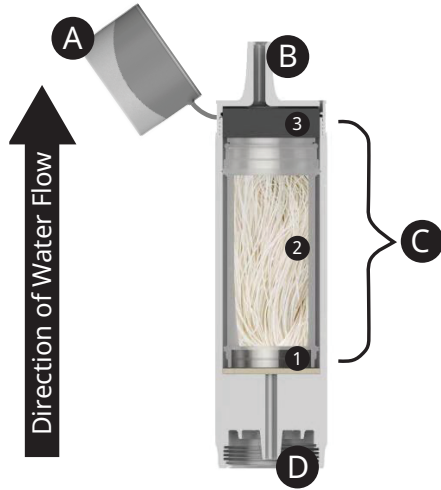


PARTS OF FILTRATION STRAW



A Mouthpiece Cap

B Mouthpiece

C 3-Stage Filtration Process

1 Sediment Filter

2 Hollow Fiber Membrane

3 Activated Carbon

D Intake Nozzle/Bottle Attachment

USE

1. Prime filter by placing the straw in water so that the intake nozzle is fully immersed. Let sit for 20 seconds.
2. Open mouthpiece cap, taking care not to touch the mouthpiece.
3. While intake nozzle is fully immersed, place mouth on mouthpiece and suck to draw water through filter.

To attach to most standard water bottles, screw mouth of bottle into the Intake Nozzle/Bottle Attachment.

NOTE: Drinking through a filtration straw may require more suction than drinking through a traditional drinking straw. If you are unable to draw water through the straw, the filter may be clogged by air bubbles or previously filtered particles.

The 3-stage filtration process will become clogged during normal use especially if the Personal Water Filtration Straw is used to filter muddy or silty water. See FOR BEST RESULTS section for more information.

FOR BEST RESULTS

- Use the cleanest, clearest water available.
- Filtering silty, cloudy, muddy, or glacial stream water or tea-colored water that contains visible tannins can clog the filter faster.
- Blow air through the mouthpiece (in opposite direction of normal water flow) to remove potential air bubbles.
- Before taking your Personal Water Filtration Straw camping, backpacking, or on a trip, test it in a safe environment to make sure your Personal Water Filtration Straw is working properly.

The Personal Water Filtration Straw is designed to filter up to 1,000 gallons. Actual gallons filtered before needing replacement may be less.

Inability to draw water through the Filtration Straw may indicate that the product has reached the end of its lifecycle.

DISCLAIMER

Read these usage and safety instructions carefully before using the Personal Water Filtration Straw. Failure to comply with the instructions and warnings contained in this booklet may result in adverse performance of and/or damage to the device.

Cascade Mountain Tech™ shall not be liable for any damages arising out of or as a result of the use of the Personal Water Filtration Straw for any purpose other than that for which it is clearly intended. By using the Personal Water Filtration Straw, you tacitly agree to the terms and conditions of these safety instructions and the disclaimer.

The Personal Water Filtration Straw should only be used for filtering water. The quality of the filtered water is not guaranteed if the product is subjected to conditions other than those encountered during its normal use.

Independently Tested

Cascade Mountain Tech filters are rigorously tested by independent labs to meet protocols established by the US Environmental Protection Agency (EPA) and NSF International/ANSI.

- Membrane Microfilter pore size - 0.2 micron
- Meets US EPA & NSF P231 standards for the removal of bacteria and parasites

WARNING

Reduce your risk of becoming sick by following these safety instructions and by educating yourself on drinking-water safety.

This product must not be used by children under the age of 13 without the supervision of an adult.

- The Personal Water Filtration Straw does not remove viruses.
- Never use the Personal Water Filtration Straw to filter seawater or brackish water or chemically contaminated water, such as mining tailing ponds or near large agricultural operations. The Personal Water Filtration Straw does not make drinkable water from these sources and does not remove chemicals and radioactive materials or particles smaller than 0.2 microns.
- Keep mouthpiece cap on mouthpiece whenever Personal Water Filtration Straw is not in use to avoid contamination. DO NOT touch mouthpiece except with your mouth or allow it to come into contact with non-filtered water and/or potentially contaminated surfaces.
- Do not filter any substance or liquid other than fresh water through your Personal Water Filtration Straw or the 3-stage filtration process may become damaged or contaminated.

DO NOT DROP or place pressure on this product in any manner. The intentional or unintentional impact of this product on a solid surface may damage the filtration mechanism within it and render it inefficient and unusable. Do not use this product to drink water at a higher temperature than 60°C / 140°F.

There are hazards associated with backcountry or international travel and the use of water filters. Drinking untreated water or improper use of the Personal Water Filtration Straw may expose you to harmful microorganisms and increase your risk of gastrointestinal illness.

When you travel, camp or backpack, you run the risk of illness ranging from the inconvenience and discomfort of diarrhea to more serious illnesses caused by microorganisms in the food and water you consume such as parasites/protozoan cysts (i.e., Giardia, Cryptosporidium, etc), viruses and bacteria.

The Personal Water Filtration Straw removes most bacteria and protozoan cysts that cause the majority of intestinal disorders. It does not remove viruses or particles/organisms that are smaller than 0.2 microns. In order to best protect against illness, use the Personal Water Filtration Straw as instructed in this booklet and practice good hygiene such as washing your hands with soap and warm water thoroughly and often (and use hand sanitizer), especially before you drink, eat, or prepare food.

The effectiveness of the Personal Water Filtration Straw may be limited by environmental or hygienic conditions that could contribute to the recontamination of water after it has passed through the products internal filter. These conditions include but are not limited to:

- Use of the Personal Water Filtration Straw with dirty and bacteria-contaminated hands or in a mouth contaminated with bacteria.
- Failure to maintain a sterile mouthpiece on the Personal Water Filtration Straw.
- Sharing of the Personal Water Filtration Straw between two or more individuals.
- Use in or exposure to extreme heat or freezing temperatures.

INSTRUCTION MANUAL

PERSONAL WATER FILTRATION STRAW

**IMPORTANT, RETAIN FOR FUTURE
REFERENCE: READ CAREFULLY.**



**DO NOT USE THIS
PRODUCT UNTIL YOU
HAVE FULLY READ AND
UNDERSTOOD THESE
INSTRUCTIONS**



ITM. / ART. 2622022

Cascade Mountain Tech
8304 Bracken PI SE
Snoqualmie, WA 98065
www.cascademountaintech.com

For customer service:
customercare@cascademountaintech.com

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FABRIQUÉ EN CHINE
HECHO EN CHINA