











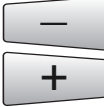
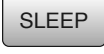




## nio HIGH-WALL DUCTLESS AIR CONDITIONING & HEATING SYSTEM

Models:  
GWH09KF-A3DNB1A, GWH12KF-A3DNB1A  
GWH09KF-D3DNB1C, GWH12KF-D3DNB1C  
GWH18KG-D3DNB1C, GWH24KG-D3DNB1A

**NOTE:** Please read the complete owner's manual carefully before operation.



INDOOR UNIT FRONT PANEL DISPLAY: Look here for LED display of system status, setpoint, indoor and outdoor temperatures and malfunction codes.

-  **ON/OFF** Press to power the unit on or off.
  
-  **MODE** Press to select and adjust each mode.
  -  : **AUTO**       : **FAN ONLY**
  -  : **COOL**       : **HEAT**
  -  : **DRY**
  
-  Press to control vertical angle of louvers and to redirect airflow.
  
-  **TURBO** Press to boost cooling or heating capacity. Quickest way to reach preset temperature.
  
-  **FAN** Press to select fan speed (Auto, Low, Medium or High.) Auto is default.
  
-  **-** / **+** Press to raise or lower settings including temperature and time. Press once for slow adjustment, hold down for fast adjustment.
  
-  **SLEEP** Press to select one of three SLEEP modes, each offering varying levels of comfort control while sleeping. See Owner's Manual for more details.
  
-  **TIMER** Press to start or stop the timer. (Adjust with "+" and "-" buttons.) See Owner's Manual for more details.
  
-  **X-FAN** Press to run fan after cooling cycle to dry off coil and help inhibit growth of bacteria and mildew.
  
-  **LIGHT** Press to turn on lights on the unit's Front Panel Display. Press again to turn off.
  
-  **TEMP** Press to set desired room temperature. (Adjust with "+" and "-" buttons.)

# KEY FEATURES & FUNCTIONS

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## **DEFROST FUNCTION**

*This increases room comfort and saves energy by sensing the need for defrosting and eliminating unnecessary defrost cycles.*

## **SLEEP MODE**

*You design a cycle to automatically adjust room temperatures during your sleep time, to maximize comfort and reduce utility bills.*

## **TURBO MODE**

*This capacity boost function is the fastest way to reach a desired temperature setpoint, either in heating or cooling. Once setpoint is achieved, you can deactivate Turbo Mode for normal operation.*

## **X-FAN MODE**

*Especially useful in humid areas, this function allows the indoor fan to run for a pre-determined amount of time after the unit is turned off, to remove additional moisture from the coil.*

## **PRIVACY LOCK MODE**

*This prevents unauthorized access or tampering. To lock the remote controller, push the "+" and "-" buttons simultaneously for 2 seconds. Repeat to unlock.*

## **OPTIONAL PHOTOCATALYTIC FILTER**

*Advanced technology to improve indoor air quality and prevent the spread of bacteria and viruses.*

# FAQs

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## **Why does the fan continue to run even when the unit is not cooling or heating?**

*To maintain consistent temperatures and minimize energy-loss from constant starts and stops, the fan keeps air flowing past the thermostat.*

## **What temperature is displayed on the remote controller?**

*The remote always displays your desired indoor temperature. (You may view current indoor and outdoor temperatures on the indoor unit's Front Panel Display.)*

## **What happens if the remote is lost or damaged?**

*Use the Manual Override button to manually operate the unit. Lift up the front panel section on the indoor unit and locate the button on the right-hand side. Press the button to turn ON the unit. (Not all functions will be available.) Press again to cancel Manual Override Mode and transfer control back to the remote controller.*

*Not all features available on all models. Your actual air conditioning and heating system and related devices may differ from the images shown in this manual.*

*For complete instructions on these and other functions, as well as important safety information, see the Owners Manual.*

**For more information, visit [GreeComfort.com](http://GreeComfort.com).**

