

User Manual

WATER BOTTLE WITH 2-STAGE FILTER

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LifeStraw[®] Play
by VESTERGAARD

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ENGLISH

The LifeStraw Play water bottle incorporates award-winning filter technology into a convenient bottle which removes bacteria, protozoa, bad odor, taste and some chemicals without requiring batteries or pumping.

LifeStraw Play is the first 2-stage water bottle designed for kids, with a sturdy leak-proof design and a 10 oz. bottle.

LifeStraw Play uses an effective 2-stage filtration process:

Stage 1: Replaceable hollow fiber membrane filter removes 99.99999 % of bacteria (E. coli, etc.) and 99.999 % of protozoa (Giardia, Cryptosporidium, etc.).
Lifetime: 4,000 liters (1,000 gallons)

Stage 2: Replaceable activated carbon capsule improves taste and reduces bad odor, chlorine and organic chemical matter.
Lifetime: 100 liters (25gallons)

Product components

See Figure 1

First time use



Prior to the first use of LifeStraw Play, remove the filter and the carbon capsule. Rinse all parts with clean water. Reassemble and LifeStraw Play is ready to use.

Daily use

Step 1: Unscrew the top part from the bottle and fill it.
Step 2: Screw the top part.
Step 3: Enjoy safe water by sipping through the mouthpiece.
Make sure the filter is adjusted properly to the top part.

LifeStraw Play will no longer filter water when the product has reached the end of its working life.
Inability to sip water through LifeStraw Play indicates that the hollow fiber membrane filter should be replaced.

Cleaning

Follow this cleaning procedure as often as possible. We recommend always cleaning your unit after usage and before storing it away.



Step 1: Discard any unfiltered water in the bottle. Then unscrew the bottle from the top part.



Step 2: Blow air through the mouthpiece (backwash) into the filter until all the water trapped in the filter is removed.

FILTER AND CARBON CAPSULE ARE NOT DISHWASHER SAFE. All other LifeStraw Play components can be cleaned in the dishwasher

Proper maintenance and use will ensure the lifetime of the product

Long time storage

Before storing your LifeStraw Play, make sure to repeat the cleaning procedure to ensure all excess water has been removed. Dry the bottle and the filter and store it with the cap open. If water is left in a closed bottle, this might produce mould.
After long term storage, repeat the first time use procedure before reuse.

Replacing the carbon capsule



The carbon capsule should be replaced after 100 liters (26.4 gallons)



Step 1: With your nails or a coin, grab the groove of the carbon capsule and pull out.



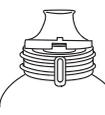
Step 2: Rinse the new carbon capsule under flowing safe tap water. Then, insert the capsule by pushing it into the chamber until it locks properly.

Removing the mouthpiece

To remove the mouthpiece (either to clean it or to replace it), push it strongly to one side until it is removed from the cap.



Inserting the mouthpiece



1. Insert the round middle part of the mouthpiece into the neck hole.
2. Press it down inside the hole until it snaps into place.
3. Rotate the mouthpiece to align the air vent on the mouthpiece with the one on the cap.
4. Make sure to properly tuck in the silicon around the neck of the cap.

Exchanging designs



Remove the transparent lid on the cap with a sharp object and then insert the design of your choice in the placeholder. Push the transparent lid back in place until it snaps.

Troubleshooting

Problem: I can't seem to draw water from the straw, it feels clogged.

This can happen because sometimes air bubbles get trapped inside the filter and prevent the flow of water. Try to do a few quick and strong sips until there is some water flowing and then do the backwash procedure.

Another reason for clogging may be that larger particles in the unfiltered water are stuck in the pores, blocking the filter. To do a more thorough cleaning of the filter, dissolve 1 tsp of 3.5% chlorine (common bleach) into a container filled with 500 ml water. Make sure to remove the carbon capsule from the filter. Then place the filter in the cap and screw it onto the bottle. Shake the mix in the bottle and leave it for a night. Make sure to rinse the bottle and filter thoroughly after this procedure.

Problem: The water I'm drinking with LifeStraw Play has a foul taste or smell.

To solve this problem, use the cleaning procedure. If this doesn't resolve the issue, use a more thorough cleaning procedure: dissolve 2.5 ml of 3.5% chlorine solution into the bottle filled with water. Make sure to remove the carbon capsule from the filter. Then place the filter in the cap and screw the top part to the bottle. Shake the mix in the bottle and leave it for a night. Make sure to rinse the bottle and filter thoroughly after this procedure.

Problem: The mouthpiece leaks.

Sometimes changes in the air pressure will cause water to be expelled from the bottle through the filter. If you are on an airplane or an elevated terrain, make sure to open and close the top part of the bottle to release the trapped pressure and avoid leakage due to pressure change.

Disclaimer

Vestergaard S.A. and its affiliated entities and related companies shall be neither liable for any damages arising out of or as a result of the use of LifeStraw for any purpose other than for which it is clearly intended, nor for any malfunction resulting from the failure of the user of LifeStraw to strictly abide by the usage and safety information contained in this manual. Stated microbiological and longevity performance of LifeStraw is conducted under standard laboratory test conditions; more information regarding test results and conditions can be found on www.lifestraw.com.

The effectiveness of LifeStraw may be limited by environmental or hygienic conditions that could contribute to the recontamination of water after it has passed through the product's internal filter. These conditions include but are not limited to:

1. Use of the LifeStraw with dirty and bacteria-contaminated hands
2. Placement of LifeStraw in a mouth contaminated with bacteria
3. Use of the LifeStraw in a dense coliform environment
4. Failure to maintain a sterile mouthpiece on the LifeStraw
5. Sharing of LifeStraw between two individuals
6. Use in or exposure to extreme heat or freezing temperatures

Read these usage and safety instructions carefully before using LifeStraw Play. LifeStraw Play is a personal water filtration tool and should only be used for filtering water.

The quality of the filtered water is not guaranteed if the product is submitted to conditions other than those encountered during its normal use. To prevent breakage, do not drop or hit LifeStraw Play against a hard object. Do not drop the product in polluted water as this might contaminate the mouthpiece.

Your use of LifeStraw Play implies that you accept and agree to these terms, conditions, and disclaimer.

WARNING

Drinking untreated water or improper use of LifeStraw Play may expose you to harmful microorganisms and increase your risk of gastrointestinal illness. Reduce your risk of becoming sick by following these safety instructions and by educating yourself on drinking water safety.

Never use LifeStraw Play with water that may be contaminated with chemicals, heavy metals, brackish or sea water

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 the LifeStraw Play and render it inefficient and unusable. Do not use this product to drink water at a higher temperature than 60°C. This product must not be used by children under the age of 5 without the supervision of an adult.

Figure 1

1. Mouthpiece | Embouchure | Mundstück | 吸嘴

