

User Manual

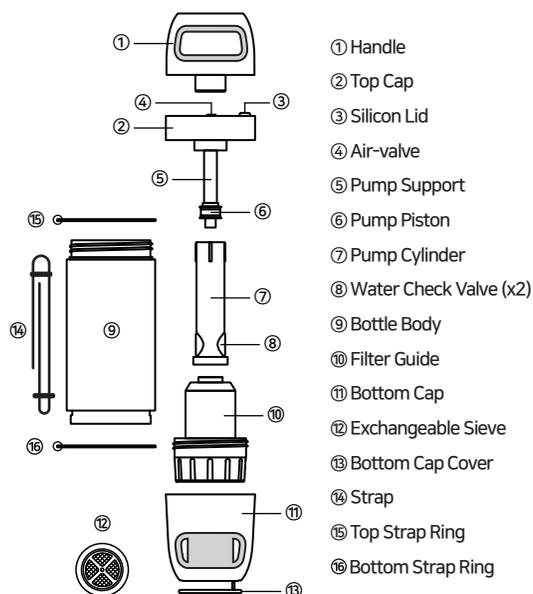


Model
PC-1701 Series

1 CONTENTS

- Parts Identification2
- Installation & Disassembly3
- Carrying4
- Storing5
- Warnings6
- Intended Use7
- Purifying8
- Using Extension Kit9
- Drinking10
- Cleaning the Purisoo11
- Exchanging Filter12
- Troubleshooting13
- Warranty14

2 PARTS IDENTIFICATION



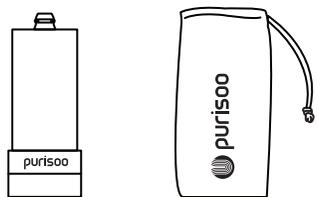
Manufactured by:
U2 SYSTEM Inc.

3F Philos Building,
42, Bongeunsa-ro 30-gil,
Gangnam-gu, Seoul,
Republic of Korea
www.u2system.co.kr

Distributed by:
PURISOO Inc.

251 Little Falls Drive
Wilmington, Delaware 19808
The United States
www.purisoo.com

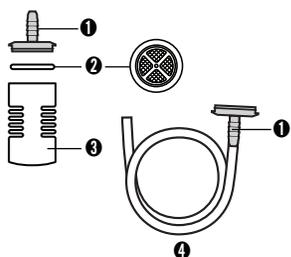
2 PARTS IDENTIFICATION



Filter

Pouch

- ① Hose Adapter (x2)
- ② Exchangeable Sieve
- ③ Strainer
- ④ Long Hose



3 INSTALLATION & DISASSEMBLY

Bottle Installation

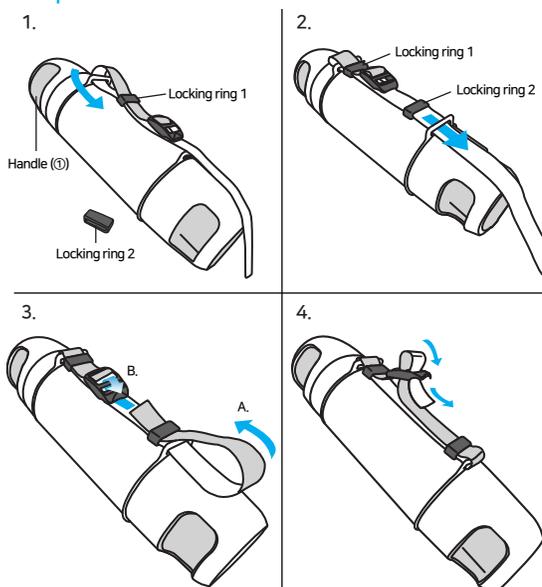
1. Attach the Pump Cylinder(⑦) to the Top Cap(②)
2. Screw the Top Cap(②) clockwise onto the Bottle Body(top)(⑨)
3. Screw the Filter Guide(⑩) clockwise onto the Bottle Body (bottom)(⑨)
4. Install filter into the Filter Guide(⑩)
5. Close the system by turning the Bottom Cap(⑪) clockwise onto the Bottle Body(bottom)(⑨)
6. Attach the Handle(①) with the Pump Support(⑤)

Filter Installation

1. Open the system by turning the Bottom Cap(⑪) counterclockwise
2. Remove the filter package and install the filter into the Filter Guide(⑩)
3. Close the system by turning the Bottom Cap(⑪) clockwise onto the Bottle Body(bottom)(⑨)

3 INSTALLATION & DISASSEMBLY

Strap Installation



4 CARRYING

1. Wipe or shake any water from the Bottom Cap(⑪)
2. Make sure the Silicon Lid(③) and the Bottom Cap Cover(⑬) is closed securely to avoid any water leaks
3. Try to keep the Purisoo in an upright position.

5 STORING

1. Filter should be kept separated from the bottle.
Note:
* Remove the Filter and clean under running water
* Swish in any clean water to remove any dirt on the filter base
* Dry thoroughly and store separately from the bottle
2. Until the next use, the Purisoo should be kept clean and dry
Note:
* Do not use dishwasher
* Please dry thoroughly before you reassemble the parts
* Do not install the filter if you are storing the Purisoo long-term.

6 WARNINGS

Reduce your risk of becoming sick by following the warnings and instructions in this manual and by educating yourself on backcountry/travel illness prevention.

Improper use of the Purisoo or use of damaged or contaminated equipment exposes you to harmful microorganism and increases your risk of contracting a gastrointestinal illness. Read this entire manual before assembling and using the Purisoo and follow all instructions carefully.

You are responsible for your own safety and those in your group. Please use good judgement. If you have any questions, please e-mail us at purisooinfo@gmail.com or visit our website at www.purisoo.com

- The Purisoo does not remove viruses completely
- The Purisoo does not remove heavy metals completely
- Never use the Purisoo to remove fluorine, poison or pesticide
- Never use the Purisoo to filter seawater or brackish water or chemically contaminated water or colloid liquid such as milk or juice
- The Purisoo does not remove any radioactive materials or particles smaller than 0.1 microns

6 WARNINGS (CONTINUE)

- To minimize risk, when filtering water, do not splash dirty or contaminated fresh water source on the drinking components. Do not allow output parts to be contaminated.
- Before long term storage, disinfect the filter thoroughly to prevent growth of mold, mildew and bacteria which could cause illness (see Cleaning the Purisoo)
- Do not use dishwasher or microwave to clean and disinfect the Bottle and the filter. Doing so will damage or melt the parts from high heat
- Do not use Purisoo in freezing condition or with water temperature higher than 50 celsius (122 Fahrenheit)
- Do not filter any substance or liquid other than fresh water through Purisoo filter. This may cause damage to the filter.
- Always handle Purisoo filter carefully. If there's any damage noticed on the exterior of the filter, please exchange with a new filter before you pump.
- When you lock-unlock the Handle(①), you can hear a 'click'. Repeatedly opening / closing may cause some damage to the product.

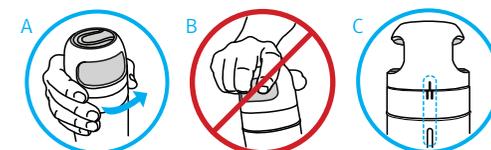
6 WARNINGS (CONTINUE)

- Always handle the Air & Water Check valves(④ & ⑧) carefully. Even minor damage can cause water to leak when pumping.
- Keep Purisoo away from fire.
- Purisoo is designed with durability to use outdoors. However, severe impact or excessive pressure on the main bottle can cause permanent damage.
- Water may get soaked into the bottom-Cap while pumping Purisoo. Purified water is always safely stored in the inner bottle, therefore open the Bottom-Cap and spill out the remaining water just after finishing the pump.

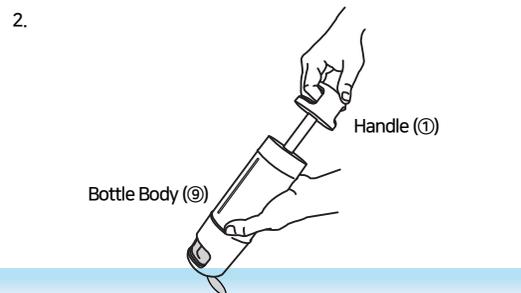
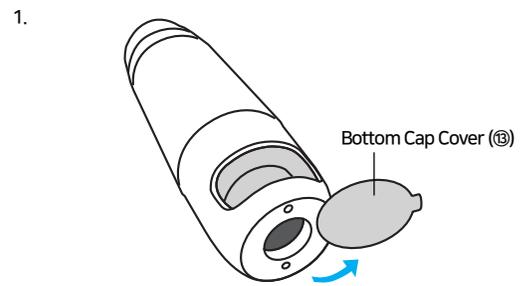
7 INTENDED USE

1. Please wash Purisoo thoroughly before first use.
2. Always seek the best fresh water source available
3. If the purisoo is unused more than 8 hours, please empty the bottle and clean&dry for the next use.
4. Filter should be well dried before it's stored.
5. The bottle and the filter should be kept clean and dry when stored.
6. The Top Cap(②) and the Filter Guide(⑩) should be securely screwed onto the Bottle Body(⑨) to prevent any leakage.
7. When turning(open&close) the Top Cap, you should grip the Top Cap(②) not the handle.

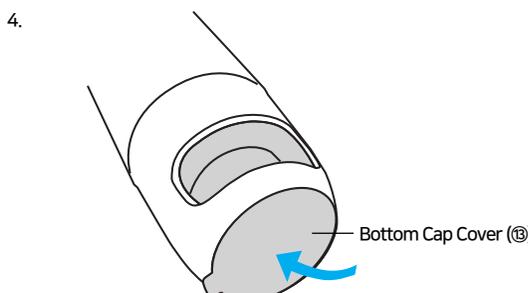
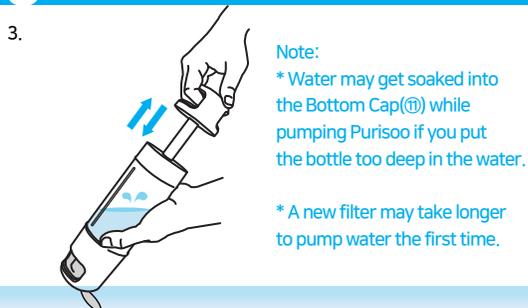
- Note:
* Holding the handle when opening and closing the Top Cap(②) can cause damage to the purisoo. (A,B)
* Please align marks as shown below. (C)



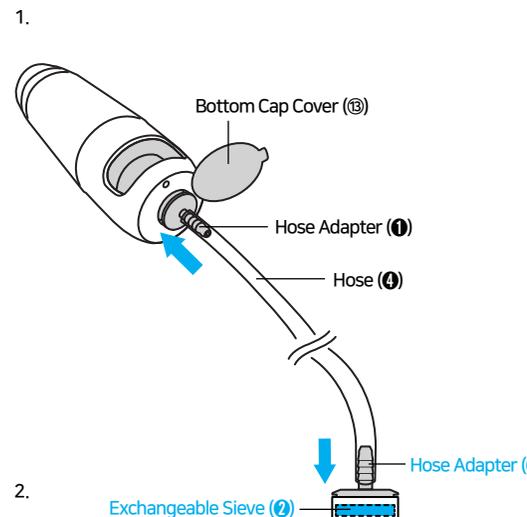
8 PURIFYING



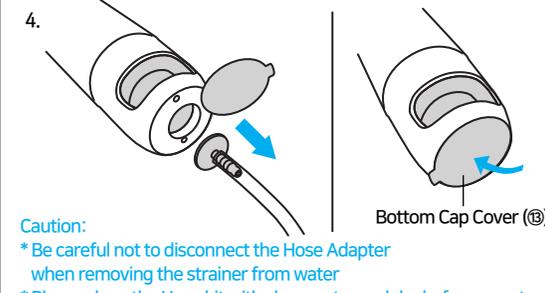
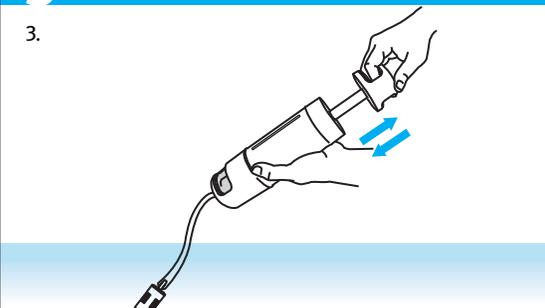
8 PURIFYING (CONTINUE)



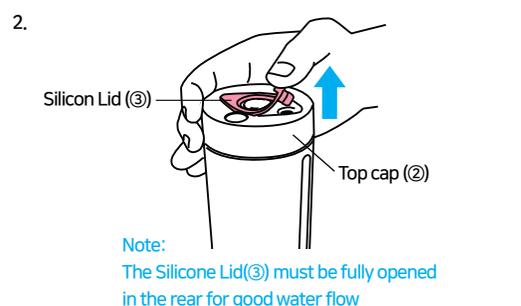
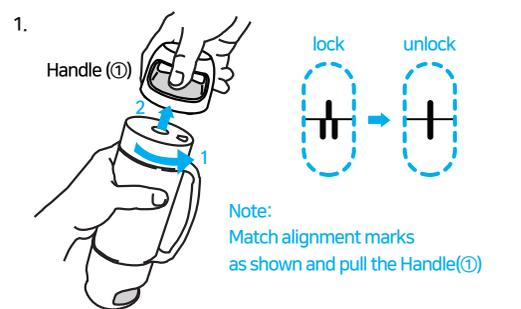
9 USING EXTENSION KIT



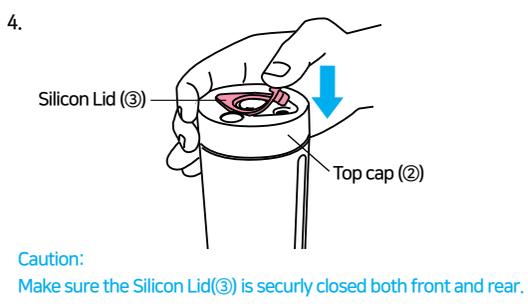
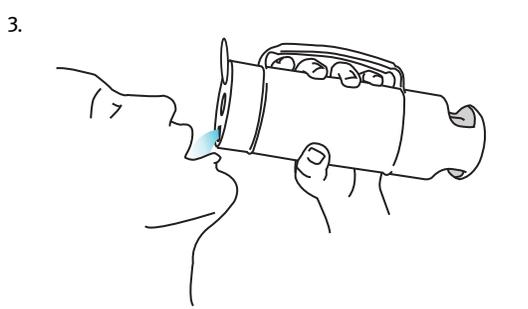
9 USING EXTENSION KIT (CONTINUE)



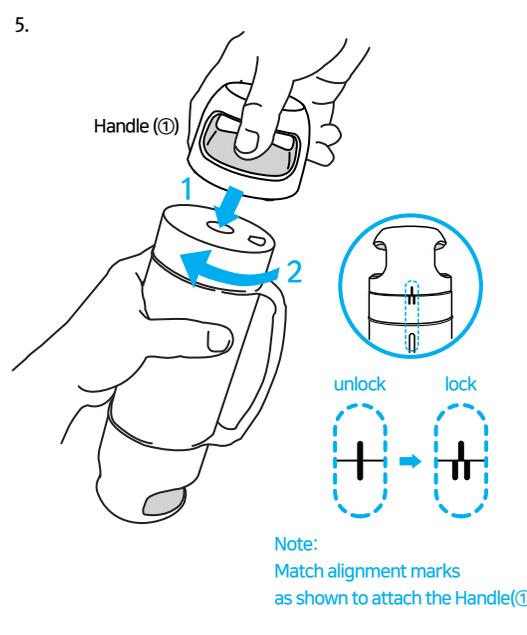
10 DRINKING



10 DRINKING (CONTINUE)



10 DRINKING (CONTINUE)

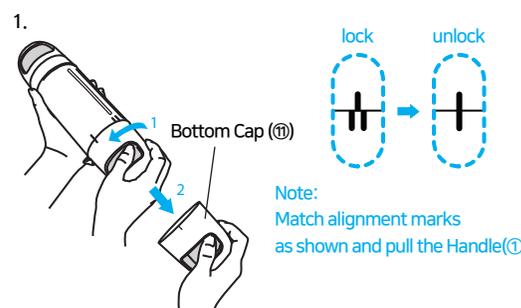


11 CLEANING THE PURISOO

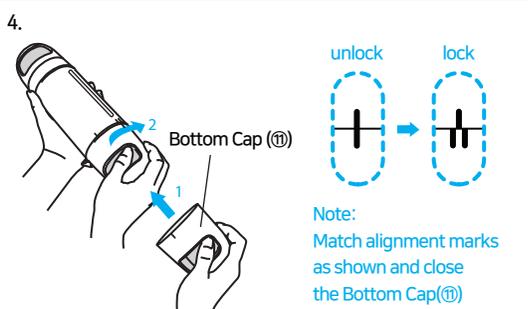
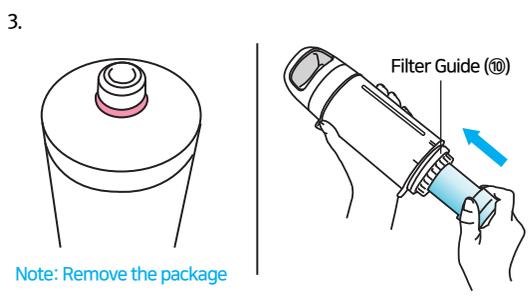
- How to Clean: Bottle**
1. Take the Handle (1) off
 2. Unscrew the Top Cap (2) to open the top
 3. Empty the bottle
 4. Pull the Pump Cylinder (7) apart from the Top Cap (2)
 5. Open the Bottom Cap (8) and remove the filter
 6. Unscrew the Filter Guide (10) from the Bottle Body (9)
 7. Wash every parts with clean water thoroughly
 8. Let them dry completely before re-assembly

- How to Clean: Filter**
1. Remove the Filter and clean under running water
 2. Swish in any clean water to remove any dirt on the filter base
 3. Dry thoroughly and store separately from the bottle for bacterial growth inhibition.
- Note: Do not touch the filter base with a tool or with any sharp objects

12 EXCHANGING FILTER



12 EXCHANGING FILTER (CONTINUE)



13 TROUBLESHOOTING

- Q Pump not pumping water, or the number of required pumps increases dramatically to fill the bottle**
A First try to re-assemble all the parts securely and check whether there are any objects blocking the sieve. If pumping is still not good after this, you may need to exchange the filter.
- Q The bottle leaks**
A Make sure the Top Cap (2) and the Filter Guide (10) are securely sealed with the Bottle body (9). Also check the Silicon Lid (3) is securely closed.
- Q The Air Valve (6) makes a sound**
A Sound is normal.
- Q Squeaking noise may cause when lock - unlock the Handle (1)**
A Sound is normal.

14 WARRANTY

1. **Limited warranty**
1 year from the date of purchase (Bottle/filter)
2. **What is covered**
In the event of a defect in materials or workmanship within the one year of warranty period
3. **What is not covered**
This warranty does not cover any damage caused by product misuse, abuse or failure to follow instructions provided herein for proper use, maintenance, cleaning or storage.

Bottle Specification

Size	Ø76 X 280 mm (3inch X 11inch)
Weight	435g (15.3oz)
Capacity	410ml (13.8oz)
Suitable Water Temp	5~50°C (41~122°F)

Filter Specification

Size	Ø38 X 96 mm (1.5inch X 3.8inch)
Weight	38g (1.3oz)
Suitable Water Temp	5~50°C (41~122°F)
Lifespan of filter	Up to 1,000 Liter (264 gallon) depending on water quality