



Sport Water Filter

(Model PF112)

Ceramic Replacement Cartridge (Model CC-PB)

Activated Carbon Replacement Cartridge (Model AC-PA)



PUREEASY Patent Product

Manual of sport water filter

Thank you for choosing a PUREEASY patent product. With unique dual ceramic membranes filtration and 3-stage water purification, the sport water filter can 99.9999% removes bacteria in water like Escherichia coli, Staphylococcus aureus, Salmonella typhi, Vibrio cholerae, Legionella pneumophila, etc., highly efficiently removes soluble heavy metal ions in water such as Pb²⁺, Cd²⁺, Cr⁶⁺, As³⁺, etc., reduces unpleasant tastes and odors. It's a good choice for camping, travel, out-door work etc.

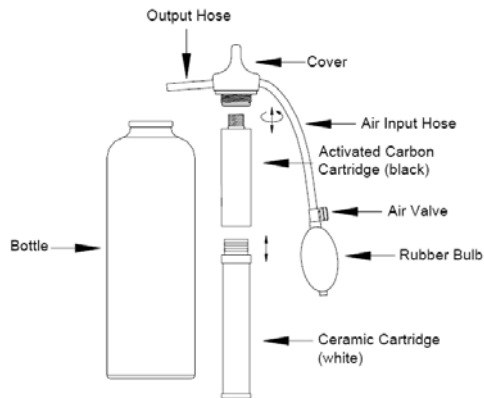


Fig. 1

Technical Data

Technology: Ceramic membrane filtration (0.1µm), Nano-metal clusters media purification, Activated carbon adsorption.

Effect: Eliminates bacteria, protozoa, algae, spores, sediments, etc. Removes soluble heavy metal ions in water. Improves water taste.

Output: Approx. 0.5l/min

Capacity: 5,000 liters

Weight: Approx. 230g

Dimensions: Φ7.3×26.5cm

Guarantee: 1 year

Material: Aluminium, ABS plastic, Ceramic, Nano-metal clusters media (NMC), Activated carbon

Accessories: Abrasive paper, rubber bulb and water-proof bag

Normal Operation

- 1) Screw the cover off the bottle until it is open, the black activated carbon cartridge is connected with the cover. Pick out the white ceramic cartridge from package, and then insert the ceramic cartridge into the bottom of the black activated carbon cartridge (Fig.1).
- 2) Pour untreated water into bottle. Screw the cover with the ceramic and activated carbon cartridge onto (clockwise) the bottle.
- 3) Close the air valve (clockwise) near by the rubber bulb.
- 4) Repeatedly squeeze the rubber bulb until the filtrated water flow out from the output hose.
- 5) Adjust the output hose to let filtrated water flow into container.
- 6) After filling water container with filtered water or meeting your requirement, stop squeezing the bulb, open the air valve (counter-clockwise) to let the air inside the bottle release, otherwise the filtrated water will still continue flow out.
- 7) Screw off the cover, pour out the remnant water in the bottle, then screw the cover back onto the bottle again.
- 8) Store the sport water filter in the water-proof cloth bag.

Note:

- ◆ The cartridge is filled with Nano-metal clusters media (NMC) and activated carbon, the output maybe black at the first use. It's normal and can be used after flush with 1 liter water.
- ◆ Output maybe opalescent sometimes because of air bubble. It's normal and will disappear after a moment.
- ◆ Before each use, flush and discard a small amount (0.5 liters) of water.

Field Performance Tips

Maintain your PUREEASY sport water filter to get larger capacity and to keep it operating smoothly. **Repeatedly squeeze the rubber bulb, but no output or output is very small:**

- ◆ Make sure air valve is closed (clockwise).
- ◆ Make sure the cover is fastened to bottle (No air leaks).
- ◆ Make sure there is enough water in bottle.
- ◆ Make sure the activated carbon cartridge is fastened to the cover.
- ◆ **Clogged filter pores.** If the filter pores of the ceramic are clogged, the ceramic needs to be cleaned with water, if necessary with the supplied abrasive paper.

Long-Term Storage (After Your Trip Is Over)

Store the sport water filter as follows:

- 1) Remove the cover and brush ceramic cartridge under running water with the supplied abrasive paper. Allow to air-dry completely.
- 2) Clean the bottle inside and outside. Allow to air-dry completely.
- 3) Fasten the cover onto bottle after ceramic cartridge is dry.
- 4) Store the sport water filter in the water-proof cloth bag.

Note: When reusing sport water filter after long-term storage, flush and discard approx. 0.5 liter water firstly.

Ceramic Capacity and Choosing of Water Source

Ceramic capacity depends on water quality. Normal effective capacity of ceramic is 5,000 liters. The dirtier the water the more often you will have to clean the ceramic. To extend ceramic life, always use the best water source available. In heavy sediment conditions, where possible, place untreated water in container and wait for sediment to settle out until water appears clean, pour the water above the sediment into the bottle. Inspect the ceramic for cracks after cleaning if you dropped the filter or after long-term storage. If the filter shows cracks it will no longer protect you from micro-organisms and needs to be changed.

Activated Carbon Capacity

Activated carbon capacity depends on water quality. Normal effective capacity of carbon is 1,000 liters. High chemical or odor concentration will reduce the capacity of the carbon. Replace the carbon when you notice a change in taste or odor.

Caution

- 1) Don't drink water (0.5L) flow out from filter as the first time using or reusing after long-term storage.
- 2) Don't drink water (0.5L) flow out from filter before each use.
- 3) Do not filtrate the serious contaminated dirty water with the filter.

Ceramic Replacement

Replacement ceramic cartridges (white) are available from the dealer where you purchased your PUREEASY sport water filter.

- 1) Screw the cover off (counter-clockwise) until it's open.
- 2) Pull out the ceramic cartridge from the bottom of the activated carbon cartridge (Fig.1).
- 3) Remove new ceramic cartridge from package.

- 4) Insert the new ceramic cartridge into the bottom of the black activated carbon cartridge (Fig.1).
- 5) Screw the cover onto (clockwise) the bottle as far as it's fastened.
- 6) Flush and discard approx. 0.5 liter water firstly.

Activated Carbon Cartridge Replacement

Replacement activated carbon cartridges (black) are available from the dealer where you purchased your PUREEASY sport water filter.

- 1) Screw the cover off (counter-clockwise) until it's open.
- 2) Pull out the ceramic cartridge from the bottom of the activated carbon cartridge (Fig.1).
- 3) Screw the activated carbon cartridge (black) off (counter-clockwise) the cover.
- 4) Remove new activated carbon cartridge from package.
- 5) Screw the new activated carbon cartridge (black) on (clockwise) the cover.
- 6) Insert the ceramic cartridge into the bottom of the black activated carbon cartridge (Fig.1).
- 7) Screw the cover onto (clockwise) the bottle as far as it's fastened.
- 8) Flush and discard approx. 0.5 liter water firstly.

Limited Warranty

Your PUREEASY sport water filter is warranted for one year. Should your PUREEASY sport water filter prove defective within one year from the date of purchase, return it to the PUREEASY retailer from whom it was purchased. PUREEASY, at its discretion, will replace or repair the damaged item. Ceramic cartridge is breakable, please be careful of storage and use. Damage caused by wrong operation is beyond warranty. Please retain your purchase receipt as proof of date purchased. If you have any questions, please contact PUREEASY at:

+86-20-32058578
sales@pureeasy.com

Items of Pack

| | |
|--------------------|-----------|
| Sport water filter | 1 set |
| Water-proof bag | 1 piece |
| Abrasive paper | 10 pieces |
| Manual | 1 piece |

Contact

GUANGZHOU PUREEASY HI-TECH CO., LTD

Add: Rm 501, 5/F, Information Building, No.111 Science Road, Science City, Guangzhou, China.

Tel: +86-20-32058578

Fax: +86-20-32068635

P.C.: 510633

Email: sales@pureeasy.com

Web: www.pureeasy.com