

# Panasonic

nanoe<sup>™</sup>X

**INVERTER**



## Inverter Window Air Conditioners



YOUR **next normal** AIR CONDITIONER

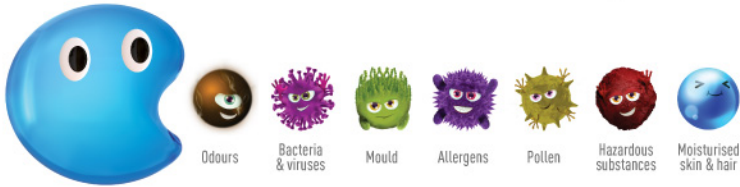


A Better Life, A Better World

## How does nanoe™ X technology work?

nanoe™ X are nano-sized electrostatic atomized water particles with plentiful Hydrxyl radicals. Experimental results have proven the benefits of nanoe™ X generated by the nanoe™ X device with the cutting-edge nano-technology, generating 4.8 trillion OH radicals per second.

### Moisturizes, deodorizes, inhibits bacteria, viruses and other pollutants



**DAY**

You can switch ON nanoe™ X mode with the air conditioning operation ON or OFF for the 24-hour active air protection.

**NIGHT**

nanoe™ X mode operates on low energy consumption and requires no maintenance thanks to the titanium-made nanoe™ X device.

Coronaviruses have crown-like protein projections on their surfaces. Corona is the word for crown. Measuring (1/100th size of a human cell) coronavirus can enter the human body via the respiratory system.

**PLASTIC**  
VIRUSES LIFETIME 3 DAYS

**FABRICS**  
VIRUSES LIFETIME 2 DAYS

**WOOD**  
VIRUSES LIFETIME 2 DAYS

**Virus Lifespan** (only 2 days) because of nanoe™ X mode. (Source: an-antigen-protein, 2020)

nanoe™ X technology has been tested and proven to be Anti-Covid-19 virus.\*

# INHIBITS 99.99% OF COVID-19 VIRUS IN 2 HOURS

\* Based on Texcell FRANCE, over 99.99% of the activity of the SARS-CoV-2 virus in a gauze was inhibited in 2 hours inside a 45L box.

SCAN FOR MORE INFO

ASC Ref. P062P110420PS

## ANTI-BACTERIAL FILTER

### Filters virus and bacteria, inhibiting their growth for assured cleaner air

The Anti-Bacterial Filter combines three effects in one: anti-bacteria, anti-virus and anti-allergen protection to provide clean air.

DEACTIVATES  
UP TO **99%**  
of filter-captured  
bacteria\*, viruses\*\*  
and Allergen\*\*\*



\*Bacteria deactivation was certified by Boken Quality Evaluation Institute; Test Report No: 10042459-1 and 100042459-2; Bacteria: Staphylococcus aureus NBRC 12732; Escherichia coli NBRC 3972  
 \*\*Virus deactivation was certified by Osaka Prefectural Institute of Public Health Test Report No: 313360397; Virus: Influenza (H3N2) A/ Hong Kong  
 \*\*\*Allergen deactivation was certified by Shinshu University; Allergen: Cider Pollen Allergen Cry j1



## Inverter Technology with DC Fan Motor and DC Compressor

The all new and improved Panasonic Window-Type Inverter has ALL DC dual fan motor and powerful compressor. With the ALL DC motor and compressor, Panasonic's Inverter technology is more energy efficient leading to Pure Energy Savings due to lower energy consumption.

Big Energy Savings up to Php 37K\* over a 12-month period.



# SAVE UP TO ₱ 37K

ALL DC MOTOR FAN & COMPRESSOR

\*Based on DOE implementing guidelines for air conditioners energy labeling, peso value indicated in comparison of Panasonic WAC Inverter (CW-U2421EPH) with Panasonic WAC non-inverter (CW-XN242DEPH), with 9 hours daily average usage, Php10 average electricity rate, and power factor of 50%.



## Earth Friendly and Energy Efficient Refrigerant

At Panasonic, we are committed to healthier lifestyles and to reducing our environmental footprint. That's why our air conditioners have been increasingly adopting the more eco-friendly R32 refrigerant. R32 refrigerant represents innovation in every way. It is an excellent heat transfer medium which leads to greater energy efficiency and cost effectiveness. R32 refrigerant also has low global warming potential, hence it's friendlier to the environment.



Scan this code to learn more about Panasonic's nanoe™ X technology



# Inverter Window Type Air Conditioning with nanoe™ X technology



ANTI-BACTERIAL FILTER



## SPECIFICATIONS

MODEL NO.		CW-XU1021VPH	CW-XU1221VPH	CW-XU1821EPH	CW-XU2421EPH
TECHNICAL DATA	UNIT				
Cooling Capacity	hp	1.0	1.5	2.0	2.5
	kJ/h	10,660	12,000	18,750	23,500
Power Input	W	860	968	1,524	1,911
EER	kJ/hW	12.4	12.4	12.3	12.3
Noise Level (Indoor (Low))	dB A H/L	50/46	50/46	51/48	57/54
Power Source	V/Phase Hz	230 V a.c. / 1 Phase - 60 Hz			
Refrigerant		R32	R32	R32	R32
PHYSICAL DATA					
Unit Dimension (W x H x D)	mm	560 x 346 x 655	560 x 346 x 655	660 x 428 x 800	660 x 428 x 800
Packaging Dimension (W x H x D)	mm	640 x 481 x 728	640 x 481 x 728	760 x 582 x 877	760 x 582 x 877
Net Weight	kg	38	38	67	63
Gross Weight	kg	40	40	70	67

\*Specifications are subject to change without prior notice.  
\*\*Colors and size proportionality as seen in the visuals may vary in actual.

# Inverter Window Type Air Conditioning

Available in Compact Size



**INVERTER**

ALL **DC** MOTOR



**ANTI-BACTERIAL FILTER**

**R32**  
COMFORT  COOL

## SPECIFICATIONS

MODEL NO.		CW-U921JPH	CW-U1021VPH	CW-U1221VPH	CW-U1821EPH	CW-U2421EPH
TECHNICAL DATA	UNIT	Compact Size				
Cooling Capacity	hp	1.0	1.5	1.5	2.0	2.5
	kJ/h	9,500	10,660	12,000	18,750	23,500
Power Input	W	792	874	984	1,563	1,958
EER	kJ/hW	12.0	12.2	12.2	12.0	12.0
Noise Level (indoor (Low))	dB A (H/L)	47/42	50/46	50/46	51/48	57/54
Power Source	V/Phase Hz	230 V a.c. / 1 Phase - 60 Hz				
Refrigerant		R32	R32	R32	R32	R32
PHYSICAL DATA						
Unit Dimension (W x H x D)	mm	450 x 346 x 640	560 x 346 x 655	560 x 346 x 655	660 x 428 x 800	660 x 428 x 800
Packaging Dimension (W x H x D)	mm	515 x 460 x 655	640 x 481 x 728	640 x 481 x 728	760 x 582 x 877	760 x 582 x 877
Net Weight	kg	28	34	34	59	63
Gross Weight	kg	31	39	39	62	67

\*Specifications are subject to change without prior notice.  
\*\*Colors and size proportionality as seen in the visuals may vary in actual.





## Applying advanced Japanese technologies that truly make life better

We live by an unparalleled commitment to product quality. Our approach to product development originates in the DNA of Japanese craftsmanship.

Panasonic is building on the Japanese tradition of uncompromising quality control worldwide, developing and manufacturing fine products and delivering them to customers everywhere.

# Panasonic®



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