A HAVELLS Brand	WIFI INVERTER



REMOTE HANDSET & BUTTON INFORMATION



TYPE - A

TYPE - B



REMOTE HANDSET LCD INFORMATION





OPERATION GUIDE

SILENT FEATURES

- LED INDICATOR DISPLAY OPTIONS
- LED strip
- WIRELESS REMOTE HANDSET
- MULTIPLE OPERATING MODES [COOL, DRY, FAN, AUTO, *HEAT]
 DIGITAL CONTROL OF SET TEMPERATURE RANGE 16 °C TO 30 °C
 MULTIPLE FAN SPEED (AUTO, SILENT, LOW, MEDIUM AND HIGH)
 ON & OFF TIMER.
- ✤ *INTELLIGENT DIAGNOSIS ◆ *REFRIGERANT LEAK DETECTION
- ✤ *6-in-1 ◆ *HUMIDITY
- ✤ *FILTER CLEANING INDICATION
- TURBO, SILENT, SLEEP, *WIFI, *SMART ECO & LOCK FUNCTIONS, *CONSTANT, *ODV *AQI, *PUROAIR, AUTO BREEZE AIR MODE, DOOR OPEN DETECTION, *I FEEL

OPERATION OF WIRELESS REMOTE HANDSET

The wireless remote handset is a versatile and user-friendly device that allows users to control the air conditioning system's cooling, *heating, and other functions. It's simple to understand and easy to use thanks to the LCD display with *LCD backlighting and night glow buttons.

FACTORY RESET

Remote handset can be reset to factory setting by putting batteries back again after removing the battery from the handset for some time. Remote handset with *RESET button can be done by pressing RESET button continuously for more than 10 seconds.

After reset all icons on remote handset LCD will turn ON for 3 seconds.

DEFAULT SETTINGS

By default, remote handset will be set to COOL mode, 24 °C set temperature, Display/Light function ON, Auto Fan Speed in Standby/OFF state. *Backlight will also turn ON for some time.

Note: In COOL, DRY and AUTO mode (Cooling modes), if the unit is turned OFF and turned ON using remote handset, default 24 °C will be automatically selected and corresponding function will be transmitted from the remote handset after turning ON. *In COOL mode if previous set temperature is between 16 °C to 23 °C, after turning OFF using remote handset, set temperature will be set to default 24 °C when unit is turned on using remote handset.

*If previously set temperature is equal to above 24 °C, after turning OFF using remote handset, set temperature will remain unchanged when unit is turned on using remote handset (except in DRY mode).

This will be applicable to all the product manufactured after Jan-2020 as per regulation.





IR TRANSMISSION INDICATOR

Whenever signal is sent through remote handset $\widehat{\mathbb{R}}$ icon will be displayed on remote handset.

POWER ON/OFF BUTTON

Press POWER **U** button to turn the air conditioner ON or OFF.



RTC SETTING

Insert battery and remote will go in RTC setting mode.

- In RTC setting mode:-
- Clock icon with default time 10:10 AM in blinking continuously.
- Single Press Plus (+)/ Minus (-) button will change the minute by 1-minute. ○ Long Press Plus (+)/ Minus (-) button will change the minute by 10minutes
- Press + button to Increase and press button to decrease.
- To set and save setting for RTC, press Timer or Timer ON button. Selected time will be set in the RTC.
 When RTC is set, Remote will go into Default OFF State.
- RTC Data should be sent to receiver every time when ever any button is pressed.







POWER ON STATE

During Power ON state, the two partition lines will illuminate on remote handset display. In this state you can use all function and features for remote handset. Power icon on Indoor display will glow.



POWER OFF/STANDBY STATE

During Power OFF/Standby state, the two partition lines will disappear from the remote handset display. In this state you can set ON/OFF Timer, DISPLAY, and WI-FI and RTC timing will be visible. Power icon on Indoor display will glow.



MODE

Use MODE ⁶⁹ button to select one of the available modes. The selected mode will be displayed on the remote handset and the appropriate indication will illuminate on remote handset display.





Each time when you press the Mode button, operating mode will change in cyclic order from COOL, DRY, FAN, AUTO & Heat.





AUTO

Use Auto mode to perform the comfortable cooling and heating automatically. When the difference between the room temperature and the set temperature decreases, the air conditioner controls the fan speed and compressor speed automatically.







In Cool mode, the air conditioner will cool your room as per your preference selected using remote handset. You can adjust the set temperature, fan speed, swing angles, etc. System varies compressor speed to maintain the desire temperature. Setting temperature range is 16 °C to 30 °C from the wireless remote handset. By default, set temperature is 24 °C after replacing the batteries.

> If the outdoor temperature is much higher than the indoor set temperature, it may take time to bring the indoor temperature to the desired level.



*DRY

In this mode air conditioner acts like a dehumidifier and remove moisture from indoor air. Dry mode makes the air feel refreshing in a humid climate.

► 69 ► Select COOL





FAN

Fan mode can be selected to circulate air in your room. Fan mode will be helpful to refresh



the stale air in your room.







*HEAT

In Heat-Cool air conditioner you can warm your room using heat mode.

• Fan may not operate, and Flap will set to default for some time in the beginning to prevent cold breeze.

Since the air conditioner heats the room by taking heat energy from outdoor air, the heating capacity may decrease when outdoor temperature is extremely low.

• Use an additional heating appliance in combination with the air conditioner if you feel the air conditioner heats insufficiently.



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Note: Heat mode is an optional feature and work in selected models only.



FAN

Press the fan button to select desire fan speed. The selected fan speed will be displayed on the remote handset and the appropriate indication will illuminate on remote handset display.







Each time you press the FAN button, FAN SPEED will change as per below cyclic order [*Depends on the Type of Remote]. Use fan key to increase or decrease the fan speed. Silent fan speed can be selected directly from fan key.



Fan button selection in different modes and function.

AUTO/HUMIDIT/ ECO	AUTO
DRY	\$• <u></u>
FAN	s s s
C1 (6-in-1)	
C2 (6-in-1)	\$AUTO \$9.11_ \$9.11_
C3 (6-in-1)	\$ ^{AUTO} \$ <u></u> \$ <u></u>
COOL/HEAT/ A/C4/C5/ SLEEP	\$ ^{AUTO} \$ <u></u> \$ <u></u> \$ <u></u>
TURBO	Selection of fan speed is possible and TURBO function will exit.





+ (PLUS) /- (MINUS)

Press + (PLUS) /- (MINUS) button to increase or decrease set temperature in different modes. Using this button, you can also increase or decrease timer in TIMER ON & TIMER OFF function.

+ (PLUS) /- (MINUS) button in

different modes and function.

HUMIDITY	Adjust the desired temperature by 1 °C within the range of 22 °C ~ 26 °C.
ECO/AUTO/FAN	Temperature adjustment is not possible.
COOL / DRY / HEAT / 6-in-1/ SLEEP/ MY MODE SETTING/CONSTANT	Adjust the desired temperature by 1 °C within the range of 16 °C ~ 30 °C.
TIMER ON/OFF	You can adjust the desired time by minutes and hours according to RTC



VERTICAL SWING

Press V SWING button on the remote controller to select desired air flow direction.





Each time when you press the V SWING button, air flow blade will change as per below cyclic order [*Depends on the Type of Remote]. The selected swing position will be displayed on the remote handset and the appropriate indication will illuminate on remote handset display.

Note: If you adjust the vertical air flow blade manually, it may not close completely when you turn off the air conditioner.



***HORIZONTAL SWING**

Press H SWING button on the remote controller to select desire air flow direction.

Press H SWING button in the remote handset to enable Auto Swing and icon will appear on remote handset display, press the button again to disable this function and icon will disappear from remote handset display.



V SWING & H SWING selection in different modes and function.

AUTO/COOL/DRY/ FAN/HEAT	You can adjust the desired SWING.
HUMIDITY/ECO/ SLEEP/ 6-in-1/CONSTANT/	You can adjust the desired SWING.
MY MODE SETTING	

Note: If you adjust the vertical air flow blade manually, it may not close completely when you turn off the air conditioner. Horizontal swing is an optional feature available in selected models only.



18:08pm

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SLEEP

You can set the SMART SLEEP function by pressing SLEEP button from the remote handset and \bigcirc icon will appear on remote handset display, press the button again to disable this function and the \bigcirc



When Sleep function is selected, display light will get dim. After eight consecutive hours Sleep function will automatically exit in fixed speed model and in INV model, unit will run Continuously.

Display content or the position may be different from the above graphics, please refer to actual product. Asterisk * marked function are optional and available in selected models only.



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* Cool

SLEEP selection in different modes and function.

AUTO/FAN	Selection of SLEEP function is not possible.
COOL/DRY/6-in-1/ CONSTANT /Heat/PUROAIR	Selection of SLEEP function is possible.
ECO/ TURBO	Selection of SLEEP function is possible and ECO/ TURBO function will exit.
MY MODE SETTING	Selection of SLEEP function is not possible.



TURBO

You can set the TURBO function to use powerful cooling/heating. Press TURBO button from the remote handset to enable this function and 🔛 icon will appear on remote handset display, press the button again to disable this function and the 🔛 icon will disappear.



TURBO selection in different modes and function.



HUMIDITY/AUTO/ DRY/FAN/C1, C2, C3(6-in-1) / MY MODE SETTING	Selection of TURBO function is not possible.
COOL/HEAT/CA,C4& C5 (6-in1)/ CONSTANT/ PUROAIR	Selection of TURBO function is possible. If the set temperature is 16 °C, TURBO function will continue to run. If the set temperature is 17 °C to 30 °C TURBO function will automatically exit after 60 min
ECO/SLEEP	Selection of Sleep and ECO is possible and TURBO function will exit.



*SMART ECO

You can set the SMART ECO function by pressing ECO button from the remote handset, press the button again to disable this function.



ECO Icon will be displayed at set temperature screen when this function is selected.

SMART ECO selection in different modes and function.



AUTO/DRY/FAN/ CONSTANT	Selection of ECO function is not possible.
COOL/HEAT/ CA	Selection of ECO function is possible, and Air Conditioner will set to 24 °C with fan speed will set to AUTO.
Turbo/ Sleep	Selection of Sleep and Turbo is possible and ECO function will exit
HUMIDITY/6-in-1/ MY MODE SETTING	Selection of ECO function is not possible.



MY MODE

You can set MY MODE function by pressing the MY MODE button continuously for 2 seconds from the remote handset and a icon will appear on remote handset display, press the button again continuously for 2 seconds to

disable this function and $\hat{\mathbf{A}}$ icon will appear on remote handset



display. You can set timer ON/OFF in my mode function.

In my mode setting you can save your preferred setting like, MODE, FAN SPEED, SET TEMPERATURE, H-SWING, V-SWING in remote handset memory.

To setup my mode setting, in normal mode press the MY MODE button continuously for long time. Remote handset will go into MY MODE setting menu and \hat{a} icon will start

blinking. By default in MY MODE, mode will set to AUTO, fan speed will set to AUTO, set temperature will set to 24 °C. To exit MY



MODE from setting menu, press the MY MODE button again continuously for 2 seconds.

MY MODE selection in different modes and function.

AUTO/DRY/FAN COOL/HEAT/CA/	Selection of MY MODE function is possible. Air conditioner will exit from previous mode
	and start running as per MY MODE.
6-in-1	Selection of MY MODE function is not possible.
SLEEP /HUMIDITY /ECO/TURBO	Selection of My mode is possible and previous function will exit.

Note: After battery replacement, need to setup MY MODE setting again



TIMER

In this remote handset you can set TIMER ON/ TIMER OFF separately as well as together at any state of remote.

Single Press: Off Timer starts to blink on LCD.
 Clock will glow stable and "OFF" will blink at a rate of 0.5sec continuously. RTC will show the real time.

 Press Plus (+) / Minus (-) to select the preferred timer. (Selection of time should be similar to RTC time setting) o Press Timer again, the time
 will be set, and signal will be sent to receiver.

will be set, and signal will be sent to receiver.

- During Timer setting mode, if no valid key is pressed for 10sec, remote will come out from Timer setting mode.
- Press and hold timer key (2second): On Timer starts to blink on LCD. User +/- button to set timer.
- Press Timer again, the time will be set, and signal will be sent to receiver.





Clock icon will glow and "OFF/ ON" will blink



After ON/OFF timer selected and RTC timer will start blinking

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Select the preferred time and OPFF timer will set.



TIMER ON

You can set the TIMER ON function by press and hold TIMER key for 2 sec⁽²⁾ icon and ^{**ON**} icon will start blinking on remote handset ^{8.8h} will set to 0.0 h. Press + (PLUS) / - (MINUS) button to select desired minutes or in hour. Press TIMER button again t o save the timer. Timer Icon on display will glow.



TIMER OFF

You can set the TIMER OFF function by single press TIMER key. ⑦ Icon and **OFF** icon will start blinking on remote handset 8.8h will set to 0.0 h. Press + (PLUS) / - (MINUS) button to select desire minutes or in hour. Press TIMER button again to save the timer. Timer Icon on display will glow.

TIMER ON/OFF selection in different modes and function.



AUTO/ COOL /DRY/FAN/ HEAT/ HUMIDITY/ 6-in-1/TURBO/SLEEP/ECO/ CONSTANT	Selection of TIMER function is possible.	ON/OFF
MY MODE SETTING	Selection of TIMER function is not possible.	ON/OFF

If the timer to 0.0 h and saved the respective timer will get disable.

TIMER ON & OFF COMBINATION	
When the air conditioner is in	When the air conditioner is in
ON state	OFF/STANDBY state
Preset time in TIMER ON is	Preset time in TIMER ON is
longer than TIMER OFF	longer than TIMER OFF
E.g. TIMER ON set to 5 h &	E.g. TIMER ON set to 5 h & TIMER
TIMER OFF is set to 1 h, the air	OFF is set to 1 h, the air
conditioner will operate	conditioner will operate TIMER
TIMER OFF and unit will turn	OFF and unit will remain OFF.
OFF after 1 hour from the	Your air conditioner will turn ON
moment you have set the	after 5 hours from the moment
timer. Your air conditioner will	you have set the timer.
turn ON after 4 hours after	
unit turned OFF.	



Preset time in TIMER ON is shorter than TIMER OFF E.g. TIMER ON set to 10 h & TIMER OFF is set to 13 h, the air conditioner will operate TIMER ON first and unit will remain ON. Your air conditioner will turn OFF after 13 hours from the moment you have set the timer. Preset time in TIMER ON is shorter than TIMER OFF E.g. TIMER ON set to 10 h & TIMER OFF is set to 13 h, the air conditioner will operate TIMER ON first and unit will turn ON after 10 hours from the moment you have set the timer. Your air conditioner will turn OFF after 3 hours after unit turned ON.

Timer ON and OFF setting time should be different from each other. First timer as per time will be available on remote handset display. After the completion of timer, the respective timer will disappear from remote handset. If battery remove, TIMER setting will erase from remote handset only.



DISPLAY

You can turn ON/OFF indoor side display and hidden display by single press display key. Default factory setting, this function is always ON. By pressing DISPLAY button long, you can turn ON/OFF LED strip.



DISPLAY/LIGHT selection in different modes and function.

AUTO/ COOL /DRY/FAN/ HEAT/HUMIDITY/ 6-in-1/TURBO/SLEEP/ECO/CONSTANT	Selection of DISPLAY function is possible.
REMOTE OFF/STANDBY STATE	Selection of DISPLAY function is possible.
MY MODE SETTING	Selection of DISPLAY function is not possible.



Buzzer:-

- When Power ON, buzzer will beep for two times.
- When Power OFF, Buzzer will beep long for one time
- Same repeated command selected again, then buzzer will beep for three times.



*6-in-1

You can select different capacity levels using this function. This function can work only in AUTO and COOL mode. Default factory setting

air conditioner will run in CA. Selected Capacity level will change as per below cyclic order.



Press 6-in-1 button for the first time, preset selected level will show on remote handset display. Press the button again within 3 seconds to change the capacity as C1, C2, C3, C4, C5 and the respective capacity level will be displayed on the remote handset as well as on indoor display.



Note: In C1, C2, C3 the air conditioner will run in less capacity than rated capacity.







• Fan Speed for 6-in -1 feature

C1	\$°
C2	See See
C3	\$~ \$ %
C4/C5	هـ ۲۰۰ ۲۰۰ ۲۰۰ ۲۰۰ ۲۰۰ ۲۰۰

• 6 - in -1 selection in different modes and function.

COOL/ HEAT/ AUTO	Selection of 6-in-1 is possible
DRY/FAN	Selection of 6-in-1 is not possible
C4/ C5	Selection of Turbo is possible
C1/C2/C3/C4/C5	Selection of Sleep is possible
C1/C2/C3/C4/C5	Selection of ECO is not possible





LOCK

This is a child lock feature. Press and hold * Press and hold **Minus + Fan** button together continuously for some time to lock the remote handset. You will not able to change any function until it is unlocked.

During remote lock condition, if you press any button, no signal will get transmitted. To unlock press and hold the button again continuously for some time.



RESET

Using this function, you can reset your remote handset to default factory setting. Reset the remote handset by removing the batteries from remote handset and pressing any key without inserting back the batteries. After reinstalling the batteries, remote will restart in default factory mode.

Note: After reset or removal of batteries, remote handset memory will also get est and all the saved functions like MY MODE, TIMER, PRESET setting will erase from the remote handset memory.





*CONSTANT

Use CONSTANT mode to get constant cooling.



To enable or disable CONSTANT function press CONSTANT button from the remote. CONSTANT Mode can be selected in COOL, DRY, FAN and HEAT mode only.

To get constant cooling press "CONSTANT" button to turn the unit in CONSTANT mode.

Note: Constant function will work efficiently in selected models only.

standard voltage temperature condition. This function is available in

Constant selection in different modes and function		
Mymode/ 6-in-1/ Humidity/ Auto/FAN/ ECO/ PUROAIR	Selection of Constant function is not possible	
Cool/ Dry /Heat / Turbo / Sleep	Selection of Constant function is possible	
Constant	Selction of COOL/ DRY/ FAN/ HEAT/ Humidity is possible and constant function will get exit	







*HUMIDITY

This is a refined function to control humidity and temp, maintain a comfortable ambient at indoor side. To enable this feature press HUMIDITY

button from your remote handset. When HUMIDITY function is set, Fan will work automatically, preferred set temp. Will set to 24 °C and icon will illuminate in remote handset display.

HUMIDITY selection in different modes and function.

MY MODE /I Feel / 6-in- 1/CONSTANT	Selection of HUMIDITY function is not possible.
AUTO/COOL/DRY/FAN/HEAT	Selection of HUMIDITY function is possible. User can set temperature between 22 °C to 26 °C
SLEEP/TURBO/ECO	Selection of HUMIDITY is possible and SLEEP/TURBO/ECO function will exit.



Note: HUMIDITY is an optional feature and available in selected models only.





on indoor display.

*WIFI

Your air conditioner is WIFI ready. Press WIFI button on your remote handset to turn on pairing mode in your air conditioner. In paring mode WIFI icon will Blink on indoor display. After WIFI successful connected, Wi-Fi icon will glow

In remote type A, press and hold Mute/unmute plus Humidity and in remote type B press and hold Puro air Humidity key together plus continuously to put unit in Onboarding state.

WIFI icon on your remote handset will illuminate for some time.



Note: In-built WIFI is an optional feature and available in selected Mote: III-Duine models only.

* I feel

Press I FEEL button to active the function, the room temp will appear on the remote display.





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