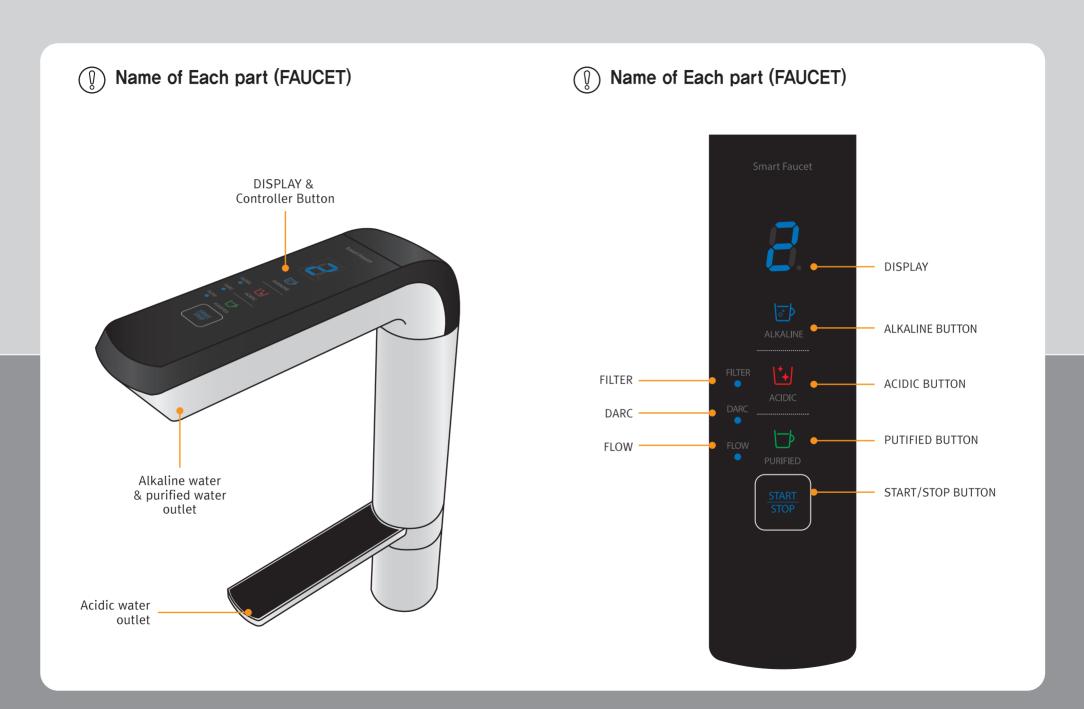
**UD-1000**Function Manual



# Contents

1.	UD-1000 Name of Each part	 01
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# Obtaining alkali water









- 1. Touch ALKALINE button to select desired level (level 1~4)
- 2. After choosing the desired level of alkali water, touch the start/stop button to get water
- 3. Press start/stop button to stop the water after getting the desired amount of alkali water

# **Obtaining Acidic water**





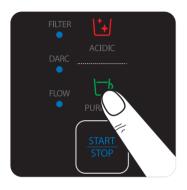




- 1. Touch Acidic button to select desired level (level 1~4)
- 2. After choosing the desired level of Acidic water, touch the start/stop button to get water
- 3. Press start/stop button to stop the water after getting the desired amount of Acidic water



# **Obtaining Purified water**









- 1. Touch Purified button.
- 2. start/stop button to get water
- ${\it 3. Press start/stop button to stop the water after getting the desired amount of Purified water}\\$

# 2-1. Function Mode List

Division	Setting Description(Mode)	PAGE
	► Select Level: Alkaline 4(1,2,3,4), Acidic 2(1,2), Purified (0)	
	<ul> <li>Buzzer Sound (Available in melody, no voice function)</li> <li>General Switch Sound: Ding~</li> <li>In Stop: Ding~</li> <li>In Operation: Ding dong~</li> <li>Filter Replacement Alarm: Ding dong ding dong~</li> </ul>	
	<ul> <li>▶ Cleaning function(draft)</li> <li>⟨ Operating Conditions ⟩</li> <li>- Automatic conversion to alkaline water Level 2 when stops after using acidic water</li> <li>- Notification to not release water with 5 seconds alarm when using alkaline water or purified water after using acidic water</li> <li>(Available to intake water normally after 5 seconds)</li> </ul>	
Basic Features	<ul> <li>▶ DARC LED(BLUE)</li> <li>- Light on: Lights when DARC conversion system operates</li> <li>- Flicker: When DARC error occurs (01~07)</li> <li>- Lights Out: When DARC motor normally in stop, when in stop.</li> </ul>	06
	► FOLW LED(BLUE) - Light on: Normal flux (0.5 liter/minute or more) - Flicker: Normal flux (0.5 liter/minute or less)	06
	<ul> <li>▶ FILTER LED(BLUE)</li> <li>- Flicker: Filter none.</li> <li>- Light on: Filter Using amount remains</li> <li>- Lights Out: STOP condition(Irrelevant to filter remaining quantity)</li> </ul>	07
	▶ Filter Reset: PURIFIED KEY 5seconds Touch	07

## 2-2. Function Mode List

Division	MANU	Detail explanation	PAGE
Function Mode 1	Initial Screen "LE 00" (LEVEL Set)	<ul> <li>▶ How to enter         <ul> <li>While stopped "ALKALINE+ACIDIC" Entry by touching the switch at the same time for 3 seconds</li> </ul> </li> <li>▶ How to Disable         <ul> <li>Initial Screen "ON/OFF" touching the switch</li> </ul> </li> <li>▶ Switch Purpose             <ul> <li>Mode Change: PURIFIED KEY (LE ↔ FL)</li> <li>Up key: ALKALINE KEY</li> <li>Down Key: ACIDIC KEY</li> </ul> </li> </ul>	08 - 09
( Seltion change mode )	LE (1~7)	► LEVEL change(1~7) - Setting range : (Undefined) - MAIN PGM Depending sense	10
	FL (1~7)	<ul><li>▶ Passive filter value change(1~7)</li><li>- Setting range : 7(Full)</li><li>- 1 : Filter none(Empty) ~ 7 : Filter full</li></ul>	11

### 2-3. Function mode usage

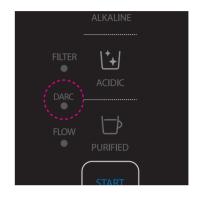
### ■ URO LED(BLUE)



**Light on**When DARC conversion system operates

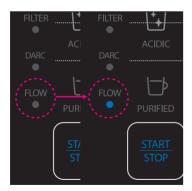


**Flicker** When DARC error occurs

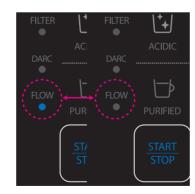


**Light out**When DARC motor normally in stop

#### ■ FLOW LED(BLUE)



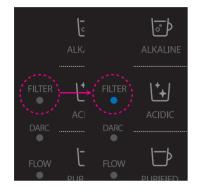
**Light on**Normal flux (0.5 liter/minute or more)



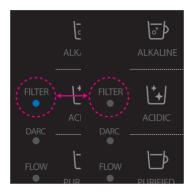
Flicker
Normal flux (0.5 liter/minute or less)

## 2-4. Function mode usage

■ FILTER LED(BLUE)



**Light on**Filter Using amount remains



**Flicker** Filter none



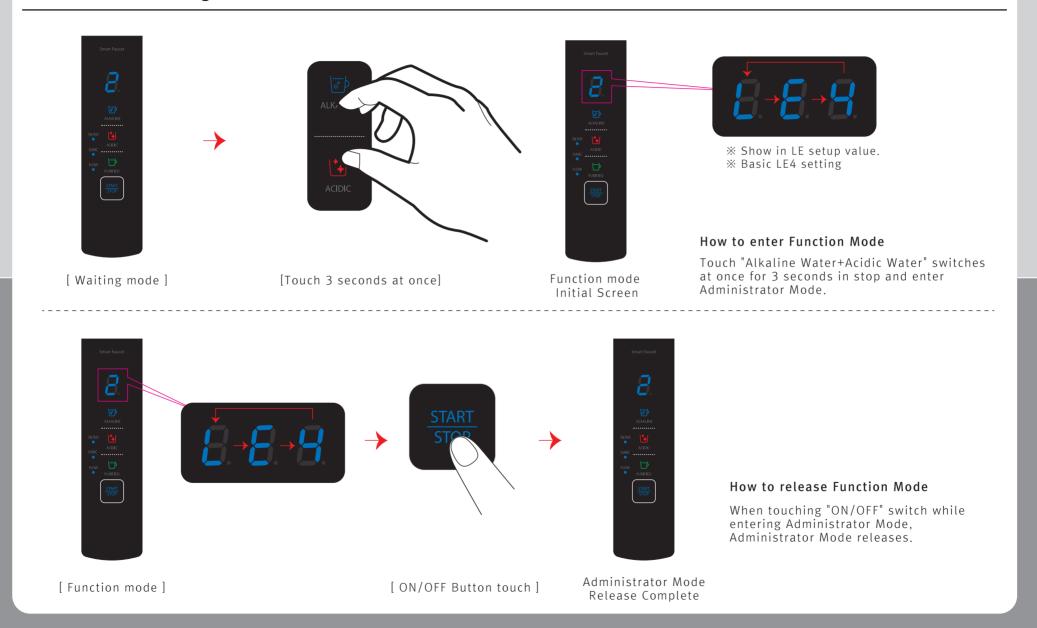
**Light out -** In stop (irrelevant to filter remaining quantity)

Resetting the filter



- 1. Hold the PURIFIED botton for 5 seconds to teset the filter
- 2. sound "dding" with filter reset is complete

## 2-5. Function mode usage

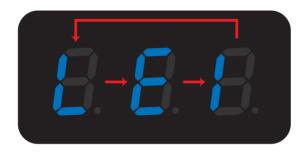


# 2-6. Function mode usage

■ MODE Change: PURIFIED KEY (LE ↔ FL)

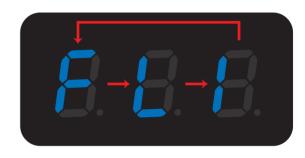


[ PURIFIED BUTTON ]



[ LE MODE L↔E↔1 Repetitive Lighting ]

X At this time, numbers are displayed in setup value.



[ FL MODE F↔L↔1 Repetitive Lighting ]

At this time, numbers are displayed in setup value.

■ Increase Menu Value: ALKALINE KEY



[ ALKALINE UP BUTTON ]

■ Decrease Menu Value: Acidic KEY

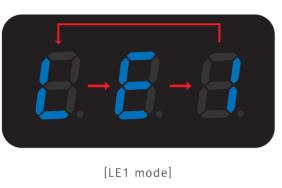


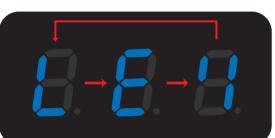
[ ACIDIC DOWN BUTTON ]



# 2-7. Function mode usage

■ LEVEL Change (1~7)

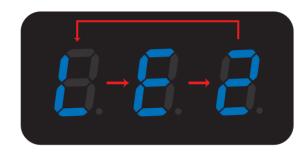




[LE4 mode]



[LE6 mode]



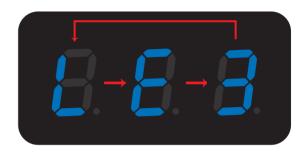
[LE2 mode]



[LE5 mode]



[LE7 mode]



[LE3 mode]



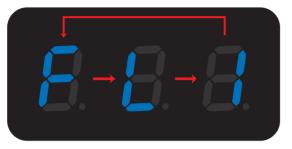




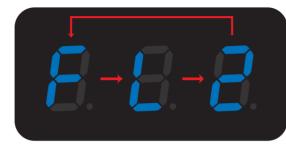


## 2-8. Function mode usage

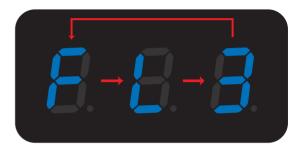
Passive filter value change(1~7)



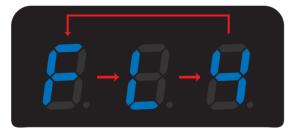
[FL1 - Remaining Oℓ]



[FL2 - Remaining 180ℓ]



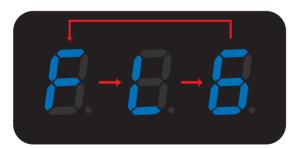
[FL3 - Remaining 864 0]



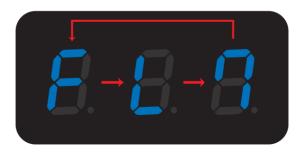
[FL4 - Remaining 1,548 Q]



[FL5 - Remaining 2,232 ℓ]



[FL6 - Remaining 2,916 ℓ]



[FL7 - Remaining 3,600 ℓ (Full)]







- Initial setting value : 7(Full)
   1 : Filter none~
- 7: Filter Full