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› Panasonic EU 8-in-1 Convertible 2 Ton 3 Star Inverter Split AC (CS/CU-EU24CKY3F) User Manual

Panasonic CS/CU-EU24CKY3F

Panasonic EU 8-in-1 Convertible Inverter Split AC User Manual

Model: CS/CU-EU24CKY3F

1. IMPORTANT SAFETY INFORMATION

Read all safety instructions carefully before operating the air conditioner. Keep this manual for future reference. Always disconnect power before performing any maintenance or cleaning.

- Ensure the air conditioner is installed by a qualified technician.
- Do not insert objects into the air outlet or inlet.
- Do not operate the unit with wet hands.
- Keep children away from the unit.
- Do not attempt to repair the unit yourself. Contact authorized service personnel.

2. PRODUCT OVERVIEW

The Panasonic EU 8-in-1 Convertible Inverter Split AC is designed for efficient cooling and improved air quality. It features an 8-in-1 convertible mode, 100% copper condenser, PM 0.1 and Ag Clean filters, and 4-way swing for uniform air distribution.

Indoor Unit



Image: Front view of the Panasonic indoor air conditioner unit, showing the display and air outlet louvers.

Outdoor Unit



Image: Side view of the Panasonic outdoor air conditioner unit, featuring the fan grille and connection ports.

3. SETUP AND INSTALLATION

This split air conditioner system requires professional installation. Ensure the installation site meets the necessary electrical and structural requirements.

Included Components:

- 1 Indoor Unit
- 1 Outdoor Unit
- 1 Remote Control
- User Manual

Electrical Requirements:

- Power Source: Corded Electric

- Voltage: 230 Volts
- Wattage: 1898 Watts

Consult a certified electrician to ensure proper wiring and circuit protection for the unit.

4. OPERATING INSTRUCTIONS

The air conditioner is operated using the provided remote control. Ensure the remote has fresh batteries and is pointed towards the indoor unit.

Remote Control Layout

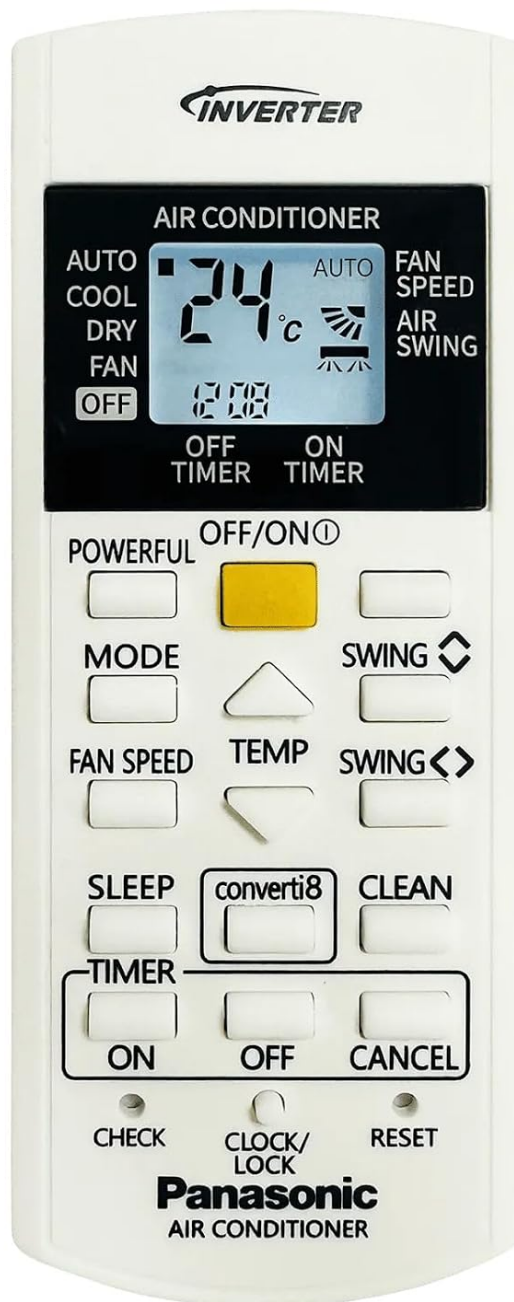


Image: Detailed view of the Panasonic air conditioner remote control, showing various function buttons and the display screen.

Key Functions:

- **POWER (ON/OFF):** Press to turn the unit on or off.

- **MODE:** Cycle through operating modes: Auto, Cool, Dry, Fan.
- **TEMP (▲/▼):** Adjust the desired temperature.
- **FAN SPEED:** Select fan speed (Auto, Low, Medium, High).
- **SWING:** Activate or deactivate the 4-way air distribution for horizontal and vertical airflow.
- **POWERFUL:** Engages a rapid cooling function for quick temperature reduction.
- **CONVERT18:** Activates the 8-in-1 convertible mode, allowing adjustment of cooling capacity based on room occupancy and energy needs.
- **TIMER:** Set ON/OFF timers for scheduled operation.

The 8-in-1 Convertible mode allows for flexible cooling capacity adjustments, optimizing energy consumption while maintaining comfort. The unit is designed to operate effectively even in outdoor temperatures up to 55°C.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air conditioner. Always turn off the power supply before cleaning.

Air Filter Cleaning:

- The unit features PM 0.1 and Ag Clean filters.
- Clean the air filters every two weeks or more frequently depending on usage and air quality.
- Open the front panel of the indoor unit, remove the filters, and clean them with a vacuum cleaner or wash them with water.
- Allow filters to dry completely before reinserting.

Outdoor Unit Maintenance:

- The ODU Auto Clean Dust Buster system helps minimize dust accumulation and internal moisture.
- Periodically check the outdoor unit for obstructions (leaves, debris) and clear them.
- Ensure proper airflow around the outdoor unit.

For detailed cleaning of internal components or refrigerant checks, contact authorized service personnel.

6. TROUBLESHOOTING

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Unit does not turn on.	No power, remote batteries low, circuit breaker tripped.	Check power supply, replace remote batteries, reset circuit breaker.
Insufficient cooling.	Dirty air filters, blocked outdoor unit, wrong mode selected, room too large.	Clean filters, clear obstructions, select 'Cool' mode, ensure unit capacity matches room size.
Unusual noise.	Loose parts, foreign objects, fan imbalance.	Turn off unit and inspect. If noise persists, contact service.
Water leakage from indoor unit.	Blocked drain pipe, improper installation.	Contact authorized service personnel for inspection and repair.

If the problem persists after attempting these solutions, contact Panasonic customer support.

7. SPECIFICATIONS

Brand	Panasonic
Model Name	CS/CU-EU24CKY3F
Capacity	2 Tons
Cooling Power	22861 British Thermal Units
BEE Star Rating	3 Star
Seasonal Energy Efficiency Ratio (SEER)	4.50
Annual Energy Consumption	1153.74 Kilowatt Hours Per Year
Refrigerant	R-32
Filter Type	PM0.1 Filter, Ag Clean+ Filter
Noise Level	36 Decibels
Product Dimensions (Indoor Unit)	24.4D x 104W x 29.6H Centimeters
Item Weight	45 Kilograms (Total)
Voltage	230 Volts
Wattage	1898 Watts
Room Type	Bedroom, Living Room
Special Features	8-in-1 Convertible, 4 Way Swing, PM 0.1 Filter, Ag Clean Filter, Auto Clean Dust Buster System, Shield Blu+ Coating

Energy Label

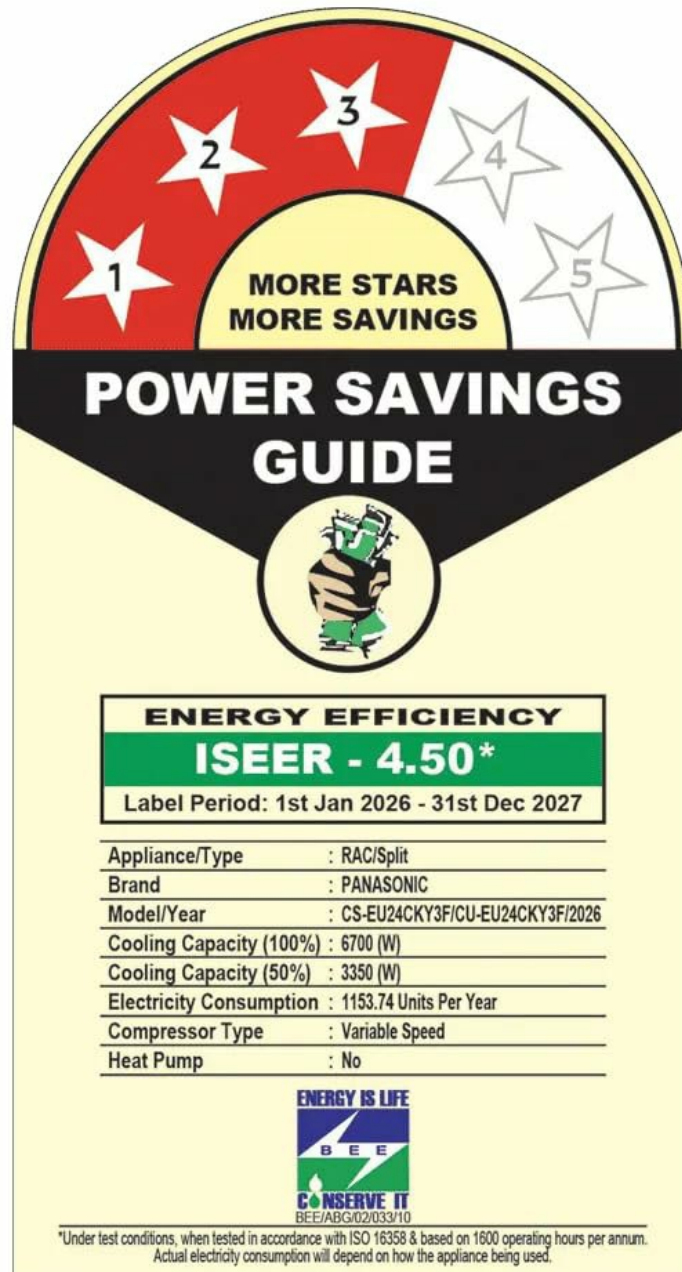


Image: Energy efficiency label showing ISEER rating, cooling capacity, and annual energy consumption for the Panasonic AC model CS/CU-EU24CKY3F.

8. WARRANTY INFORMATION

Your Panasonic air conditioner comes with a limited warranty:

- 1 Year Comprehensive Warranty
- 10 Years Compressor Warranty
- 5 Years PCB Warranty
- 5 Years ODU Casing Warranty

Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use. For full terms and conditions, refer to the warranty card included with your product or visit the official Panasonic website.

9. CUSTOMER SUPPORT

For technical assistance, service requests, or further inquiries, please contact Panasonic customer support:

- **Manufacturer:** Panasonic Life Solutions India Private Limited
- **Address:** 12th Floor, Ambience Tower I, Ambience Island NH-8, Gurgaon, Haryana-122002, India
- **Telephone:** +91-0124-487-1300
- **Online Store:** [Visit the Panasonic Store on Amazon.in](#)