How to use the indoor thermostat

Operation

- Operation indicator
- Indoor thermostat
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- Floor heating
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- Away
- Lock
- Priority
- Save mode
- Heating temperature
- Increase heating/hot water temperature
- Hot water stage
- Preset time
- Schedule
- Power
- Heating
- Hot water
- Away
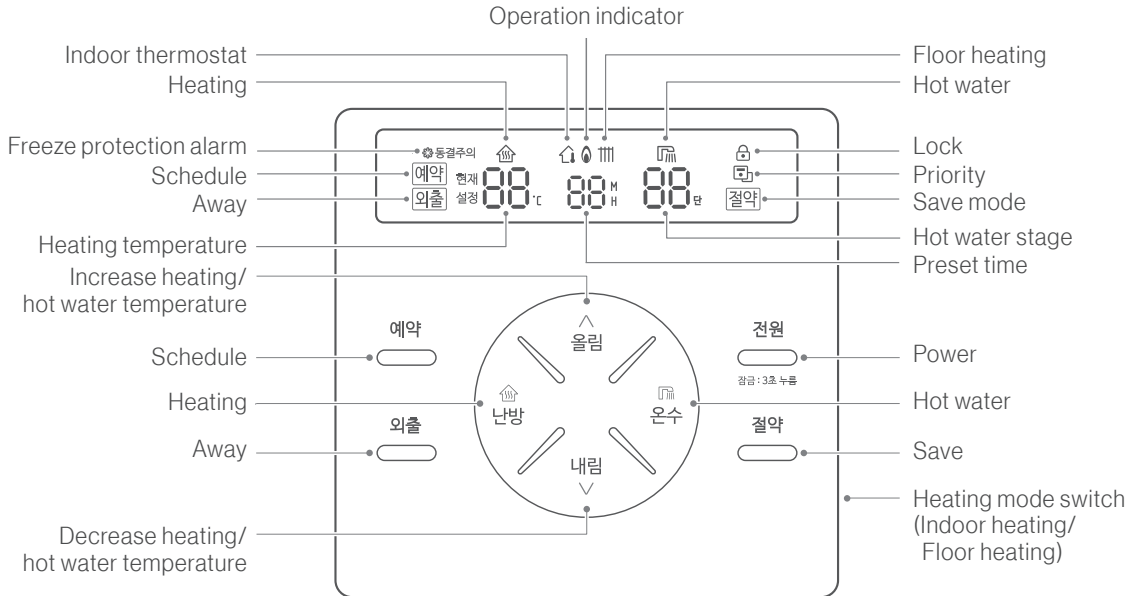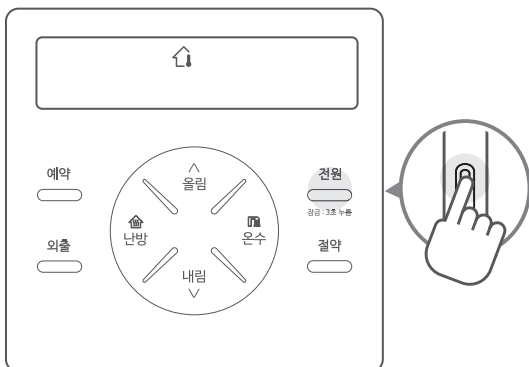- Save
- Decrease heating/hot water temperature
- Heating mode switch (Indoor heating/ Floor heating)

• Heating Mode

[Indoor heating mode] or [floor heating mode] can be selected regarding the environment.

Upon purchase, the default is the indoor heating mode (🏠).

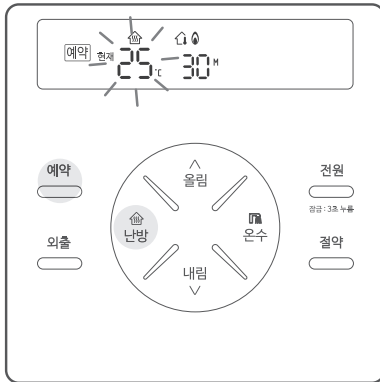| Indoor heating mode	Floor heating mode
Indoor temperature sensor detects room temperature and controls the temperature.	Floor temperature sensor detects water temperature from a boiler and controls the floor temperature.

1. When power is on, press the [heating mode switch] button.

- (🏠)Indoor heating mode ←→ (|||||) Floor heating mode can be switched.

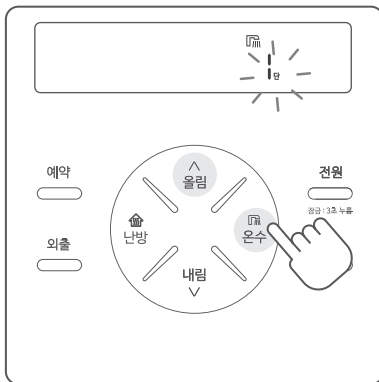# Heating/Hot Water Function

Heating

1. **When power is on, press the [heating] button to turn on the heating system.**
   - If the heating button is pressed when the system is on, it will be turned off.

2. **Set the desired temperature with the [up] and [down] buttons.**
   - If the current temperature is higher than the target temperature, the heating system will not be turned on.

Hot water

1. **When power is on, press the [hot water] button to turn on the hot water system.**
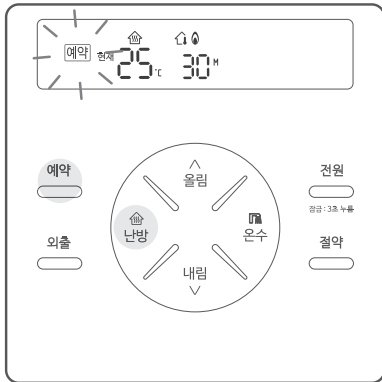   - When both of the heating and hot water systems are on, press the hot water button two times to turn off the hot water system.

2. **Set the desired hot water stage with the [up] and [down] buttons.**
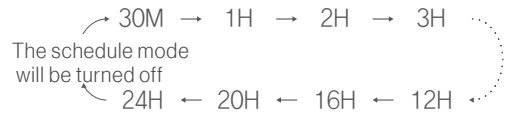   - There are three stages from 1 to 3.
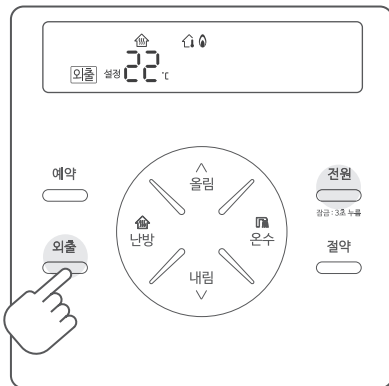
Schedule/Away/Save Mode

Schedule mode

1.When power is on, press the [schedule] button to preset time.

- (예약) will be displayed.

30M → 1H → 2H → 3H

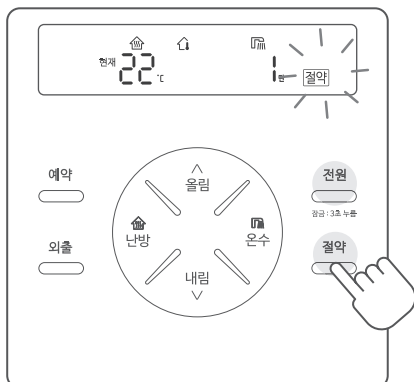The schedule mode will be turned off

24H ← 20H ← 16H ← 12H

Away mode

1. When power is on, press the [away] button to turn on the away mode.

- (외출) will be displayed.

- The minimum temperature heating system will be turned on every 4 hours to keep the pleasant room temperature.

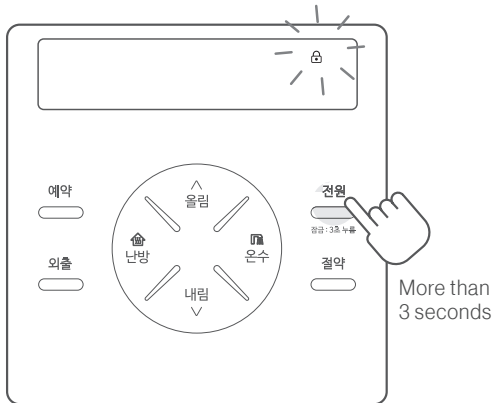- If the away or heating button is pressed when the mode is on, the away mode will be turned off.

Save mode

1. When power is on, press the [save] button to turn on the save mode.

- (절약) will be displayed.

- When the away button is pressed during the save mode, the save mode turns into the away mode.

- When the save button is pressed during the mode, the save mode will be turned off.
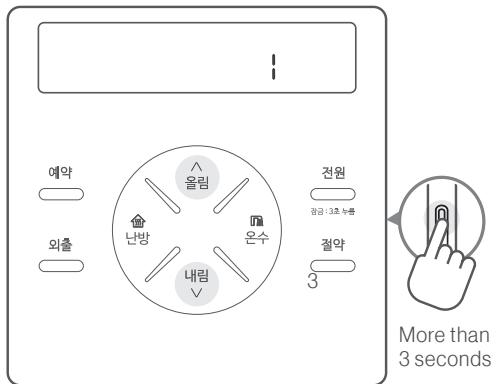
Lock Function

More than
3 seconds

1. **When power is on, press and hold the [power] button for more than 3 seconds to lock.**

   • The icon (🔒) will be displayed.

   • When the power or heating button is pressed for more than 3 seconds, the lock will be unlocked.
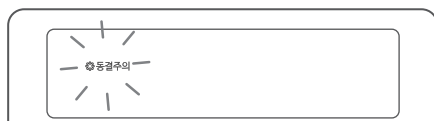
Display Brightness Adjustment

More than
3 seconds

1. **When power is off, press and hold the [heating mode switch] button for more than 3 seconds.**

2. **When a number is displayed, press the [heating mode switch] repeatedly or press the [up] or [down] button to adjust brightness.**

   • The default is stage one and there are three stages from 1 to 3.

• **Freeze Protection Alarm**

It will be displayed when a heating pump is turned on for freeze protection.