# Creative design
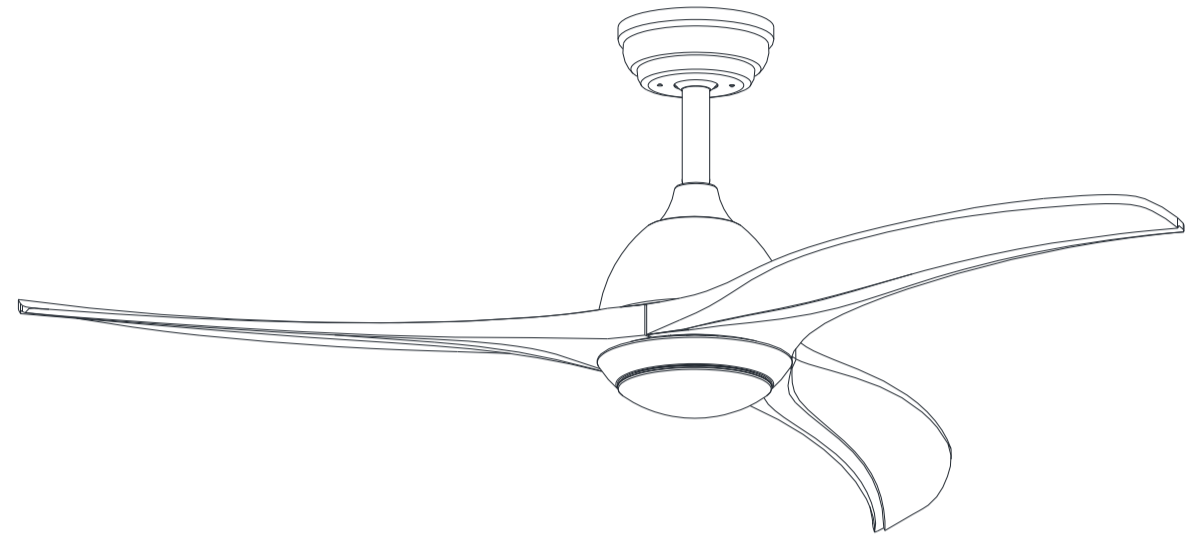
## Multi-Scenario
### Ceiling

# DEROCATE CEILING FAN
## User Manual

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Light kit fitter assembly

Fan-Motor assembly ×1PCS    Light kit fitter assemlly ×1PCS    LED ×1PCS

lamp shade ×1PCS

Blade X 3PCS

Slide - on mounting bracket (inside canopy) X 1PCS    4.92 inch Ball/downrod assembly X 1PCS    Canopy X 1PCS    Coupling cover X 1PCS

9.84 inch Ball/downrod assembly X 1PCS

**Parts Kit**

| AA | BB | CC | DD | EE |
|---|---|---|---|---|
| Mounting screws ×4 | Expansion bolts ×2 | Plastic wire nut (not to scale) ×3 | Blade attachment screw ×7 | iron Washers ×7 |

**NOTE**    Hardware not shown to actual size.

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① ② ③

Phillips screwdriver

Finish

✓ OK    ✗ NO

Phillips screwdriver

Finish

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1.Remove the pre installed screws
2.Install the fan blade on the corresponding screw hole, and then install and fix it with the removed screws.

Fan-Motor assembly
Blade
washer
Spring washer
Blade screws

Phillips screwdriver

☐ Fasten the arm to the fan-motor assembly by inserting the aligment post int the slot on the bottom of the motor and tightening the pre-installed armscews.
☐ Repeat this step for the remaining blade assemblies.

Light panel
Light panel screws

1.Remove the pre installed screws and install the lamp at the specified position

LED Light
LED screws

1: Put the LED light source into the disc (the LED light source has a magnet, which can be directly magnetized on the disc)
2: Pass the LED lead of the motor through the hole in the middle of the LED light source.
3: Then plug the male terminal of LED lead into the female terminal of LED light source (as shown in figure)

1.Screw the glass lampshade into the lamp in a counterclockwise direction. Make sure the glass lampshade is locked.

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## Installation of the hanging bracket

### CONCRETE CEILING

Mounting Bracket

Expansion Bolts
Flat Washers
Flat Washers
Nuls

For concrete ceiling, use the percussion bit with diameter 8mm to drill holes according to the length of expansion screws. Then use the attached expansion screws to fix the hanging bracket onto the ceiling (selection is made according to actual requirements of the customers).

**STEP 1 A-CONCRETE CEILING**

SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.
1 )Use the Mounting Bracket as a guide, mark the spots where the 4 Expansion Bolts will be drilled.
2 )Remove the Mounting Bracket , drill 2 holes and insert 2 Expansion Bolts into the concrete ceiling, install the mounting bracket and secure with Flat Washers , Spring Washers and Nuts .

⚠ **IMPORTANT : SCREWS & NUTS MUST BE TIGHTENED TILL SNUG**

### WOODEN CEIING

Mounting Bracket Washers

Self tapping screw

For wooden ceiling, use wood screw to drill on the wooden beam or the "junction box" to fix the hanging bracket(selection is made according to actual requirements of the customers)

**STEP 2 A-WOODEN CEILING**

SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.

1) Use the Mounting Bracket as a guide, mark the spots where the 4 Self Tapping Screws will be drilled.

2) Remove the Mounting Bracket , drill 4 holes for 3MM diameter, install the mounting bracket onto wooden ceillng with the 4Self Tapping Screws &Washers

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## Install downrod assembly

☐ Carefuly feed the molor wires up though the downrod
☐ Align the holes and replace hanger pin and locking pin.
☐ Tighten the two colar setscrews.
☐ Slip coupling cover,canopy coverand canopy onto the downrod.

### Hang the fan

☐ Lift the fan motor assembly up to the mounting bracket and seat the hanger ball in the mounting bracket socket.Rotate the fan motor assembly until the check groove drops into the registration slot and seats firmly.The downrod should not rotate if the is done correctly

### Install canopy

☐ Ensure the loosened screws is inserted into the key holes on the mounting bracket.
☐ Carefully raise the canopy up to the mounting bracket.Rotate the canopy clockwise.
☐ Secure the canopy by replacing the screws previously removed and tightening the screw previously loosened
☐ Place the canopy cover (if applicable)and rotate the canopy cover clockwise until it locks into position.

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## Making the electrical connections

WARNING:Each wire not supplied with this fan is designed to accept up to one12-gauge house wire and two wires from the fan.If you have large than 12-gauge house wiring or more than one house wire to connect to the fan wiring, consult an electrician for the proper size wire nuts to use.

IMPORTANT: Use the plastic wire connectors(BB) supplied with your fan.Secure the connectors with electrical tape and ensure there are no loose strands or connections.

WARNING:Remove the rubber motor stops on the bottom of fan before installing the blades or testing the motor.

⚠ WARNING :Each wire not supplied with this fan is designed to accept up to one12-gauge house wire and two wires from the fan. If you have larger than12-gauge house wiring or more than one house wire to connect to the fan wiring, consult an electrician for the proper size wire nuts to use.

⚠ WARNING: Remove the safety wire through the side Fan before installing the blades or testing the motor.

ⓘ IMPORTANT: Use the plastic wire connectors(BB) supplied with your fan. Secure the connectors with electrical tape and ensure there are no loose strands or connections.

From CEILING FAN    From controller

Black    White    FOR AC IN L
                   FOR AC IN N

BLUE FOR MOTOR(LIGHT)
WHITE FOR MOTOR(LIGHT)
Red FOR MOTOR(FAN)
GRAY FOR MOTOR(FAN)
Brown FOR MOTOR(FAN)

green    Ground wire

green

1.Raise the fan and place the hanger ball onto mounting bracket.
2.Rotate the fan until the notch on hanger ball snapped into the slot on mounting bracket and sits firmly.
NOTE : THE DOWNROD AND HANGER BALL SHOULD NOT ROTATE IF THIS STEP IS DONE CORRECTLY.
3.Loose the safety wire clamp.
4.Route the safety wire through the side Fan hole on mounting bracket, and retighten the safety wire with safety wire clamp.
5.Connect the wire connector plugs correctly.
The wire connector plugs design with fool proof device, please don' t force to plug. Otherwise it may affect the normal use of the light fan or burn the fan motor.

### Install remote control

1.Carefully push the canopy to the bottom of the mounting bracket, make two sliding holes aligned to the two prominent screws on the mounting bracket, and then turn clockwise until tight.

2.Push the canopy ring to the bottom of the canopy, slide the inner holes aligned to the two prominent screws on the mounting bracket again, and turn the canopy ring clockwise until tight.

### Preparing for mounting

Controller

1:Remove the mounting bracket from the canopy by loosening the two canopy screws located in the L shaped slots.
2:Remove and save the two canopy screws in the round holes. This will enable you to remove the mountingbracket

LIGHT MUST BE KEPT AT THE ON P0SITION
FAN MUST BE KEPT AT THE HIGH SPEED

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## Use of remote control

# REMOTE CONTROL MANUAL

**FUNCTION INSTRUCTIONS:**
① Fan Rotating Direction
② Natural wind
③ Fan speed control/ Fan on
④ Fan off
⑤ Light on
⑥ Mute
⑦ Light off
⑧ Timer

Note:
Remote control pairing: Turn off main power for one minute; Turn on power, within 10 seconds, press "Fan off" button(④) until hearing "beebee" sound, paring successful!

If the remote control is not working:
1.Please check if the batteries installed correctly.
2.Exclude using same kind of remote controls nearby.
3.Please check if the main power within the rated power.

① ② ③ ④ ⑤ ⑥ ⑦ ⑧
1h    2h
4h    8h