



HAVELLS

# WI-FI & MOBILE APP USER MANUAL



NOW

# CONTROL

YOUR HEAT PUMP FROM ANYWHERE  
USING YOUR SMARTPHONE

SETUP GUIDE





### **Wi-Fi Enabled Series**

Please download the DIGIPRO App  
from Google Play Store

Please download the DIGIPRO App  
from Apple App Store.

**Please keep this manual where the operator can easily find it**

#### **Introduction to Wi-Fi Functions:**

- This Heat Pump system is equipped with Wi-Fi technology that allows a user to control the system remotely.
- To use this feature, the system must be connected to the internet through a local router or modem.

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## CAUTIONS

- This device complies with Part 15 of the FCC rules. Operation is subjected to the following two conditions:
  - This device may not cause harmful interference.
  - This device must accept any interference received, including interference that may cause undesired operation.
- Only operate the device in accordance with the instruction supplied. This device complies with FCC. To avoid the possibility of exceeding the FCC, human proximity to the antenna shall not be less than 20 cm during normal operation.
- Changes or modifications not expressly approved by the party responsible for compliance could avoid the user's authority to operate the equipment.

## DECLARATION OF CONFORMITY

Hereby, we declare that this Heat Pump is following the essential requirement and other relevant provision Part 15 of the FCC rules. The declaration of conformity may be consulted with sales agent.

### NOTE:

- Havells will not be liable for any issues or difficulties caused by your internet service, router or smart devices.
- App will be updated regularly to improve the services. Operators are advised to regularly update / download the latest version of the App to enjoy hassle free operation.
- User should exactly follow the device configurations as mentioned in this user's manual. Failure to do so might result in connectivity issues between the equipment and router.
- The App screens shown in this manual are for reference and may change as per the regular App updates.

## 1. Smart Phone and Wi-Fi Network Specification:

### A. Phone Specifications

- Android & iOS Smartphone with Wi-Fi
- With Android version 5.0 or higher
- With iOS version 9.0 or higher

### B. Wi-Fi Network Requirements

Feature	IEEE 802.11b	IEEE802.11g	IEEE 802.11n
<b>Operating Frequency</b>	2400-32483.5 MHz ISM Band		
<b>Modulation</b>	CCK,DSSS	OFDM	
<b>Channel Numbers</b>	13 Channels for worldwide		
<b>Data rate</b>	At most 11Mbps	At most 54 Mbps	MCS0-MCS7
<b>Sensitivity</b>	-91dBm for 11Mbps	-73dBm for 54Mbps	-70dBm at MCS7(2.4Ghz band/HT20)
<b>Output Power</b>	17±2dBm for 11Mbps	15±2dBm for 54Mbps	13±2dBm at MCS7(2.4Ghz band/HT20)
<b>Security</b>	WEP/WPA/WPA2/WPA2 PSK (AES)		

### C. Wi-Fi Module

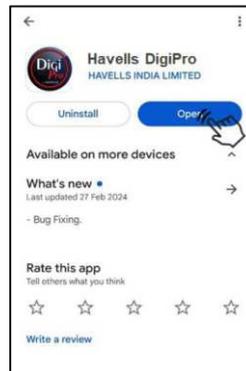
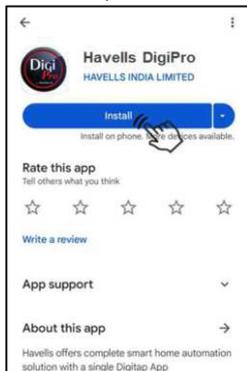
After opening the Mini split Heat Pump front panel, Wi-Fi module will be available on the electrical box cover or on the Panel. The Wi-Fi module will have a unique serial number. It is very important for after sales support. Don't tamper or remove the sticker.



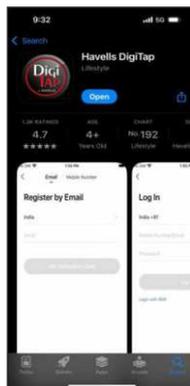
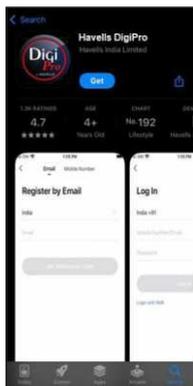
## 2. "Havells DIGIPRO" Smart Phone Mobile Application Download

### A. Download the APP for android smartphone from Google "Play Store".

- Tap the "Play Store" icon in your android smartphone.
- Type "Havells DIGIPRO" in the search bar and search the APP.
- Tap on "INSTALL" button.
- Tap the "ACCEPT" button to start the installation.
- "OPEN" button will be available on the screen after the completion of installation. APP is ready to use.
- Tap "OPEN" button to open the APP



- B. Download the “APP” for iOS smartphone from “App Store”.
  - Tap the “App Store” icon in your smartphone.
  - Type “Havells DIGIPRO” in the search bar and search the APP.
  - “OPEN” button will be available on the screen after completion of installation. APP is ready to use.
  - Tap “OPEN” button to open the APP.



### 3. Setup and Installation of Havells “DIGIPRO” Application in Smartphone

Before using DIGIPRO, please complete the following configuration to exchange the credential between Mini split Heat Pump and smartphone.

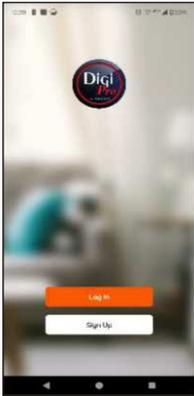
- Connect your smartphone with the Wi-Fi network by selecting the Wi-Fi network with which the Mini split Heat Pump must be connected.
- Wi-Fi Network must be at 2.4GHz band and secured with a password. Read the router user manual or contact your network support for router setting.
- For firewall enabled network (like in office network), the IP and the device must be allowed. Contact your IT team for support.
- Follow the below steps to configure Heat Pump.

### 4. APP Registration and Sign-in for New User

- Open the APP by tapping the “DigiPro” icon in smartphone and follow the below procedure.

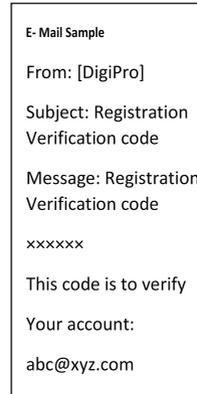
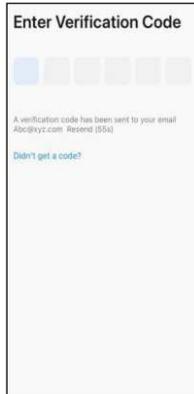
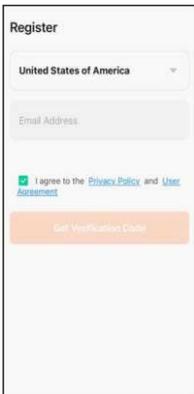


- Tap on “Sign Up” button to start new registration. Tap on “Agree” button to confirm the privacy policy



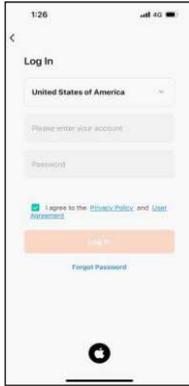
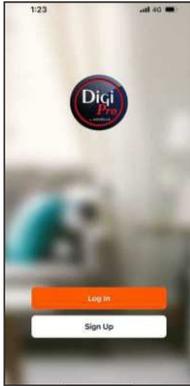
- **Sign Up process using E-mail**

- Choose your country, select and enter the required details.
- Tap on “Get Verification Code” to get verification code by E-mail.
- Enter the verification code to proceed further.



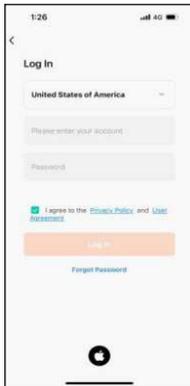
▪ **Sign-in with existing registered account**

- Tap on “Login” with existing account.
- Choose your country and enter registered E-mail and Password to login.
- Tap on Login to enter your existing registered account.



▪ **Forgot Password**

- Tap on “Forgot Password”.
- Choose your country and enter registered E-mail id and tap on “Get Verification Code” button.
- Enter the verification code correctly to proceed further.
- Enter the desired password to set and tap on done.
- New password will be set and you will be logged in to your account.



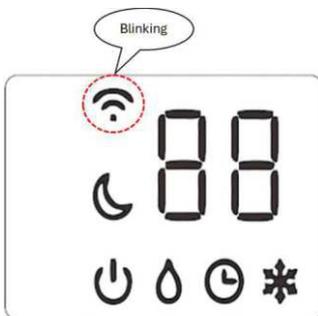
**5. Add Device and Setup**

- Tap on “Add Device” button or “+” button to add Mini split Heat Pump.
- Click on “Mini split Heat Pump” button.
- After clicking on Mini split Heat Pump, Follow the steps for Setup and App configuration.

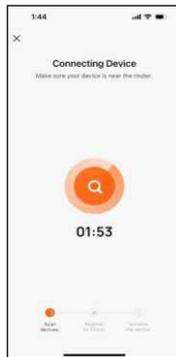


## 6. Setup & APP Configuration

- Turn on the Mini split Heat Pump using remote handset.
- On the Mini split Heat Pump Remote handset, press and-hold “Wi Fi” button for some time till a beep sound comes from Mini split Heat Pump.
- Mini split Heat Pump will go into configuration and the Wi Fi symbol on the display will start blinking.



- In Havells DigiPro APP, tap on “Confirm Blinking” button to proceed next.
- APP will automatically detect connected WiFi network.
- Enter the network password and tap on “Confirm” button to proceed further.



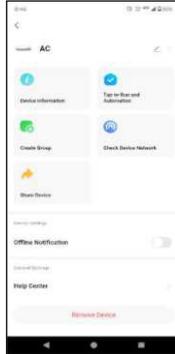
- APP will automatically check for device to connect with Wi-Fi Network.
- After successful completion, a message “Device added successfully” will be displayed in the mobile application.
- If device addition is unsuccessful, below message will be displayed on the APP.



- Turn OFF the Heat Pump from the power supply and restart the machine again.
- Follow the above steps to put Heat Pump into configuration mode.
- Press the “Retry” button to start again.

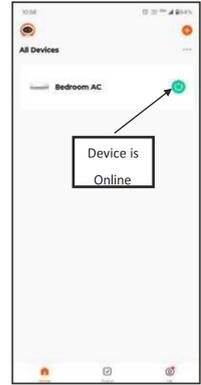
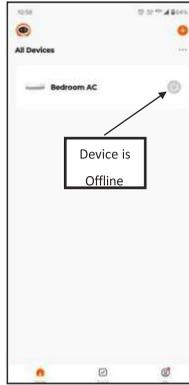
## 7. Rename the Device:

- To rename the device, tap on edit button.
- Rename and save by tapping on “Save” button.
- Select the location of the device and tap on “Done” button to proceed further.

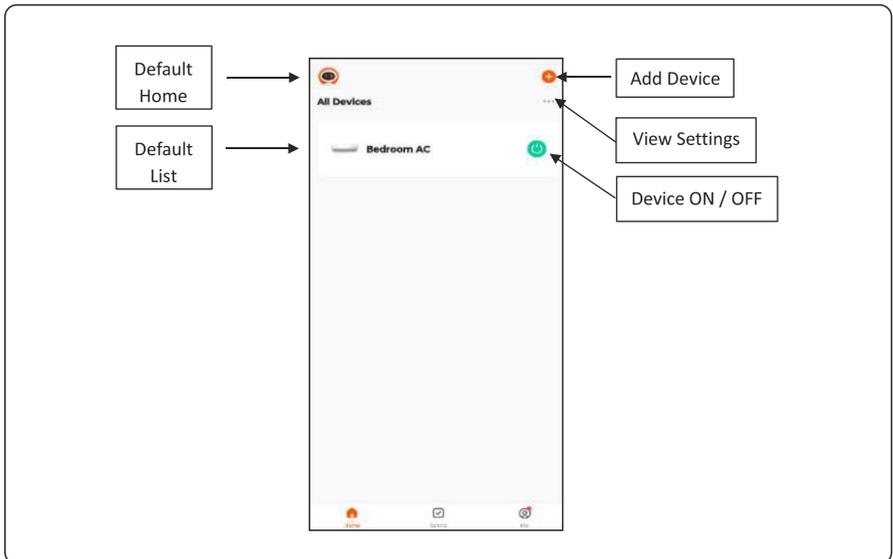


## 8. Device Menu and Device Status:

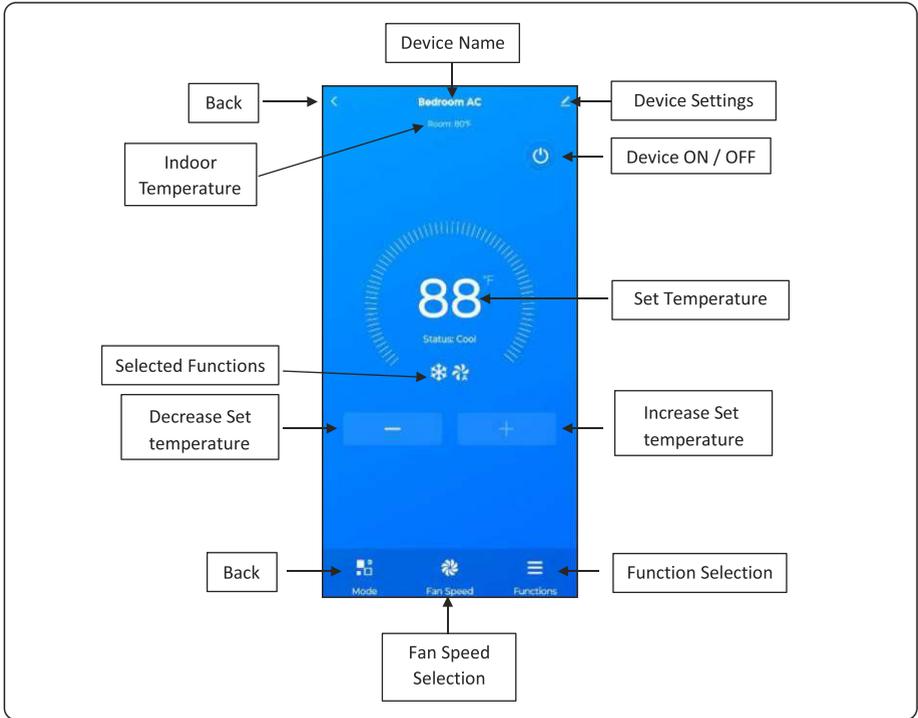
- After clicking on Mini split Heat Pump, a setup menu will open.



## 9. Overview of Havells "DigiPro" Application and Dashboard:



## 10. Overview of Havells “DigiPro” Application and Dashboard:



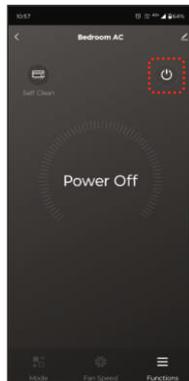
## 11. Operation of Havells “DigiPro” Application in Smartphone

### A. Power ON/OFF

- Press “Power” button to turn ON/OFF Mini split Heat Pump.
- During ON condition, APP will show Indoor temperature, Set temperature, Mode, Fan Speed and other selected function on the dashboard.
- POWER OFF status will be displayed on the APP dashboard during OFF condition.
- You can also turn ON or OFF the device from device menu.



Click to Power Off



Click to Power On



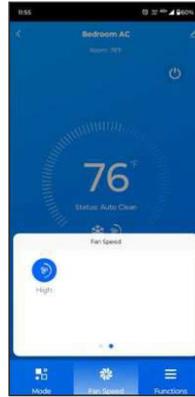
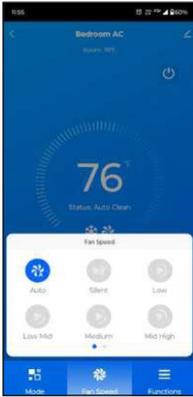
Click to Power Off



Click to Power On

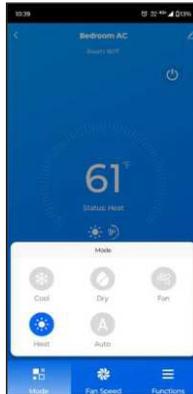
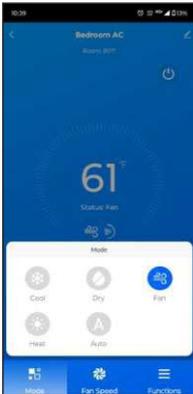
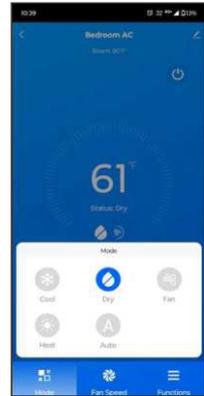
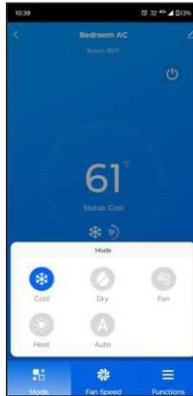
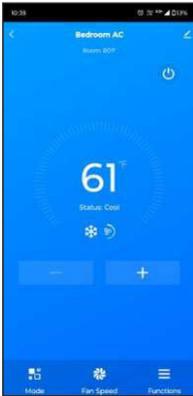
## B. Fan Speed

- Tap on “Fan Speed” button to select different fan speed.
- Tap on Auto, Silent, Low, Low Mid, Medium, Mid High or High to select desired speed.
- Some speeds will be disabled in some modes and functions.



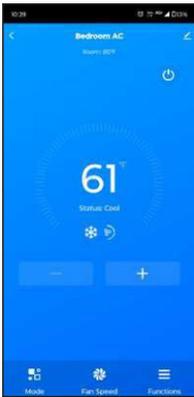
## C. Mode

- Tap on “Mode” button to select different modes.
- Tap on Cool, Dry, Fan, Heat or Auto to select desired mode.



#### D. Functions

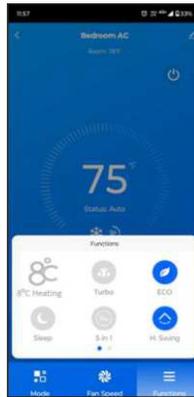
- Tap on “Functions” button to select different functions.
- In function window, swipe right/left to see all functions.
- Following functions are available in Function Menu:
  - 8°C Heating
  - Turbo
  - ECO
  - Sleep
  - 5 in 1
  - Horizontal Swing
  - Vertical Swing
  - Timer On
  - Timer Off
  - Display
  - My Mode
  - Mute
- To select, tap on “Functions” button.
- Some functions can be selected in combination also.



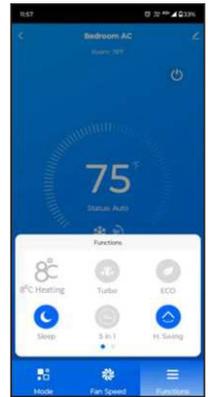
Home Screen



Turbo



Eco



Sleep



5 in 1



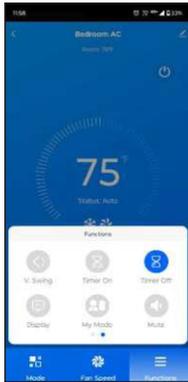
H Swing



V Swing



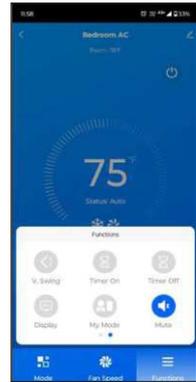
ON Timer



Timer Off



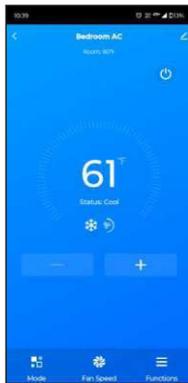
Display



Mute

## E. Device Menu

- Tap on setting/edit button to open device menu.



## F. Device Sharing

- Tap on “Share Device”.
- Tap on “Add”.
- Select “Region” and enter the registered email ID of the other account with whom device will be shared.
- Tap “Done” to continue. App will share the device with the registered account and show account details in the list.

## 12. Important Note:

1. The above image may differ from the actual in App interface.
2. Some features may not be applicable for Mini split Heat Pump.
3. Regular updates or changes in "DigiPro" will be pushed over the air without any notice for quality improvement or fixing any bugs.
4. App will work efficiently with proper signal strength and internet connectivity. Make sure that the Mini split Heat Pump is installed near a wireless router.
5. Firewall may also cause the App to stop working. In this case, contact your internet service provider.
6. Make sure that "DigiPro" App is trusted App list of your smart phone system security and network setting.
7. For more information check "Help Centre" in Setting/Edit Menu.

## 13. Troubleshooting:

1. If Air Configuration is unsuccessful check the following:
2. Check if the Wi-Fi SSID and password are correct.
3. Check for any firewall or any other restriction in wireless router.
4. Check if the router is working properly.
5. Make sure that Mini split Heat Pump is in the range of wireless router.
6. Check the data network in smartphone.
7. Check Mini split Heat Pump's power supply.





# HAVELLS

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For More Details, Refer QR Code