문서번호 EE2014-A-04



Water Ionizer WIZ.on introduction by Lifecore Instrument Inc.

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Water Ionizer WIZ .on-series

WIZ.on- series

A. Home Water Ionizer

B. Company Overview



WIZ.on-5000 Flexible Outlet Type





WIZ.on-5000 Swing Outlet Type



USP of WIZ.on 5000



Dual auto Cross Cleaning Cell No need to additional cleaning



Energy saving safe without over heat





Clean Filter Tech.

10 phase 2 filter NSF approved material

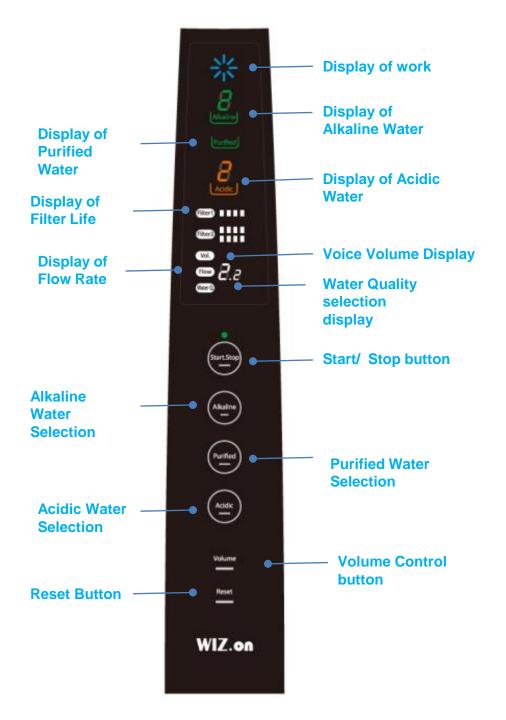




Convenient Button & Display

- Simple Touch Switch function
- Beautiful Convenient LED display





The best Electrolysis Cell System

Dual Automatic Cell Celaning System

- No need waiting time for cleaning
- The best cell for removing scale

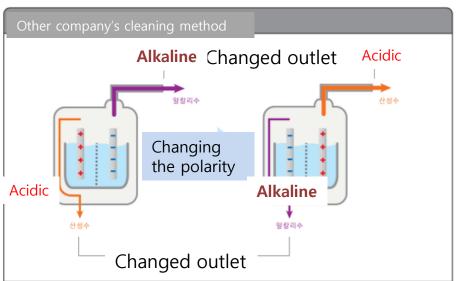


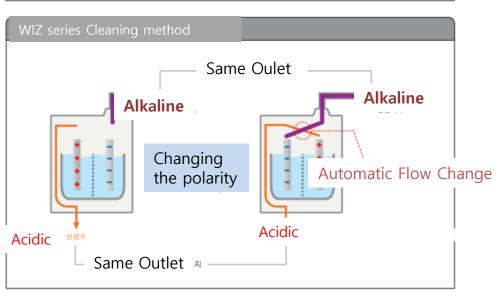


Clean electrode by Dual Automatic cell



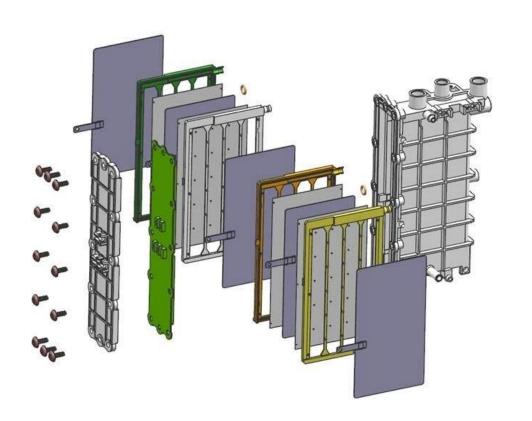
Scale on electrode by Other company

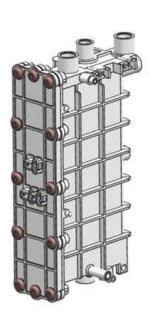




Electrolysis Cell

전해조바디 아세이 분해도





High performance SMPS

High-end DC Electric Power Supply Switched Mode Power Supply Energy saving, Stop over heat

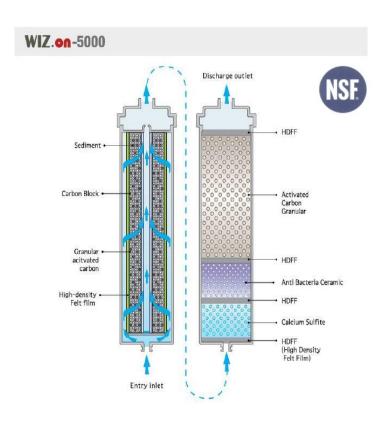
- Economic, Energy saving without heat in stand by state
- Stable at any water quality (TDS $50\sim700$), No voltage down from over heat
- electric power supply for making strong sanitizing water (pH 2.7, some water cannot make pH 2.7)
- •100V~240V free volt
- 47Hz~63Hz, stable at unstable frequency



Clean Filter Technology Special Water Filter

4,000 liter purification capacity

KFDA, KCL Test certified (8 months at 16 liter/day)



	Purify Media	Function
Filter 1	1. High Density Felt Film	Remove rust, sediment and dust
	2. Carbon block	Removes chemical material such as chlorine, phenol and Trihalomethane
	3. Activated Carbon Granular	Removes/Absorbs chemical material such as chlorine, phenol and Trihalomethane
	4. Sediment	Removes rust, sediment and floating matter (over 3µ)
Filter 2	5.High Density Felt Film	Remove rust, sediment and dust
	6. Calcium sulfite	Removes residual chlorine and supply essential mineral
	7. Anti Bacteria Ceramic	Disinfection of harmful microorganism such as E.Coli and removes heavy metal
	8. Activated Carbon Granular	Removes/Absorbs chemical material such as chlorine, phenol and Trihalomethane
	9. Anion Ceramic	Add refreshing water taste through mass discharge of anion
	10. High Desnsity Felt Film	Remove rust, sediment and dust

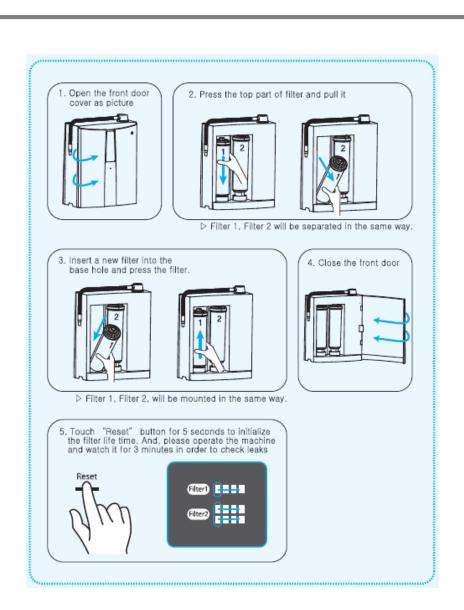
Easy Filter Replacement

Easy Filter Replacement

design for customer's convenient

solve the inconvenient of back door replacement





WIZ.on 1000 Model Specifications



WIZ.on-1000(Transformer)

Category	WIZ.on 1000
Water supply	Water service series
Voltage	AC 110~220V, 50/60Hz
Power consumption	120W
Size of main body	385 mm(H) \times 284 mm(W) \times 134 mm(D)
Weight of main body	About 6 Kg
Operation method	One-touch
Temperature of source water	4 ~ 30℃
Available water pressure	0.6 ∼ 7Kg/cm²
Consecutive operation time	10min.
Electrolyte method	Consecutive electrolyte
Production amount	Max.3ℓ/min
ElectroyIte phase	4 phases of alkali water, 2 phases of acid water, 1 phase of purified water
Cleaning method	Automated cleaning
Filter longevity	6 months
Filter material	9 multi - layer filter (ACF,carbon, 3 types of ceramic, calcium)
Protection system	Fuse 3A, bimetal, built-in temperature sensor
	color LCD display
Features	voice information, melody
	Water quality selection, wall adherence

WIZ.on 2000 Model Specifications



WIZ.on-2000(SMPS type)

Category	WIZ.on 2000
Water supply	Water service series
Voltage	AC 110~220V, 50/60Hz
Power consumption	120W
Size of main body	385 mm(H) $\times 284$ mm(W) $\times 134$ mm(D)
Weight of main body	About 6 Kg
Operation method	One-touch
Temperature of source water	4 ~ 30°C
Available water pressure	0.6 ~ 7Kg/cm³
Consecutive operation time	10min.
Electrolyte method	Consecutive electrolyte
Production amount	Max. 3l/min
ElectroyIte phase	4 phases of alkali water, 2 phases of acid water, 1 phase of purified water
Cleaning method	Automated cleaning
Filter longevity	6 months
Filter material	9 multi - layer filter (ACF,carbon, 3 types of ceramic, calcium)
Protection system	Fuse 3A, bimetal, built-in temperature sensor
	color LCD display
Features	voice information, melody
	Water quality selection, wall adherence

WIZ.on 3000 Model Specifications



WIZ.on-3000(Cold Water)

Category	WIZ.on 3000
Water supply	Water service series
Voltage	AC 110~220V, 50/60Hz
Power consumption	240W
Size of main body	460 mm(H) $\times 25$ 0mm(W) $\times 48$ 0mm(D)
Weight of main body	About 25kg
Operation method	One-touch
Temperature of source water	4 ~ 30°C
Available water pressure	$0.6 \sim 7 \mathrm{Kg/cm^3}$
Consecutive operation time	10min.
Electrolyte method	Consecutive electrolyte
Production amount	Max.3ℓ/min
Electroylte phase	4 phases of alkali water, 4 phase of cool ionized water/2 phases of acid water, 1 phase of purified water
Cleaning method	Automated cleaning
Filter longevity	6 months
Filter material	9 multi - layer filter (ACF,carbon, 3 types of ceramic, calcium)
Protection system	Fuse 3A, bimetal, built-in temperature sensor
	Cold water / Cold alkaline ionized water
Features	voice information, melody
	Water quality selection, wall adherence

WIZ.on 5000 Model Specifications

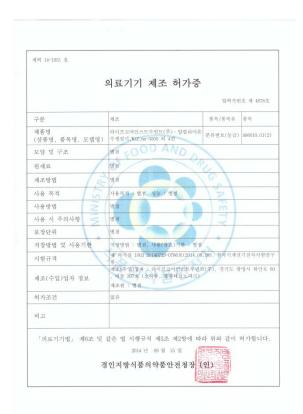


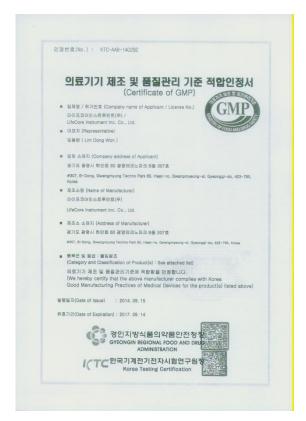


WIZ.on-5000(SMPS type)

Category	WIZ.on 5000
Water supply	Water service series
Voltage	AC 110~220V, 50/60Hz
Power consumption	150W
Size of main body	385 mm(H) $\times 284$ mm(W) $\times 134$ mm(D)
Weight of main body	About 4 Kg
Operation method	One-touch
Temperature of source water	4 ~ 30℃
Available water pressure	0.6 ~ 7Kg/cm³
Consecutive operation time	10min.
Electrolyte method	Consecutive electrolyte
Production amount	Max. 3ℓ/min
ElectroyIte phase	4 phases of alkali water, 2 phases of acid water, 1 phase of purified water
Cleaning method	Automated cleaning
Filter longevity	Filter 1-4 months, Filter 2-8 months
Filter material	9 multi - layer filter (ACF,carbon, 3 types of ceramic, calcium)
Protection system	Fuse 3A, bimetal, built-in temperature sensor
	color LCD display
Features	voice information, melody
	Water quality selection, wall adherence

KFDA Certification







WIZ.on-5000 Approval

GMP Factory

Approval of Medical Device Manufacturer by KFDA

CE Certificate from TUV Nord





CE EMC

CE LVD

Patent



















