

Hisense

Operation Manual

Wireless Remote Control
Model: HYE-W01

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Thanks for your selecting our air conditioner!

To ensure correct use of this remote control, please read this manual carefully before use, and keep it properly after finishing it. For any question, please contact your dealer or our service center.

Installation & Operation Manual for Wireless Remote Control

Remote Control Mode:

HYE-W01

To ensure correct use of this remote control, please read this manual carefully before use.

This manual should be read along with the installation manual for air conditioner. Discrepancy of display will occur when:

- 1) You press Sleep button while sleep function is unavailable in your indoor unit;
- 2) You press ECO button while power saving function is unavailable in your indoor unit;
- 3) You press Mute button while power mute function is unavailable in your indoor unit;
- 4) You press S.H. button while strong heating function is unavailable in your indoor unit;

Discrepancy of display may occur when:

- 1) You press 3D/S. button while 3D/strong airflow function is unavailable in your indoor unit;
- 2) You press Hor. button while horizontal airflow function is unavailable in your indoor unit;

Discrepancy of display may occur when lower temperature limit is set when this remote control is used along with wired remote control with receiver due to difference in indoor units.

Check the box after checking related items as shown below.

1. Before Installation

- ☐ 1) The following parts are part of the wireless Remote Control, please check them.

Name	Quantity	Use
Wireless remote control	1	For control of operation
No.7 battery	2	For power supply to remote control
Remote control holder	1	For fixing of remote control
Screw (M4×16)	2	For fixing of remote control holder

2. Mounting of Battery

- ☐ 1) Mount two No.7 batteries into the battery container in remote control.

(1) Pulling out the container cover.

(2) Mount battery in.

Pay attention to poles of batteries when mounting them!

3. Operation Instructions

- 1) Remove the batteries if the remote control is left idle for a long period.
- 2) Replace the batteries in pair.
- 3) After replacement, press Reset button before using the remote control.

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Due to improvement to the product, this manual may be subject to modification without prior notice.

4.Product Description

Wireless remote control

- Wireless remote control is a device transmitting instructions on operation mode and time setting to indoor unit. Point the remote control to signal receiver on indoor unit and press relevant button to send IR signals for communication.
- The maximum transmission distance is about 5 meters (the distance may be shorter when transmission path of IR signals is not perpendicular to the receiver or there is any electronic lighting device nearby).



Signal

This indicator will keep flashing while signals are being transmitted (with remote control pointed straightly to the receiver on indoor unit).

Signal

Display

Displays set temperature, operating time, air deflector position, operation mode and air volume type.

Since all available information is displayed on the screen as shown in this manual, actual display may vary depending on the operation status.

Button Description:

Start/Stop:	Press the button to start remote control, and press it again to shut down the remote control.
Cool	Used to set operation mode to cooling
Speed	For selection of airflow velocity
ECO	Press it to operate air conditioner in power-saving mode
Sleep	Press it to operate air conditioner in sleep mode
S.H.	Press it to operate air conditioner in strong heating mode

Mode	For toggling between operation modes
Heat	Used to set operation mode to heating
Temperature	Used for setting of indoor temperature
3D/S.	Used to set 3D/strong airflow
Mute	Press it to operate air conditioner in mute mode
Green	Press it to operate air conditioner in health mode

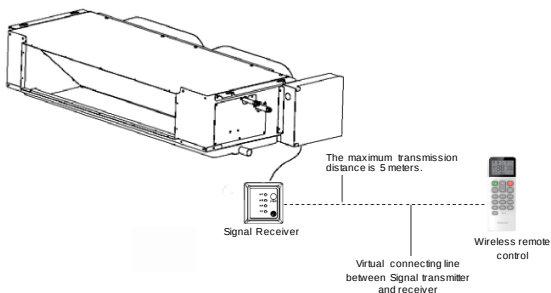
Airflow Direction	Vertical airflow	Set horizontal airflow direction
	Horizontal airflow	Set vertical airflow direction

Timer	After shutdown, press it to schedule start-up of the air conditioner After start-up, press it to schedule shutdown of the air conditioner When any scheduled start-up/shut down has been set, press the button to cancel it
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Reset	- After cleaning of filter screen is finished, long press Mute to remove Filter Screen indication on indoor unit. - When any protective device stops operating, long press Mute to cancel control after the failure has been removed.
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5. Signals Transmission

- * Point signal transmitter on remote control to the receiver on indoor unit.
- * Send signals as closely to indoor unit as possible, and make the remote control perpendicular to the plane where the receiver is located, or otherwise the signal transmission distance may be shorter.
- * When transmitting signals, the remote control should be in a sector-shape range of 120 degree in the plane where the receiver is located. When indoor unit is mounted at a low elevation, the reception angle becomes larger and transmission distance gets shorter, which varies depending on the building structure.
- * As battery is exhausted, signal transmission distance will get shorter. In such case, replace the batteries immediately.



* Note: An indoor unit of ceiling conceal-mounted air duct type is shown above as example, other types may be different.

Tips

- Signal receiver will beep when receiving signals. If the receiver fails to beep, the signals may not be received, and then repeat the signal transmission.
- Beep may not be heard due to interference of noises nearby.

Note: In some special cases, such as centralized control status, the receiver receives signals but no act is performed in indoor unit, and the buzzer gives a long beep.

6. Operations

- * To operate the remote control in accordance with the instructions under 5 - Signals Transmission and press related function button.



Caution

- Do not place remote control at any location exposed to high heat, or otherwise it may fails to operate normally.

• Direct sun

• Oven

- Take much care while using the remote control, since it may be broken if dropping to ground or affected with damp.

■ Setting of Cooling/Heating/Dehumidifying/Air Supply

Operation and other Functions

- **Cooling operation** Cool room
- **Heating operation** Heat room
- **Automatic operating** Cool or heat room automatically
- **Dehumidify room** Reduce humidity of air in room
- **Air-supply operation** Circulate air in room

For protection of compressor, the compressor shall be powered on 12 hours ahead of start-up. Do not switch off the power supply in operation duration.



After the remote control is powered on, the receiver indicator Filter Screen will keep flashing at a cycle of 0.5 second and then go out. During the initialization when the indicator keeps flashing, no operation is available.

Power button

Start



Each operation on power button shall be performed at an interval of at least 3 seconds, or otherwise the remote may fail to make response.

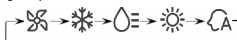
Power Button

Point signal transmitter on remote control to the signal receiver and press Power button, the red operation indicator on the receiver goes out.

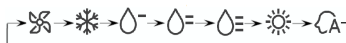
Stop

Mode Button

Press Mode button each time to toggle the screen in the following sequence



(※where indoor unit is not a DC dehumidifier)



(※where indoor unit is a DC dehumidifier, it shall be used with HYRC-V02H/ photo diode) (Long press Mode + Speed buttons for 3 or more seconds to toggle between two display modes)

Cooling Button

Press Cooling button to activate cooling mode on the screen

Heating Button

Press Heating button to activate heating mode on the screen

• When Heating operation stops, sometimes air-supply operation will last automatically for about 2 minutes.

Operations on Temperature/Airflow

Volume/Direction

Temperature	Point signal transmitter on remote control to the receiver and press the button. Each press on it will increase temperature by 1°C. (The maximum available temperature is 30°C) Each press on will reduce temperature by 1°C. (The minimum temperature is 16°C)	 Indicates a set temperature of 28°C
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Speed	Point signal transmitter on remote control to the receiver and press Speed button. Each press will toggle air velocity in the following sequence. (※ Where three levels of airflow velocity are available in indoor unit) (※ Where six levels of airflow velocity are available in indoor unit) (Long press Mode + Cool buttons for 3 or more seconds to toggle between two airflow modes)	 Indicates high-velocity airflow
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Horizontal airflow	Point signal transmitter on remote control to the receiver and press Horizontal Airflow button. Fixed.....Screen displays stop position.  Automatic air deflection.....Screen displays all positions.  ※ Horizontal airflow is available only in some models.
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Vertical airflow	Point signal transmitter on remote control to the receiver and press Vertical Airflow button. ※ (Long press Mode + Heat buttons for 3 or more seconds to toggle between display modes of 3D air outlet) Screen  When 3D air deflector is unavailable Automatic Cool ↑ Heat Dehumidify Auto mode Air supply Screen  When 3D air deflector is unavailable Automatic Cool ↑ Heat Dehumidify Automatic Air supply
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- Any setting will be stored and applied in future operation. To change any setting, perform related operations in accordance with the instructions (on setting of temperature, air velocity and direction) as given on this page.

■ Operations on Scheduled Start-Up

Operation and Functions

- Scheduled task means that the unit will be started or shut down when a set time has elapsed.

- Scheduled start-up or scheduled shutdown can be set.

If the Timer button is pressed down when air conditioner is **power-off**, the unit will be started when the set time has elapsed.

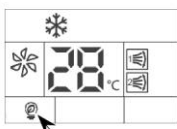
Scheduled task	When air conditioner is power-off, press Timer button to display 0.5 hour on the screen, and press or to change the time. The air conditioner will be started when the set time has elapsed. For a set time up to 10 hours, the time will be set at an interval of 0.5 hour. For a set time between 10~ 23 hours, the time be set at an interval of 1 hour.
	When air conditioner is power-on, press Timer button to display 0.5 hour on the screen, and press or to change the time. The air conditioner will be powered off when the set time has elapsed. When any scheduled task is set, the set time value will be displayed on the screen.

Set	Adjust scheduled time and point signal transmitter on remote control to the signal receiver and press Timer button, time on the screen stops flashing, and the scheduled task is activated successfully and the green timing indicator on the receiver turns on.
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Cancel	When any scheduled task is set, point signal transmitter on remote control to the signal receiver and press Timer button, the green timing indicator on the receiver goes out, and the scheduled task is canceled.
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Operations on Power Saving/Mute/Sleep

The following additional functions are available in some models. For more details consult your local dealer.

Power saving	When air conditioner is power-on: Point signal transmitter on remote control to the receiver and press the  button. Air conditioner starts operation in power saving mode and the power saving icon is activated on the screen of remote control. Press  button to deactivate power saving mode. ※ This function is available only in some models.	 Indicates that air conditioner operates in power saving mode.
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- Indoor units can control air volume automatically when mute function is activated. When mute function is activated via remote control, current air volume will be displayed. When mute function is activated, air velocity button is unavailable, and mute icon keeps flashing.
- When air conditioner is powered off, mute function will be deactivated.
- When operation mode is toggled, mute function will be deactivated.

Mute	When air conditioner is power-on: Point signal transmitter on remote control to the receiver and press the  button. Air conditioner starts operation in mute mode and the mute icon is activated on the screen of remote control. Press  button to deactivate	 Indicates that air conditioner operates in mute mode.
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- Indoor units can control air volume automatically when mute function is activated. When mute function is activated via remote control, current air volume will be displayed and cannot be regulated.
- When air conditioner is powered off, mute function will be deactivated.
- When operation mode is toggled, mute function will be deactivated.

Sleep	When air conditioner is power-on: Point signal transmitter on remote control to the receiver and press the  button. Each press will toggle sleep mode in the following sequence: → Sleep → Wake-up → Store → Cancel Air conditioner starts operation in sleep mode and the sleep icon is activated on the screen of remote control. The default sleep duration is 8 hours, which can be changed by using  button.	 Indicates that sleep mode is activated.
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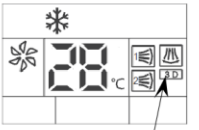
- Sleep mode can be activated only when the unit is power-on.
- When air conditioner is powered off, Sleep mode will be deactivated.
- When operation mode is toggled, Sleep mode will be deactivated.
- When any scheduled task is canceled, Sleep mode will be deactivated.

Operations on Strong Heating/3D/Strong Airflow/Health Mode

The following additional functions are available in some models. For more details consult your local dealer.

Strong	Point signal transmitter on remote control to the receiver and press the button  .	 Indicates that air conditioner operates in strong heating mode.
	Air conditioner starts operation in strong heating mode and Strong Heating icon is activated on the screen of remote control. Press  button to deactivate strong heating mode. ※ This function is available only in some models.	

- Strong heating mode is available only in heating operation.
- When air conditioner is powered off, strong heating mode will be deactivated.
- When operation mode is toggled, strong heating mode will be deactivated.

3D/Strong airflow	Point signal transmitter on remote control to the receiver and press the button  .	 Indicates that 3D airflow mode is activated.
	Each press will toggle sleep mode in the following sequence: → 3D → Strong airflow → Cancel Air conditioner starts operation in 3D airflow mode and 3D airflow icon is activated on the screen of remote control. In such case both horizontal and vertical air streams are displayed. Air conditioner starts operation in strong airflow mode and strong airflow icon is activated on the screen of remote control. In such case neither horizontal nor vertical air stream is displayed.	

- 3D/strong airflow can be activated only when the unit is power-on.
- When air conditioner is powered off, 3D/strong airflow mode will be deactivated.

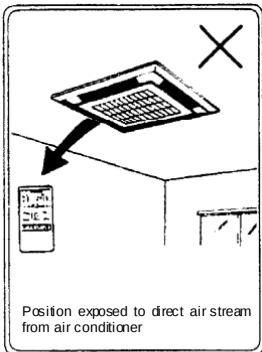
When 3D/strong airflow mode is activated, neither horizontal airflow button nor vertical airflow button will be unavailable.

Health	Point signal transmitter on remote control to the receiver and press the button  .	 Indicates that air conditioner operates in health mode.
	Air conditioner starts operation in health mode and health icon is activated on the screen of remote control. Press  button to deactivate health mode. ※ This function is available only in some models.	

- Health mode is available only when air conditioner is power-on.
- When air conditioner is powered off, health mode will be deactivated.

7. Mounting Remote Control on Wall

- ☐ Note: When remote control is mounted on wall, the receiver on indoor unit may fail to receive signals from it when the remote control is manipulated. In such case, remove the remote control from wall and then manipulate it by pointing it toward the receiver.
- ☐ The remote control should be mounted at a position accessible to user, but not at any position as shown below:



- ☐ The following considerations shall be taken into when the remote control is mounted at a location exposed to electromagnetic wave:
 - (1) Do not mount the remote control at any location exposed to EMI.
 - (2) Keep the remote control at least 3 meters away from any device emitting EMW to minimize interference with signal transmission.
- ☐ Do not mount the remote control at any location exposed to any flammable gas.
- ☐ When the remote control is mounted on wall, keep it at least 30 cm away from any power supply cable.

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