# Transform your fan into a Smart Fan with







A Quality product from



**User Manual** 

# **Contents**

- Package Contents
- Product Specifications
- Features
- Installation instructions
- How to Use? and Do's & Don'ts
- Troubleshooting
- Warranty Certificate
- Support

Note: It is MANDATORY to read through this manual thoroughly prior to installation and usage of EasyBreez Fan Remote. Contact us for support, if you need any clarification.

# **Package contents**

- EasyBreez Module 1 No
- Remote Control unit 1 No
- Cable crimping lugs 5 Nos
- Fixing Screw 1 No
- User Manual

# **Product Specifications**

- Rated Voltage: 220V/230V AC,
- Frequency: 50Hz
- Operating Range: 180v AC 270v AC
- Wattage Support: up to 100W max.
- Control unit weight: 33g, Remote 41g
- Ambient working temperature: 5°C 50°C
- Mounting type: Down-rod mount, under the lower canopy

# **Features**

- Transforms any regular induction fan to smart fan
- Intelligent speed regulator wirelessly, no more manual regulator operation
- 5 Speeds and ON/OFF
- Remembers last set fan speed, operates at same speed when power lost and powered ON
- Audio acknowledgement for Remote commands
- Smooth transition between speeds
- Works up to 15ft distance from any part of room, with line of sight
- Wireless communication using IR Remote
- Switch to manual mode, if remote lost / not functioning
- No additional wiring or electrical work required
- Conveniently fits under the lower canopy of your fan
- Easy to install, electrician can easily fix just in 10mins

# Installation instructions

WARNING: ELECTRICAL SHOCK HAZARD. DISCONNECT POWER TO INSTALLATION AREA AT YOUR CIRCUIT BREAKER OR FUSE BOX BEFORE BEGINNING INSTALLATION. ALWAYS USE CAUTION WHEN HANDLING ELECTRICAL WIRING. INSTALLATION BY A QUALIFIED ELECTRICIAN IS REQUIRED.

Step 1: Remote existing capacitor clamp from the fan shaft

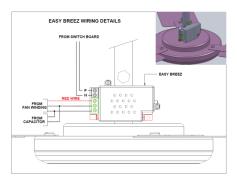


Step 2: Fix EasyBreez on fan shaft at the same position of existing slot

Use the same screw hole on fan shaft to fix EasyBreez product.

Insert capacitor in holder provided on EasyBreez plastic

Step 3: Follow the below diagram for wiring EasyBreez



# Wiring:

Use cable crimping lugs ( / )to input and output cables for better and safe installations avoiding loose contacts and short circuits

### Input Wiring (Mains from Switch Board):

P-Live

N - Neutral

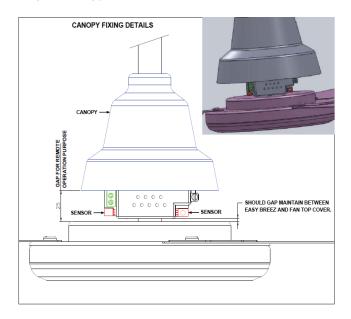
### Output Wiring (to Fan Motor):

R - Red wire

Y - Yellow wire + Capacitor

B – Blue / Black wire + Capacitor

Step 4: Canopy Placement



Note: Leave a clearance of 25mm (1inch) between top cover of the fan and lower canopy as show above for best remote signal reception

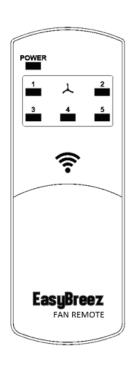
Step 5: Bypassing the manual regulator in switch board



Note: Bypassing manual regulator in switch board wiring is mandatory.

<u>Warranty void</u> if any failure arises due to usage of manual regulator along with EasyBreez.

# Step 6: Operating Remote



Insert AAA batteries - 2 Nos (not included in package)

# Keys:

Power ON / OFF Speeds – 1 to 5

# Usage:

Works up to 15ft from any direction within the room

Remembers last set speed, runs when you re-ON main switch

Refer to next section, "how use operate when remote lost / not working"

# How to Use? Do's and Don'ts

**NOTE: Don't forget to Bypass Manual Regulator in Switch board** for EasyBreez functioning.

- EasyBreez Remote provides best communication from any part of room.
- Remote offers 1-5 speeds and ON / OFF functions
- Supports up to 15ft distance

# When remote lost / not working?

You can move to manual mode till you get a working remote back as follows

- Switch OFF/ON the mains switch 3 times in an interval of 1 second
- EasyBreez gives a buzzer sound and goes to manual mode
- Fan runs in top speed in this mode
- Use remote when you get it back, system goes back to remote mode and works as usual

# **Troubleshooting Guide**

## Why Fan is not responding to Remote Signals?

### Possible Reasons:

- 1. Remote battery level is too or fully drained out
  - a. Try replacing batteries and check again
- 2. Lower canopy on fan top cover is fully covering EasyBreez product
  - a. Provide a minimum gap of an Inch between fan top cover and lower canopy i.e., keep the EasyBreez unit 50% visible and try again
- 3. Fan ceiling shaft is too long i.e., more than 3ft
  - a. Lengthy (more than 3ft) shaft may degrade signal taking ability considerably, may experience signal loss
- 4. You may be using manual Regulator
  - Manual regulator must be bypassed during EasyBreez installation without fail. Keeping regulator connected can spoil electronic circuitry, also voids warranty of the product

If your problem still persists, please contact our service team for support. Contact details are provided on last page of this manual.







# **WARRANTY**

# Certificate

Customer Name:	
Address:	
Model No.	Serial No.
Purchase Date:	Invoice No.
period of Twelve (12) Mont covers the repair or replace	warranty of the product "EasyBreez" for a hs from the date of purchase. This warranty ment of the faulty unit at our discretion. vide coverage for the loss or destroyed oid, if altered in anyway.
Dealer:	Contact No
Signature and Seal:	THE WAS A STATE OF THE PARTY OF
Date:	1 YEAR WARRANTY
<b>%</b>	\$6
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# **Support**

# Thank you for choosing



# Love to hear your valuable feedback

Email us

bd@powernsolutions.in

or contact us on

Call / WhatsApp: 91-9063563358

Landline: 91-40-40149555

To visit our website for EasyBreez product installation and support videos

Scan here



Also, available online





# FAN REMOTE