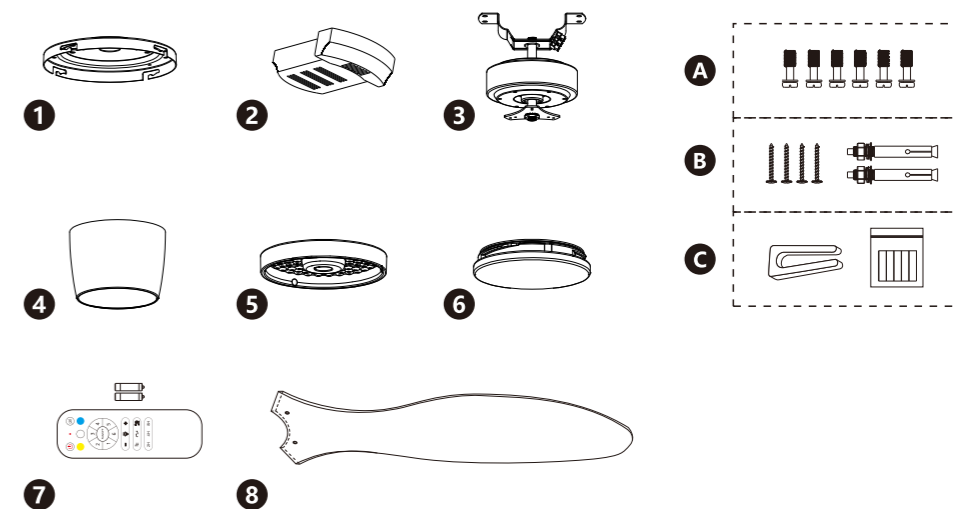
#### FINAL INSTALLATION

If you wish to use the remote control bracket from remote pack on a wood surface, install bracket screws from remote pack through bracket and into the desired installation site.

### PACKAGE CONTENTS

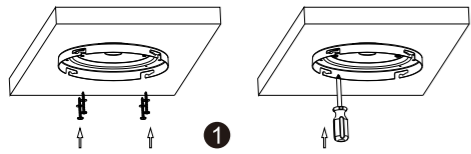
Unpack your fan and check the contents. You should have the following items:

1. Mounting Bracket
  2. Receiver
  3. Fan Motor
  4. Canopy
  5. 22W LED lightkit
  6. Light shade
  7. Remote control + holder  
+ 2 Mounting Screws  
+ 1.5V(AAA) x 2 Battery
  8. Fan blade(3 pcs)
- A. Blade attachment hardware  
B. Mounting hardware  
C. Dynamic bladebalancing kit

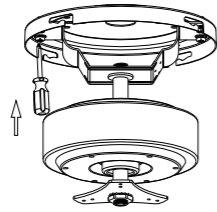
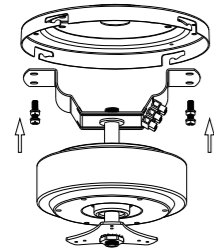
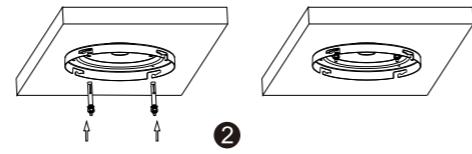


## Installation Instruction

### Step 1

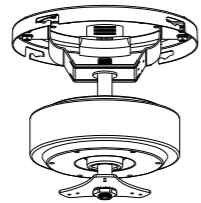
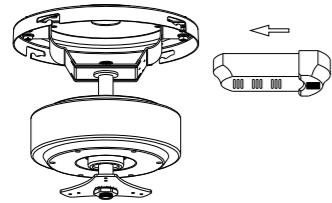


Securely attach the hanger bracket to the ceiling joist using the supplied lag bolt, flat washers, and spring washers.



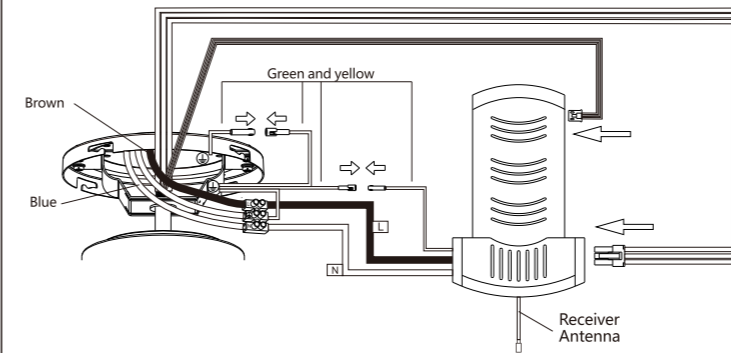
### Step 2

Connect the ceiling plate installed under the fan motor with screws.



### Step 3

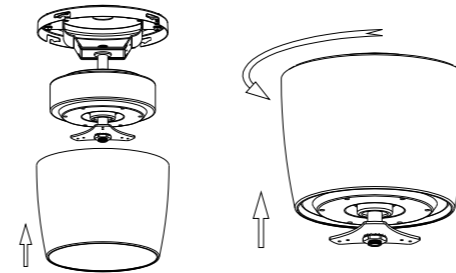
Connect the power cord to the wiring terminal, then connect the receiver to the wiring terminal according to the controller instructions, and connect the receiver to the lamp wire.



### Step 4

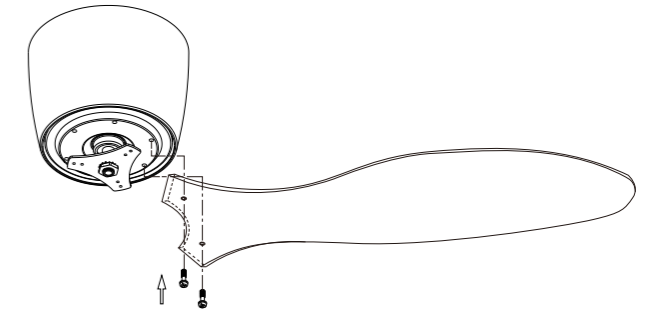
Connect wires as picture.

Attention! To prevent noise, please:  
1. Use zip ties to neatly wrap and secure the wires.  
2. Place the securely tied wires and controller inside the mounting bracket.



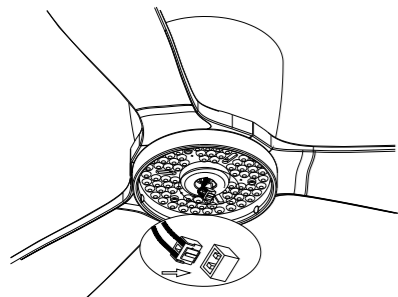
### Step 5

Install the decorative covers through the fan motor assembly and the ceiling plate.



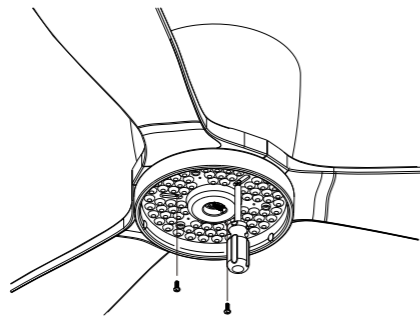
### Step 6

Install the fan blades on the motor housing with the 6 sets of screw assemblies in the part pack, noting the UP side.



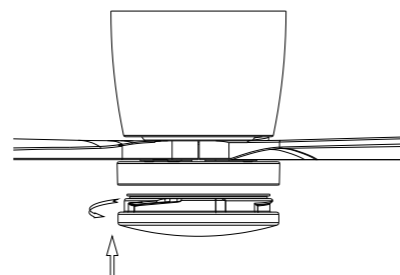
### Step 7

Insert the wire set into the interface on the lamp plate.



### Step 8

Then install the lamp plate to the motor.

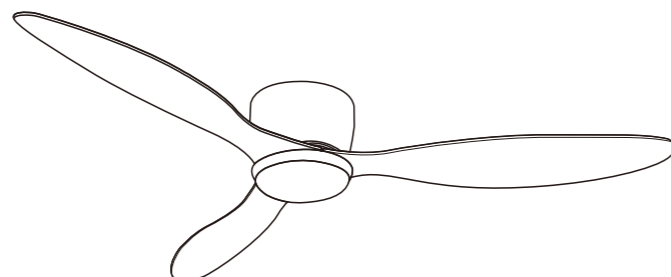


### Step 9

Rotate the shade into the lamp tray.

### Step 10

Finish.



## TROUBLE SHOOTING

If you experience any trouble during assembly, installation, or wiring, please check this Trouble Shooting Table. If a problem cannot be remedied, please contact our customer center.

### Q1

If the fan does not start

1. Check main and branch circuit fuses or circuit breakers.
2. Check line wire connections to fan and switch wire connections in the switch housing.  
Caution: Make sure the main power is turned off.
3. If this fan uses a manual forward/reverse switch, make sure the switch is pushed firmly either way.

### Q2

If the fan sounds noisy

1. Check to make sure all screws in motor housing are snug (not overtightened).
2. Check to make sure the screws which attach the fan blade holders to the motor are tight.
3. Check to make sure wire nut connectors in switch housing are not rattling against each other or against the interior wall of the switch housing.  
Caution: Make sure the main power is turned off before entering switch housing.
4. Some fan motors are sensitive to signals from Solid State variable speed controls. Allow a "break-in" period of 24 hours. Most noises associated with a new fan will disappear after this period.

### Q3

If the fan wobbles

1. If this is a downrod mount fan, make sure the loop and hanger bolt properly fitted.
2. Make sure the canopy, hanger bolt tightened securely to the ceiling.
3. Check that all blades are screwed firmly into blade shank.  
Check all blades hank are tightened to the motor.

### Q4

If the light does not work

1. Check for loose or disconnected wires in the light kit.
2. Remove light lit and check the plug connections if they are present.
3. If this fan uses a remote controller, make sure dip switches are setting properly and make sure the battery is effective.  
Caution: Make sure the main power is turned off before entering switch housing and / or canopy.