SEVRA
Innovative Climate Solutions

USER MANUAL

Wireless controller (85T) for the SEVRA Carbon unit

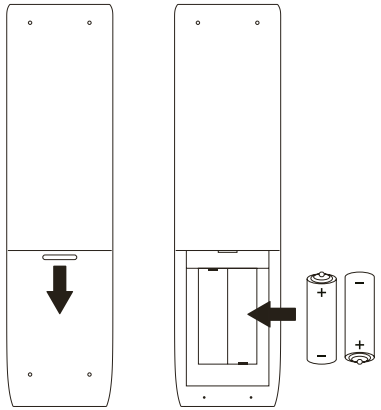
Please read this manual carefully in order to use the air conditioner safely and correctly. Keep this user manual for the entire period of use of the appliance so that it can be consulted at any time. As part of the continuous development of its products, the manufacturer reserves the right to make changes to the products and to the technical documentation of the appliances.

TABLE OF CONTENTS

Remote Control Operation....4
Buttons and Functions....6
Icons on the Remote Control Display....9
Operating Instructions....10
Battery Disposal....23

REMOTE CONTROL OPERATION

Inserting and Replacing Batteries.
Two batteries may be supplied with the air conditioner (depending on the model). Insert the batteries into the remote control before use.
Steps::
1. Slide the back cover of the remote control downward to open the battery compartment.
2. Insert the batteries, making sure that the (+) and (-) terminals match the markings inside the battery compartment.
3. Slide the battery compartment cover back into place.



The illustration is for reference only; please refer to the actual product.

Battery Operation Tips:
To ensure optimal performance of the device:
- Use 2 AAA LR03 (1.5 V) batteries.
- Do not use rechargeable batteries.
- When the display becomes unclear, replace the depleted batteries with new ones of the same type.
- Do not mix old and new batteries or batteries of different brands.
- Do not leave the batteries in the remote control if you do not intend to use the device for longer than 2 months.

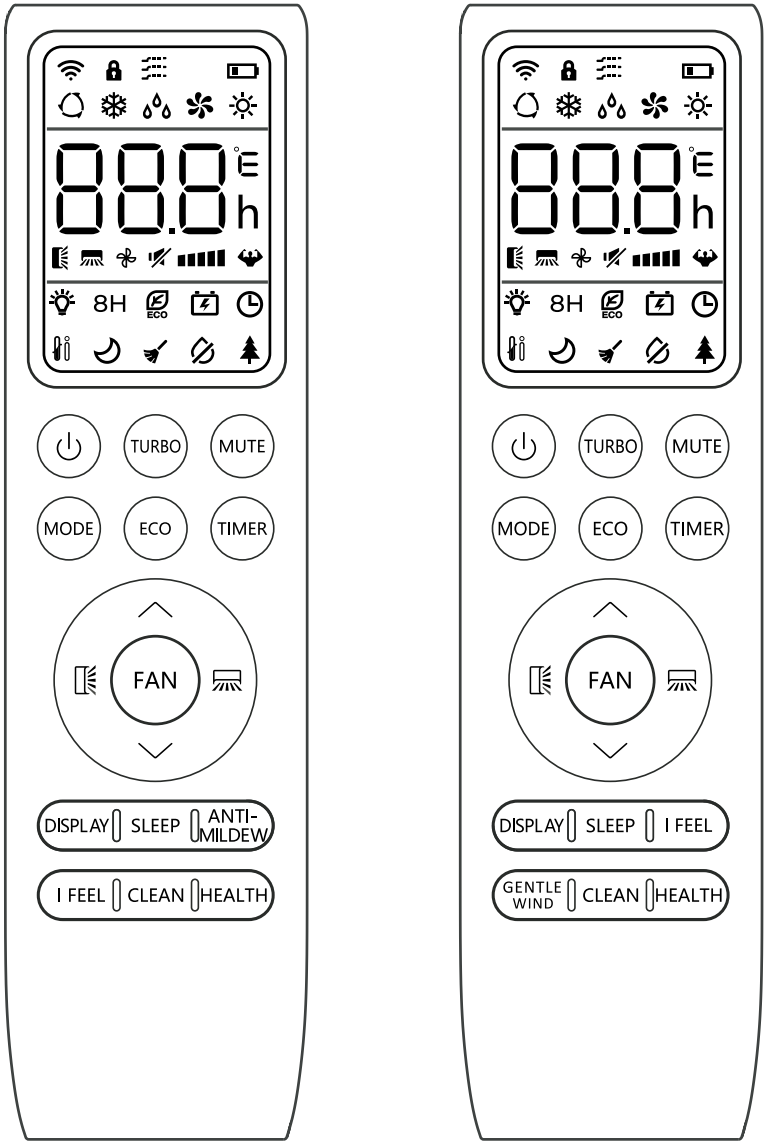
Tips for Using the Remote Control:
Recommendations for the placement and use of the remote control holder (if included).
The remote control should be stored in the wall holder.

Notes on Using the Remote Control:
- Point the remote control toward the air conditioner.
- Make sure there are no obstacles between the remote control and the signal receiver on the indoor unit.
- Never leave the remote control exposed to direct sunlight.
- Keep the remote control at least 1 meter away from a television or other electrical devices.

Specifications:

Model	**85T**
Rated Voltage	**3 V**
Signal Reception Range	**8 m**
Ambient Conditions	**-5°C to 60°C (23°F to 140°F)**

BUTTONS AND FUNCTIONS



The display appearance and some functions of the remote control may vary depending on the model.

Remote Control Buttons:

	Buttons:	Functions:
1	⏻	Turns the air conditioner on and off.
2	∧	Increases the temperature or sets the number of timer hours.
3	∨	Decreases the temperature or sets the number of timer hours.
4	MODE	Selects the operating mode (AUTO, COOL, DRY, FAN, HEAT).
5	ECO	Turns the ECO function on and off.
		Press and hold to turn the 8°C heating function on or off (depending on the model).
6	TURBO	Turns the TURBO function on and off.
7	FAN	Selects the fan speed: auto / quiet / low / medium-low / medium / medium-high / high / turbo.
8	TIMER	Sets the timer on/off time.
9	SLEEP	Turns the SLEEP function on and off.
10	DISPLAY	Turns the LED display on and off.
11		Stops or starts the movement of the horizontal louvers, or sets the desired up/down airflow direction.
12		Stops or starts the movement of the vertical louvers, or sets the desired left/right airflow direction.
13	I FEEL	Turns the I FEEL function on and off.
14	MUTE	Turns the MUTE function on and off.
15	CHILD-LOCK	To enable the child lock, press and hold the MODE and TIMER buttons simultaneously for more than 3 seconds.
16	CLEAN	Turns the SELF-CLEAN function on and off (depending on the model).
17	GENTLE WIND	Turns the GENTLE WIND function on and off (depending on the model).
		To enable the GENTLE WIND function, press and hold the FAN and MUTE buttons simultaneously for more than 3 seconds (depending on the model).
18	HEALTH	Turns the HEALTH function on and off (depending on the model).
19	ANTI-MILDEW	Turns the ANTI-MILDEW function on and off (depending on the model).

	Buttons:	Functions:
20	VOICE	To turn the VOICE function on or off, press and hold the MODE and (TEMP DN) buttons simultaneously for more than 3 seconds (depending on the model).
21	GEN	When the unit is on, press and hold the MUTE button for 3 seconds to turn GENERATOR mode on or off.
22	AUTO GEN	To turn the AUTO GEN function on or off, press and hold the MODE and MUTE buttons simultaneously for more than 3 seconds (depending on the model).
23	BLUETOOTH	To reset the Bluetooth module, press and hold the MODE and TURBO buttons simultaneously for more than 3 seconds (depending on the model).
24	BUZZER	To turn the beep sound on or off, press and hold the FAN and (TEMP UP) buttons simultaneously for more than 3 seconds (depending on the model).
25	RESET Wi-Fi	To reset Wi-Fi, press and hold the MODE and (TEMP UP) buttons simultaneously for more than 3 seconds (depending on the model).
26	°C/°F	Press and hold the TURBO or FAN button to switch the temperature display between °C and °F.

⚠ The display appearance and some functions of the remote control may vary depending on the model.

⚠ The shape and layout of the buttons and indicators may vary depending on the model; however, their functions remain the same.

⚠ Proper reception of each button press is confirmed by an audible beep from the unit..

⚠ Note: Some functions may not be available on a particular air conditioner model. When such a button is pressed, you will hear a beep, but the unit will not respond.

ICONS ON THE REMOTE CONTROL SCREEN

Remote Control Display – Meaning of the Symbols on the LCD Screen.

	Symbols:	Meaning:
1		Battery indicator
2		AUTO mode indicator
3		Cooling mode indicator
4		Dehumidification mode indicator
5		Fan mode indicator
6		Heating mode indicator
7		ECO function indicator
8		Timer indicator
9		Temperature / Clock display
10		Fan speed: Auto / low / medium-low / medium / medium-high / high
11		MUTE function indicator
12		TURBO function indicator
13		Automatic up/down louver swing
14		Automatic left/right louver swing
15		SLEEP mode indicator
16		HEALTH function indicator
17		I FEEL function indicator
18	8H	8°C heating function indicator
19		Signal transmission indicator
20		GENTLE WIND function indicator
21		Child lock indicator
22		Display backlight indicator
23		GENERATOR mode indicator
24		CLEAN function indicator
25		ANTI-MILDEW function indicator

⚠ The display appearance and some functions of the remote control may vary depending on the model.

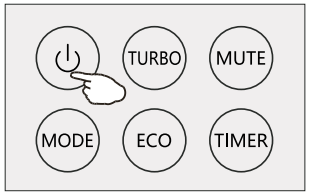
⚠ The shape and layout of the buttons and indicators may vary depending on the model; however, their functions remain the same.

⚠ Proper reception of each button press is confirmed by an audible beep from the unit.

OPERATING INSTRUCTIONS

Turning the Air Conditioner On / Off

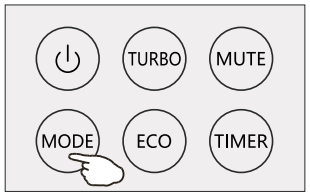
Press the button ⏻ to turn the air conditioner on or off.



COOLING MODE

COOL ❄ The cooling function allows the air conditioner to cool the room while simultaneously reducing air humidity.

To activate the COOL function, press the button MODE repeatedly until the corresponding symbol appears on the display → ❄
Use the button ∨ or ∧ to set a temperature lower than the current room temperature.

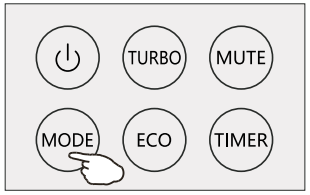


HEATING MODE

HEAT ☼ The heating function allows the air conditioner to heat the room.

To activate the HEAT function, press the button MODE repeatedly until the corresponding symbol appears on the display → ☼
Use the button ∨ or ∧ to set a temperature higher than the current room temperature.

⚠ During operation in HEAT mode, the unit may automatically start a defrost cycle. This is necessary to remove frost from the condenser and restore proper heat exchange. This procedure usually lasts from 2 to 10 min utes. During defrosting, the indoor unit fan stops operating.



After defrosting is completed, the unit automatically returns to HEAT mode.

⚠ (Applies to the North American market.)
If necessary, in HEAT mode you can press the ECO button 10 times within 8 seconds to start forced defrosting. This allows much faster removal of ice from the outdoor unit.

FAN MODE (not the FAN button)

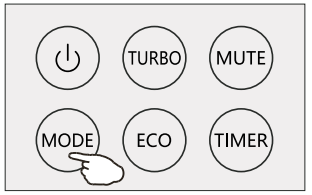
FAN ✣ Fan mode is used for air circulation only.

To activate FAN mode, press the button MODE repeatedly until the corresponding symbol appears on the display → ✣

DRY MODE (not the FAN button)

DRY 💧 This function reduces air humidity to provide greater comfort in the room.

To activate DRY mode, press the button MODE repeatedly until the corresponding symbol appears on the display → 💧. Automatic preset settings will be activated.



AUTO MODE

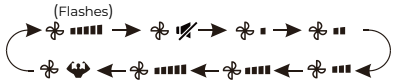
AUTO ↻ Automatic mode.

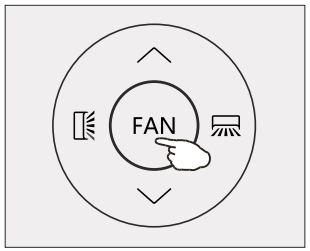
To activate AUTO mode, press the buttons MODE epeatedly until the corresponding symbol appears on the display → ↻
In AUTO mode, the unit operates automatically according to the room temperature.

FAN SPEED Function (FAN button)

FAN | Used to change the fan operating speed.

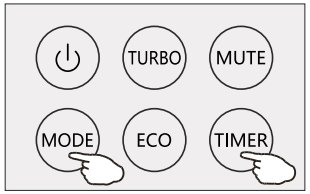
Press the button FAN to set the fan speed. The speed can be switched sequentially between the following settings: AUTO / MUTE / LOW / MID-LOW / MID / MID-HIGH / HIGH / TURBO.





Child Lock Function

1. Press and hold the buttons MODE and TIMER simultaneously to enable this function. To disable it, repeat the same action.
2. When this function is enabled, pressing individual buttons will not cause any response from the unit.

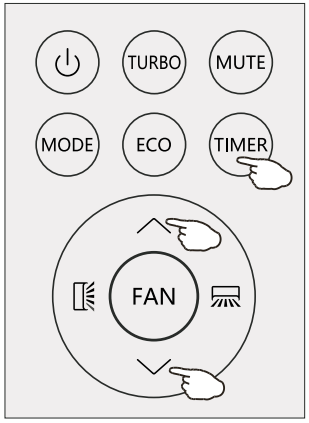


TIMER Function – TIMER ON

TIMER | Automatic start of the unit.

When the unit is switched off, you can set the TIMER ON function so that the air conditioner turns on automatically.
Setting the automatic start time:

1. Press the button TIMER for the first time to begin setting the start time. The TIMER ON indicator and the time display will appear and 0:0h flashing on the remote control screen.
2. Press the buttons ∨ or ∧ to set the desired start time. Each press increases or decreases the time by 30 minutes within the range of 0 to 10 hours, and by 1 hour within the range of 10 to 24 hours.



3. Press the buttton TIMER a second time to confirm the setting.
4. After setting the TIMER ON function, select the desired operating mode (Cool / Heat / Auto / Fan / Dry) by pressing the button MODE. Then set the required fan speed by pressing the button FAN, and finally set the desired operating temperature using the button ∨ lub ∧.

To cancel this function:

1. Press the button TIMER twice.
2. Press the button TIMER once and do not set any time for 5 seconds.

TIMER Function – TIMER OFF

TIMER | Automatic shutdown of the unit.

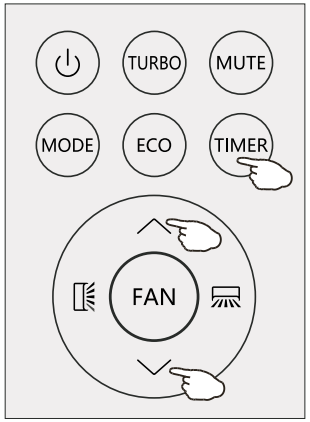
When the unit is switched on, you can set the TIMER OFF function so that the air conditioner turns off automatically.
Setting the automatic shut-off time:

1. Make sure the unit is turned on.
2. Press the button TIMER for the first time to begin setting the shut-off time. Press ∨ or ∧ to set the desired time.
3. Press the button TIMER a second time to confirm the setting.

To cancel this function:

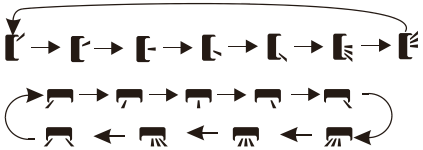
1. Press the button TIMER twice.
2. Press the button TIMER once and do not set any time for 5 seconds.

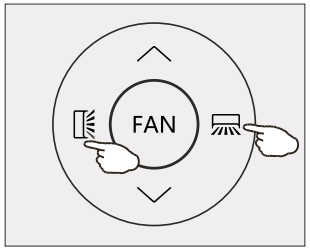
Note: All settings must be completed within 5 seconds; otherwise, they will be canceled.



SWING Function

1. Press the SWING button to activate louver movement.
- Press to start movement of the horizontal louvers from top to bottom. The corresponding symbol will appear on the remote control display →
- Press to start movement of the vertical louvers from left to right. The corresponding symbol will appear on the remote control display →
- Press the button again to stop the louver movement at the current angle.
- If the vertical deflectors located beneath the flaps are adjusted manually, they allow the airflow to be directed directly to the right or left.
2. Press and hold the button or for more than 3 seconds to select additional airflow angles (applies only to non-hotel models).



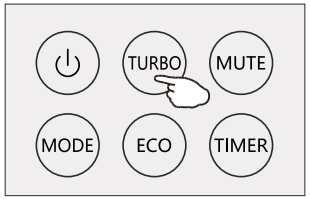


⚠ Warning: Never adjust the louvers manually, as the delicate mechanism may be seriously damaged!
⚠ Warning: Never insert fingers, sticks, or other objects into the air inlet or outlet openings. Accidental contact with live components may cause unexpected damage or injury.
⚠ The display appearance and some functions of the remote control may vary depending on the model.

TURBO Function

TURBO

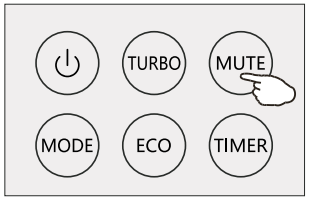
To activate the TURBO function, press the button TURBO. The corresponding symbol will appear on the display →
Press the button again to deactivate this function. In COOL / HEAT mode, when the TURBO function is enabled, the unit switches to rapid cooling or rapid heating mode and operates at the highest fan speed to provide powerful airflow.



MUTE Function

MUTE

1. Press the button MUTE to activate this function. The corresponding symbol will appear on the remote control display →
2. Press the button again to deactivate this function.
3. When the MUTE function is enabled, the remote control displays automatic fan speed, and the indoor unit operates at the lowest fan speed to provide quieter operation.
4. After pressing the button FAN / TURBO, function will be canceled.
5. The MUTE function cannot be activated in DRY mode.



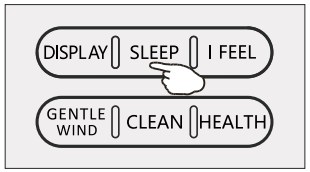
SLEEP MODE

SLEEP Pre-set automatic operating program.

Press the button SLEEP to activate the SLEEP function. The corresponding symbol will appear on the display →

Press the button again to deactivate this function.

After 10 hours of operation in SLEEP mode, the air conditioner will return to the previously set operating mode.



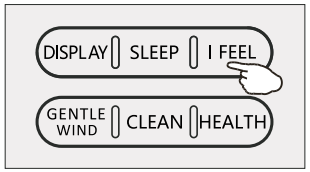
I FEEL Function (Optional)

I FEEL

Press the button I FEEL to activate this function. The corresponding symbol will appear on the remote control display →

Press the button again to deactivate this function.

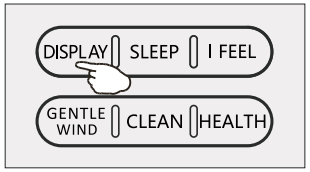
This function allows the remote control to measure the temperature at its current location and then transmit this information to the air conditioner in order to optimize the temperature around the user and provide greater comfort.



Display Backlight LED ON/OFF

DISPLAY Turning the LED display on/off on the panel.

Press the button DISPLAY to turn off the LED display on the panel. Press it again to turn the LED display back on.



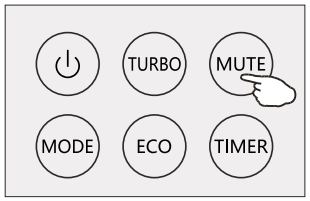
GENERATOR MODE (OPTIONAL)

The air conditioner can operate in Generator Mode, which is useful in areas with unstable mains power supply.

In GEN mode, you can select the unit's operating current level. Three levels are available in this mode: L1, L2, L3, where each higher level indicates greater power consumption.

1. First, turn on the indoor unit, then press and hold the button MUTE for 3 seconds to activate this function. To deactivate it, repeat the same action.
2. In this mode, a short press of the button MUTE allows you to select the operating level in the following sequence: L3 → L2 → L1 → OFF.
3. Select OFF and wait 2 seconds to exit this mode.

In areas with unstable power supply, the user can manually select the unit's operating level when using generator power. L1 means operation with the lowest power consumption, while L3 means operation with the highest power consumption.



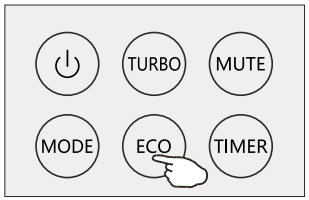
ECO Mode (Optional)

ECO In this mode, the unit automatically adjusts its operation to save energy.

Press the button ECO. The corresponding icon will appear on the display , and the unit will switch to ECO mode.

In COOLING mode, when the unit is on, the adjustable temperature range is 26 to 31°C.

1) If the previously set air conditioner temperature was lower than 26°C, pressing the button ECO will automatically set the temperature to 26°C.
2) If the previously set temperature is within the range of 26–31°C, pressing the button ECO will not change the air conditioner temperature.
3) the temperature is reset to a value lower than 26°C, pressing the button ECO again will deactivate the ECO function.



- In HEATING mode, pressing the button ECO disables the auxiliary heating function (depending on the model), and the adjustable temperature range is 16 to 25°C.
- If the previously set temperature was higher than 25°C, it will automatically be changed to 25°C.

1) If the previously set temperature is within the range of 16–25°C, pressing the button ECO will not change the air conditioner temperature.
2) If the temperature is reset to a value higher than 25°C, pressing the button ECO ECO again will deactivate the ECO function.

NOTE:
The ECO function is available in COOLING and HEATING modes.

ECO Mode (Optional)

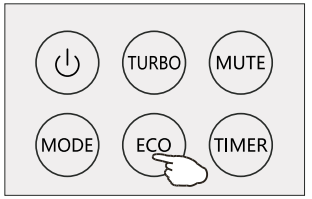
ECO

In this mode, the unit automatically adjusts its operation to save energy.

When the unit is switched on, pressing the button ECO in COOLING or HEATING mode—at any temperature setting—activates or deactivates the ECO function.
he corresponding icon will appear on the display and the unit will switch to ECO mode with an adjustable temperature range of 16 to 31°C.

- In COOLING mode, if the ECO function is activated when the temperature is set below 26°C, the temperature will automatically be adjusted to 26°C.
- In HEATING mode, if the ECO function is activated when the temperature is set above 25°C, the temperature will automatically be adjusted to 25°C.

After the ECO function is activated, the adjustable temperature range is 16 to 31°C.

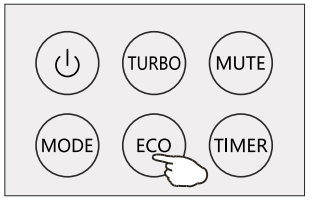


Note:
The ECO function is available in both COOLING and HEATING modes.

8°C Heating Function (Optional)

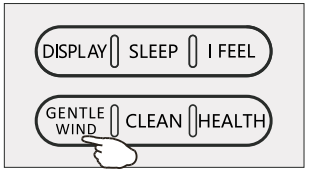
8H

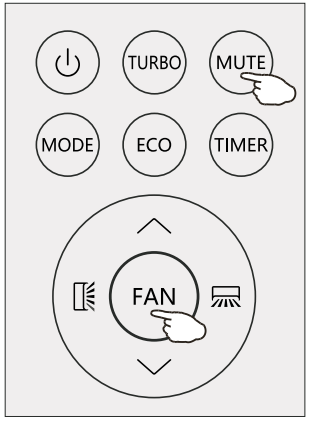
1. Press and hold the button ECO for more than 3 seconds to activate this function. The 8°C (46°F) indicator will appear on the remote control display.
2. When this function is enabled, the unit will automatically start heating mode when the room temperature drops below 8°C (46°F), and will stop heating when the temperature reaches 9–11°C (48–52°F).
3. Press and hold the button ECO again for more than 3 seconds to deactivate this function.



GENTLE WIND (Optional)

1. Turn on the indoor unit and switch the device to COOL mode, then press the button GENTLE WIND or press and hold the button FAN and MUTE simultaneously for 3 seconds to activate this function. The corresponding symbol will appear on the display → . Repeat the same action to deactivate this function.
2. This function automatically closes the vertical louvers and provides a gentle, more comfortable airflow.



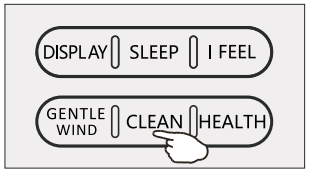


Funkcja SELF-CLEAN (Opcjonalnie)

This function is optionally available only in selected inverter air conditioners with a heat pump.
To activate this function, first turn off the indoor unit, then press the button CLEAN. This function helps remove accumulated dirt, bacteria, etc. from the evaporator of the indoor unit.
The function operates for approximately 30 minutes, after which the unit returns to the previously set operating mode. During operation of this function, you can press the button ⏻ to cancel it. After the function is completed or canceled, two audible beeps will sound.
⚠ Some noise during operation of this function is normal, as plastic components expand when heated and contract when cooled.
⚠ It is recommended to use this function under the following ambient conditions to prevent certain protection features from being activated:

Indoor unit	Temp. < 30°C (86°F)
Outdoor unit	5°C (41°F) < Temp. < 30°C (86°F)

⚠ It is recommended to use this function every 3 months.



HEALTH Function (Optional)

1. First, turn on the indoor unit, then press the button HEALTH. The corresponding symbol will appear on the display. Press the button again to deactivate this function → 🌲. Press the button again to deactivate this function.
2. When the HEALTH function is enabled, the ionizer / plasma air purifier / bipolar ionizer / UVC lamps (depending on the model) will be activated.

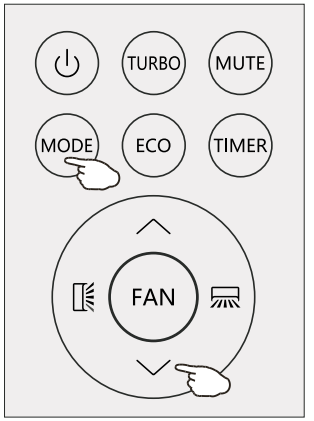
ANTI-MILDEW Function (Optional)

ANTI-MILDEW

Press the ANTI-MILDEW button ANTI-MILDEW to activate the function. The corresponding symbol will appear on the display → . Press the button again to deactivate this function.
This function can be used after the unit has operated in COOL or DRY mode for more than 30 minutes. After the unit is turned off, it will continue blowing air for approximately 15 minutes to dry the internal components and prevent mold growth, then it will shut down completely.
Note: The ANTI-MILDEW function is available only in DRY and COOLING modes.

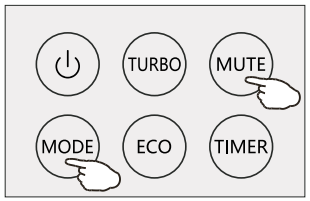
VOICE Function (Optional)

To activate or deactivate the VOICE function, press and hold the MODE + ∨ buttons simultaneously for more than 3 seconds (depending on the model).



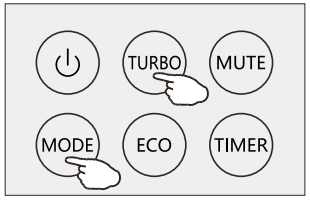
AUTO GEN Function (Optional)

To activate or deactivate the AUTO GEN function, press and hold the MODE + MUTE buttons simultaneously for more than 3 seconds (depending on the model).



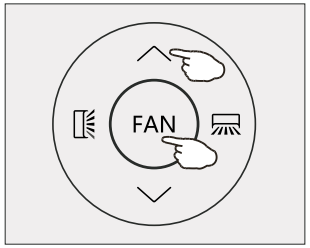
Bluetooth Module (Optional)

To reset the Bluetooth module, press and hold the MODE + TURBO buttons simultaneously for more than 3 seconds (depending on the model).



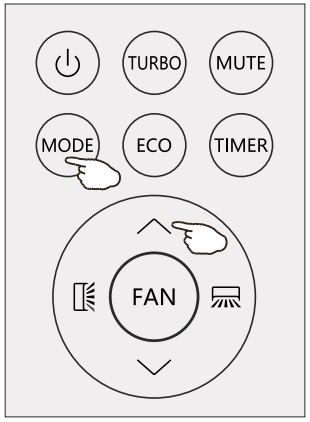
Beep Sound Function (Optional)

To turn the beep sound on or off, press and hold the FAN + ∧ buttons simultaneously for more than 3 seconds (depending on the model).



Wi-Fi Reset (Optional)

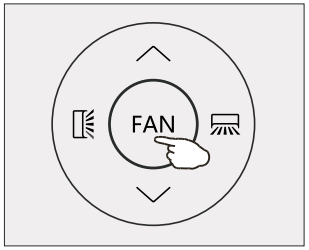
To reset the Wi-Fi module, press and hold the MODE + ∧ buttons simultaneously for more than 3 seconds (depending on the model).



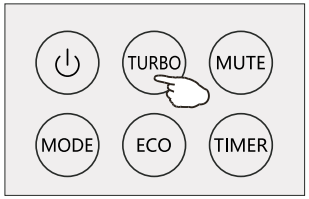
Changing the Temperature Unit Display °C / °F

On some remote control models, the temperature display can be set to °C or °F.

1. Press and hold the button TURBO or FAN for more than 5 seconds to enter temperature unit change mode.
2. Continue holding the button TURBO or FAN until the display switches to °C or °F.
3. Then release the button and wait 5 seconds – the selected unit will be saved.



or



BATTERY DISPOSAL

- Do not dispose of batteries with unsorted municipal waste. Information on the proper disposal of batteries can be found in local regulations.
- A chemical symbol may appear beneath the disposal symbol. This indicates that the battery contains a heavy metal in a concentration exceeding a specified level. Example: Pb: lead (>0.004%).

Devices and used batteries should be taken to specialized collection points for reuse, recycling, and recovery. By disposing of them properly, you help prevent possible negative effects on the environment and human health.

This manual is for reference purposes only. The actual functions or display appearance may differ from those described in this manual. The product itself should be considered the final source of information.

SEVRA
Innovative Climate Solutions

Exclusive importer of SEVRA devices in the EU: WIENKRA Sp. z o.o

ul. Kotlarska 34, 31-539 Cracow
wienkra@wienkra.pl

www.sevra.pl

www.wienkra.pl