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› [Panasonic 1.5 Ton 5 Star Premium Wi-Fi Inverter Smart Split AC \(Matter Enabled, Higher Airflow, Copper Condenser, 7in1 Convertible, True AI, 4-Way, PM 0.1 Filter, CS/CU-NU18AKY5WX, White\) 5 Star | 2025 Model](#)

Panasonic CS/CU-NU18AKY5WX

Panasonic 1.5 Ton 5 Star Premium Wi-Fi Inverter Smart Split AC User Manual

Model: CS/CU-NU18AKY5WX

Brand: Panasonic

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient operation of your Panasonic 1.5 Ton 5 Star Premium Wi-Fi Inverter Smart Split AC. Please read it thoroughly before installation and use, and keep it for future reference.

The Panasonic CS/CU-NU18AKY5WX model is a state-of-the-art split air conditioner designed for optimal cooling performance, energy efficiency, and smart home integration. It features a variable speed inverter compressor, 7-in-1 convertible modes, Matter-enabled Wi-Fi connectivity, and advanced air purification.



Image: Front view of the Panasonic Smart Split AC indoor unit, showcasing its sleek white design and integrated display.

2. WHAT'S IN THE BOX & SETUP

Before beginning installation, ensure all components are present and undamaged. The package typically includes the following:

- 1 Indoor Unit
- 1 Outdoor Unit
- Remote Controller
- Remote Controller Holder
- 2 AAA Batteries
- User Manual with Warranty Card
- Copper Tube (Length: 3.0m) wrapped with Poly-E-Foam
- Power Supply Cord (Indoor to Outdoor Connection)

Panasonic

SMART AC

Miracle |  matter
Connected Living

REASONS TO BUY

NO.1
CONSUMER APPLIANCES BRAND IN
JAPAN
*Source: Euromonitor International Limited, Consumer Appliances 2024 edition, per Consumer Appliances definition. Retail Unit Volume 2023 data.



Works Up To
55°C*



Inverter
Compressor



Copper
Condenser



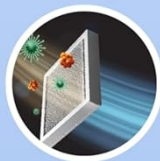
R32
Refrigerant
Gas



4-Way Swing



Annual Power
Consumption
Of **759.55 kWh**



PM 0.1 Filter



Low Noise
Level
47/34 [dB-A]

RECOMMENDED ROOM SIZE 11.1 TO 15.8 SQ MTR (120 TO 170 SQ FT)

*Any pictorial representation is for reference only & images are for illustration purposes only and actual may vary.

Image: A collection of accessories including the remote control, remote holder, and various screws, typically found in the product packaging.

For detailed installation instructions, please refer to the dedicated Installation Manual provided with the product. Professional installation is recommended.

Your browser does not support the video tag.

Video: An unboxing and initial setup guide for the Panasonic Split AC, demonstrating the contents of the package and basic assembly steps.

3. OPERATING INSTRUCTIONS

3.1 Remote Control Functions

The remote controller allows full control over your AC's functions. Ensure batteries are correctly inserted.

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7-IN-1 CONVERTIBLE AC TM converti7 + TRUE AI



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Image: The remote control for the Panasonic AC, showing various buttons for mode selection, temperature adjustment, fan speed, and swing control.

3.2 7-in-1 Convertible Modes

Your AC features 7 different cooling modes, allowing you to adjust cooling performance from 45% to High Capacity (HC) based on heat load and occupancy. This enhances energy efficiency and provides personalized comfort.

3.3 Smart Features (Matter Enabled & MirAie App)

This AC is India's first Matter-enabled Room Air Conditioner (RAC), allowing seamless integration with other Matter-enabled smart home devices. Use the MirAie app for advanced control and monitoring.

- **Remote Control:** Control your AC from anywhere using the MirAie app on your smartphone.
- **Voice Control:** Compatible with Amazon Alexa and Google Home for hands-free operation.
- **Custom Sleep Profiles:** Pre-schedule hourly cooling temperatures for uninterrupted sleep.
- **True AI Mode:** Automatically adjusts cooling based on ambient conditions (temperature, humidity) for optimal comfort and energy saving.

Your browser does not support the video tag.

Video: A comprehensive demonstration of the Panasonic NU Series AC's smart features, including Matter integration, MirAie app control, True AI mode,

and voice command functionality.

3.4 Airflow and Cooling

The AC features a 4-way swing function and higher airflow, ensuring uniform cooling throughout the room by distributing cool air in all four directions. It is designed to cool effectively even at ambient temperatures up to 55°C.



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10 YEAR WARRANTY COMPRESSOR

5 YEAR WARRANTY ON PCB

28.1 cm

78.1 cm

55.5 cm

COOLS EVEN AT 55°C*

Shield-Blu+
2X Increased Heat Exchanger Lifespan*

*Any pictorial representation is for reference only & images are for illustration purposes only and actual may vary.

Image: The indoor unit of the Panasonic AC with its flap open, illustrating the wide airflow and internal components designed for efficient cooling.

4. MAINTENANCE

4.1 Filter Cleaning

Regular cleaning of the air filters is crucial for maintaining optimal cooling performance and air quality. The MirAie app provides timely filter cleaning notifications.

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MirAlle

Connected Living



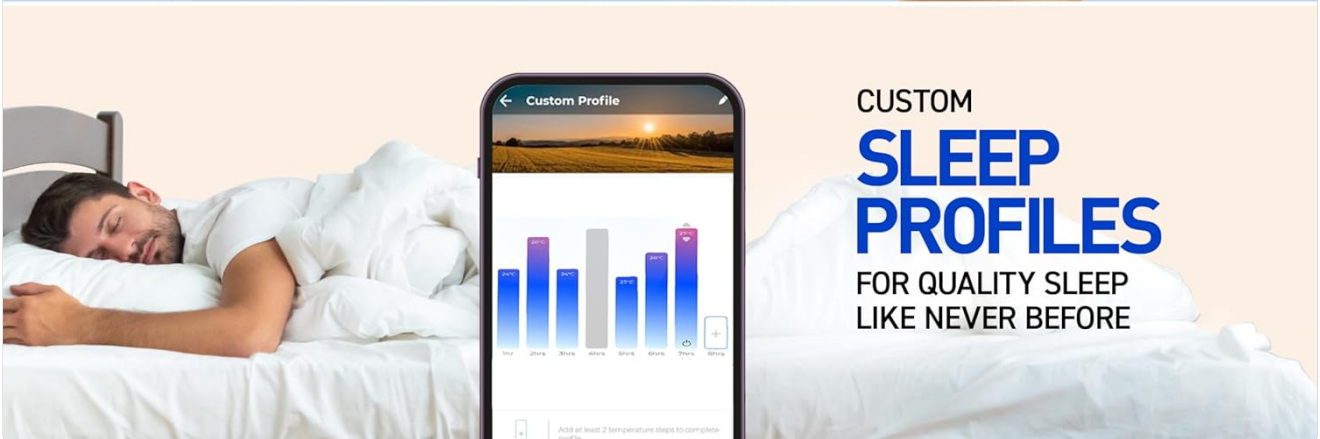
Set temperature to 24°C



EFFORTLESS COOLING
CONTROL WITH
**VOICE
COMMANDS**

CONTROL YOUR AC

ANYTIME, ANYWHERE,
WITH ONE TAP



CUSTOM
**SLEEP
PROFILES**
FOR QUALITY SLEEP
LIKE NEVER BEFORE

Image: The internal air filters of the Panasonic AC indoor unit, which should be regularly cleaned to ensure efficient operation and clean air.

4.2 Crystal Clean Technology

The Crystal Clean feature provides self-cleaning of the evaporator coils through frosting and defrosting mechanisms. This flushes out dust and dirt, ensuring clean and fresh air and preventing reduced efficiency due to clogged coils.

5. TROUBLESHOOTING

If you encounter any issues with your AC, refer to the troubleshooting section in the full User Manual for common problems and solutions. For complex issues, contact Panasonic customer support.

- **No Power:** Check power supply, circuit breaker, and ensure the unit is properly plugged in.
- **Not Cooling Effectively:** Clean air filters, check for obstructions in outdoor unit, ensure doors/windows are closed, and verify correct mode selection.

- **Unusual Noises:** Identify the source of the noise. Minor sounds during operation are normal. If loud or persistent, contact service.
- **Water Leakage:** Check drain pipe for blockages or disconnections.
- **Wi-Fi Connectivity Issues:** Ensure your Wi-Fi network is 2.4GHz (if applicable), check router settings, and restart both AC and router.

6. SPECIFICATIONS

Feature	Detail
Brand	Panasonic
Model	CS/CU-NU18AKY5WX
Capacity	1.5 Tons
Energy Efficiency	5 Star (5.20 ISEER)
Annual Energy Consumption	759.55 kWh
Noise Level (IDU)	34 dB
Refrigerant Gas	R32 (Environment Friendly)
Special Features	7-in-1 Convertible + True AI, Matter Enabled, Wi-Fi Smart & Voice Controlled, 55 Deg. C Operation, Higher Airflow, 4 Way Swing, PM 0.1 Filter, ShieldBlu+ Coating, Stabilizer Free Operation (100-290V)
Indoor Unit Dimensions (LxWxH)	104 cm x 24.9 cm x 29.6 cm
Outdoor Unit Dimensions (LxWxH)	78.1 cm x 28.1 cm x 55.5 cm
Copper Condenser Coil	Yes

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POWER SAVINGS GUIDE

ENERGY EFFICIENCY
ISEER - 5.20*
 Label Period: 1st July 2022 - 31st Dec 2025

Appliance Type	: RAC Split
Brand	: PANASONIC
Model Year	: 25 MITSUBISHI SWING CO. INVERTER 2024
Cooling Capacity (100%)	: 3500 (W)
Electricity Consumption	: 785.56 Units Per Year
Compressor Type	: Variable Speed
Heat Pump	: No

ENERGY SAVING
CONSERVE IT

*Under test conditions, when tested in accordance with IS 15024 based on 100 operating hours per annum. Actual electricity consumption will depend on the use of the appliance being used.



Connected Living

matter

HIGHER AIR FLOW

INBUILT IDU WALL SUPPORT

CRYSTAL CLEAN

Shield-Blu+
2X Increased Heat Exchanger Lifespan*

*Any pictorial representation is for reference only & images are for illustration purposes only and actual may vary.

Image: The outdoor unit of the Panasonic AC, displaying its dimensions and robust construction designed for durability.

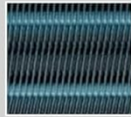
The outdoor unit features an Eco Tough casing and ShieldBlu+ protection coating on the copper U-bends, ensuring enhanced durability and a longer lifespan for the heat exchanger, even in harsh weather conditions.

Panasonic

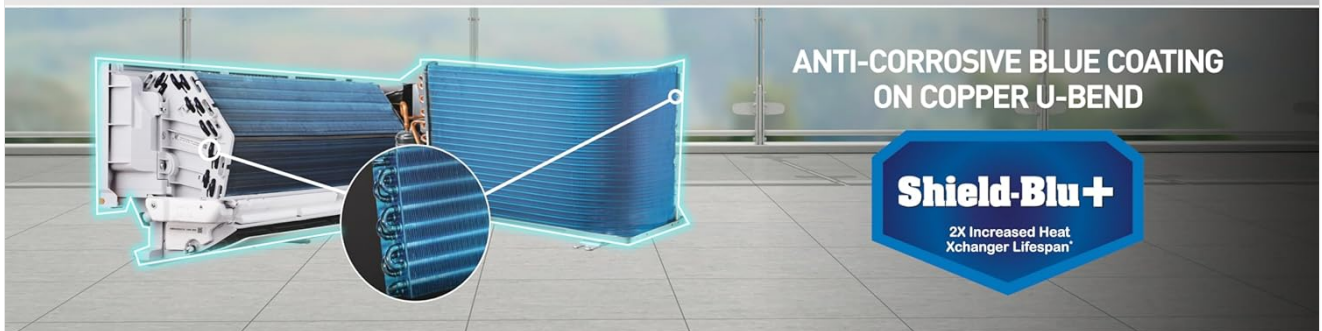
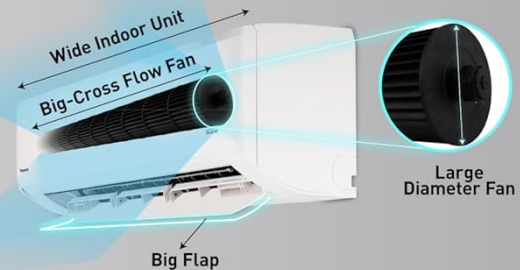
COOLS
EVEN AT **55**°C*



Large Evaporator Surface Area



20 Fins per inch



ANTI-CORROSIVE BLUE COATING
ON COPPER U-BEND

Shield-Blu+

2X Increased Heat
Xchanger Lifespan*



(100V-290V)*



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Image: Close-up of the Panasonic AC outdoor unit's heat exchanger, highlighting the anti-corrosion blue coating for increased durability.

7. WARRANTY AND SUPPORT

Panasonic offers comprehensive warranty coverage for your peace of mind:

- **1 Year** on Product
- **5 Years** on PCB and Motor
- **10 Years** on Compressor

For service requests or support, you can use the One-Touch Service feature via the MirAie app to directly connect with Panasonic services. This ensures prompt assistance and complete peace of mind.

For further assistance, visit the official Panasonic support website or contact their customer service helpline.

Official Panasonic Store: [Panasonic Store on Amazon.in](https://www.amazon.in/Panasonic-Store)

