
Revelation 3 Specification and Manual



product composition

1. Undersink Faucet Ass'y



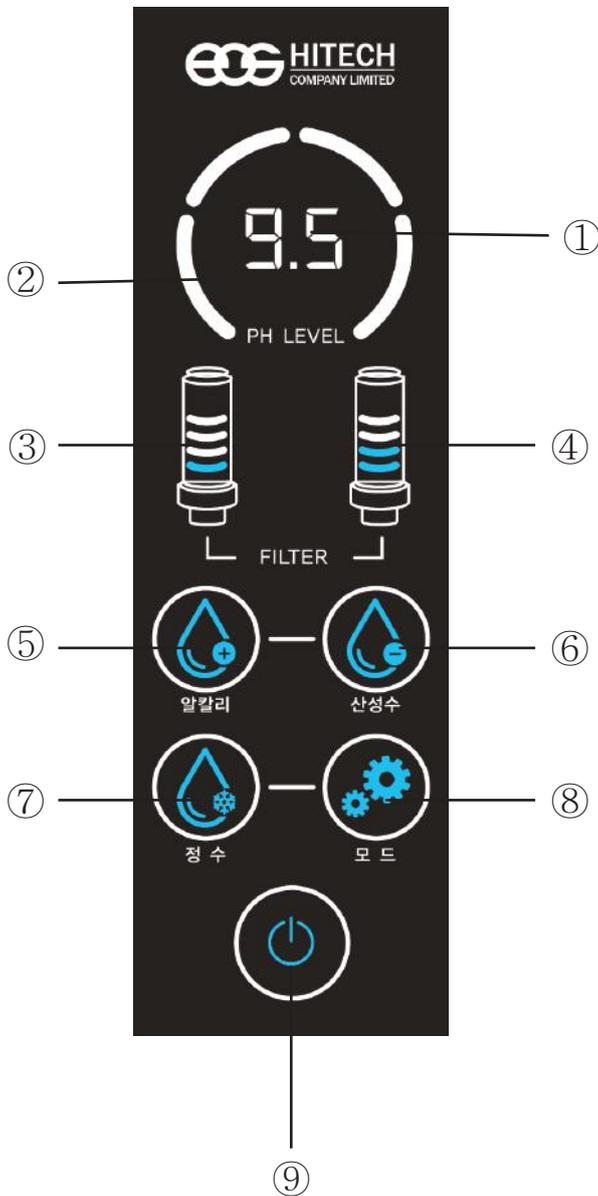
2. Undersink Mainbody



3. Installation Package



Faucet Touch Button



- ① pH display
- ② pH step LED
- ③ 1st Filter life
- ④ 2nd filter life
- ⑤ Alkaline select
- ⑥ Acidic water select
- ⑦ purified water/Settings
- ⑧ Mode
- ⑨ ON/OFF

Operating and programming the Revelation 3

How to operate

1. Alkaline water

- ① Touch the alkaline button to produce alkaline water. Continue touching the sensor to increase or decrease the pH level of alkaline water to be produced.
- ② For Step 5, Turbo mode, press the alkaline water button for three seconds to enter into the Turbo mode.
- ③ It will announce to you what level of alkaline water is being produced by the appearance of the number in the display.
 - 1st step pH 8.5 LED - one light
 - 2nd step pH 9.0 LED – two lights
 - 3rd step pH 9.5 LED - three lights
 - 4th step pH 10 LED – four lights
 - 5th step pH 11 LED – four lights
- ④ ON/OFF button to operate.
- ⑤ When the machine is in operation, you can move on to the next steps by simply touching the alkaline button.
- ⑥ Touch ON/OFF button to pause.

2. Acidic water

- ① Acidic button to choose a step.
- ② Will be notified of what level it is by the number and LED appeared.
 - 1st step pH 6.0 LED one light
 - 2nd step pH 5.5 LED two lights
 - 3rd step pH 4.5 LED three lights
 - 4th step pH 4 LED four lights
- ③ ON/OFF button to operate.
- ④ When the machine in operation, it is possible to move on to the next steps by the acidic button.
- ⑤ Touch ON/OFF to turn off after use.

3. Purify water

- ① Touch the purified button.
- ② Notified of by the number and LED in the display
 - pH 7.0 LED four lights
- ③ ON/OFF button to operate.
- ④ ON/OFF button to turn off.

4. Precautions for operation

- ① To prevent wrong action due to external factors such as static electricity, the operation button must be pressed for at least 0.3 seconds to operate.
- ② In order to use Turbo, hold the alkaline button for 3 seconds to operate. Once you have paused, it will be returned to basic mode as Max pH of 10.
- ③ When the machine is operated, the number that displays pH is changed to the number that shows the flow.
- ④ The step LED display is colored to match the step.

Programming the machine

1. How to enter Mode

- Press the mode button for more than three consecutive seconds to enter the mode.

2. User Mode Settings Order

- ① Volume Control -> ② Cleaning period setting -> ③ Purified water pH settings -> ④ Current Calibration -> ⑤~⑧ Current settings for alkaline -> ⑨ Program version

① Volume Control : Mute, 1 to 4 stages (General setting is stage 2)

- Hold the Mode button for three seconds : FND Front digit indicates '1', flashing, current volume level displayed. Use - (+)/(-) button to adjust FND of the back digit 0(Mute)->1(Stage 1)-> 2(Stage 2)->3(Stage 3)->4(Stage 4)->0(Mute) in order..

② Cleaning period settings

- Press the Mode button once: FND Front digit indicates '2', flashing, current period is displayed as the back digit.

③ By (+)/(-) FND, adjust the period.

④ Purified water pH setting

- Press the mode button twice: FND front digit indicates '3', flashing, current level pH for purified water is displayed.

⑤ By (+)/(-) FND, change stages.

⑥ Current Calibration

- Press the mode button three times: FND front digit indicates '4', flashing, the back digit indicates current state (Small 'S', Large 'L', Match 'E')
- Press the operation key to exit and press the stop key if current correction 'E' is displayed.
- This features used when testing products prevent users from arbitrarily adjusting.

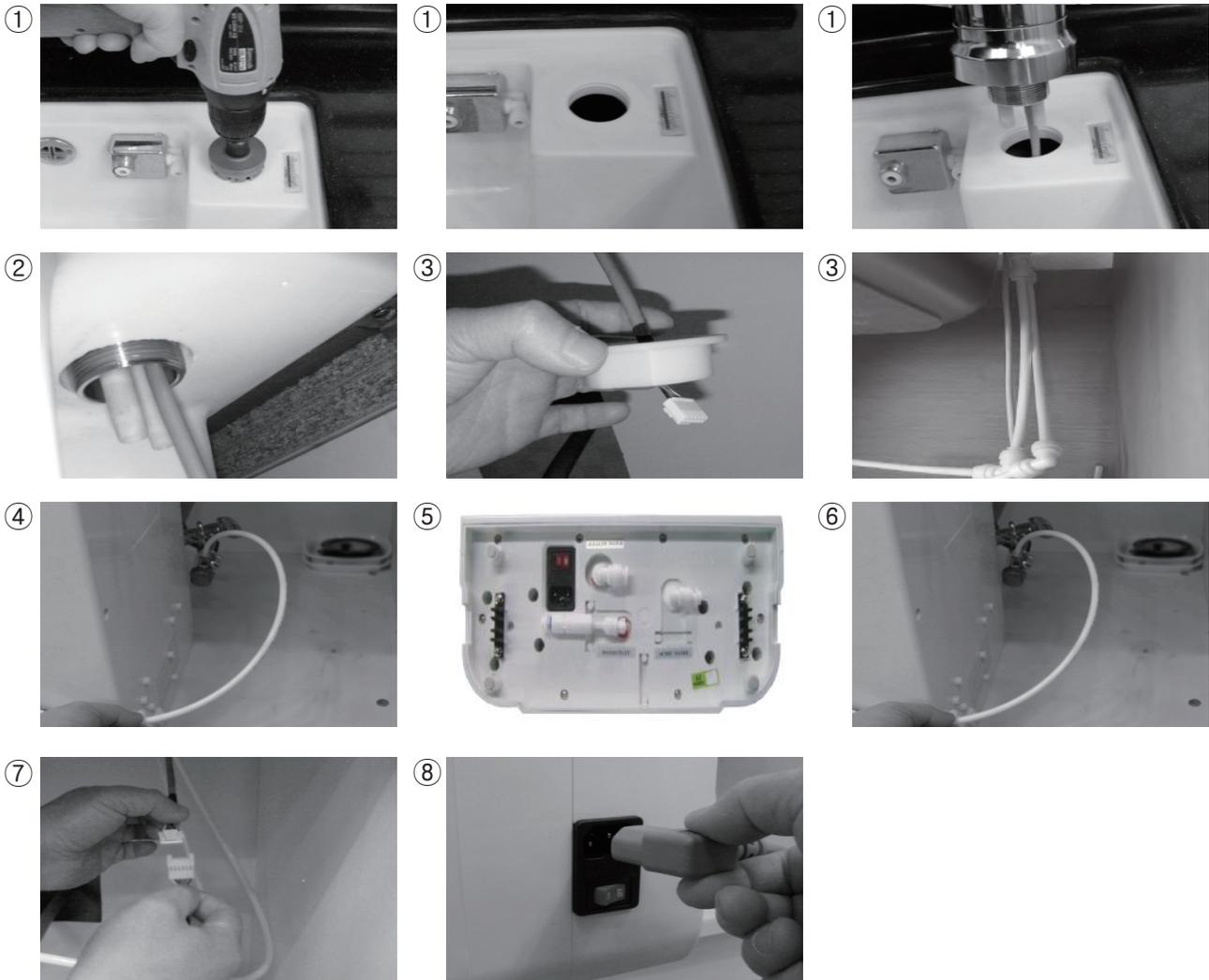
⑤~⑧ Current settings for alkaline

- Alkaline stage 1 : Press the mode 4 times , FND indicates a number, flashing.
- Alkaline stage 2 : Press the mode 5 times, FND indicates a number, flashing.
- Alkaline stage 3 : Press the mode 6 times, FND indicates a number, flashing.
- Alkaline stage 4 : Press the mode 7 times, FND indicates a number, flashing.
- Depending upon the source of water, it need to be adjusted to get the values at each stage
- Too high current adjustment could damage the machine.

⑨ Program version display

- press the purified button four times: FND front digit indicates '5', flashing, the back digit is current version.

How to install



- ① Drill a space where to install the faucet.
- ② Place the screw under the pouch in the hole.
- ③ Tighten the nut to secure the pouch.
 - The main body and the faucet must not be connected before the nut is joined.
- ④ Mount the adapter in the capital and combine the hose to connect with the main body.
 - The adapter should not be opened before connecting with the main body.
 - DO no connect to the hot water line. The machine damage possible.
- ⑤ Disconnect the end plug mounted on the the outlets for alkaline, acid, and the water.
 - Caution for breaking fittings.
- ⑥ Connect the hose to the main body when separating.
 - The hoses connected to adapters should be installed in the original water inlet source and hoses assembled on the pouch at the alkaline and acid water outlets should be connected.
 - Check for leaks and locations when connecting.
- ⑦ Connect the cable between the main body and the faucet.
 - Check the condition of the fitment.
- ⑧ Connect the code to the main body and attach it to the outlet.
 - Check the ON/OFF switch on the main body.
- ⑨ Open the adapter connected to the tap and operate the machine to confirm the action
 - leakage check required.

Revelation 3 specification

1. Facuet



- Size
1. length : 215mm
 2. Height : 264mm
 3. Diameter: 50mm

2. Main body specification



Item		Specifications
Model Name		Undersink
Rated Power Supply		200-240V~, 50/60Hz
Water Supply Method		Direct connection to tap water
(Body) Dimension		365×360×134 (H×W×D)mm
Packing Unit		1set
Allowable water pressure		1.5~5.0 kgf/cm ² (0.147~0.490MPa)
Allowable Temperature		5~40°C
Electrolysis Device	Electrolysis Method	Continuous Electrolysis
	Generating Capacity	1.1~3.5ℓ /min
	Electrolysis step	Alkaline water: 5 step Acid water: 4 step
	Electrolysis cleaning	Automatic cleaning (cleaning time: 30 seconds)
Electrode		Platinum/Titanium
Filter replacement		Cartridge type(pair type)
Filter replacement period		6 months
Purification Device	Lifetime indication	Letter indication on LCD
	Filter materials	Sediment filter, Granular activated carbon