

Wavian

Personal Water Filter

Personal Water Filter User Manual

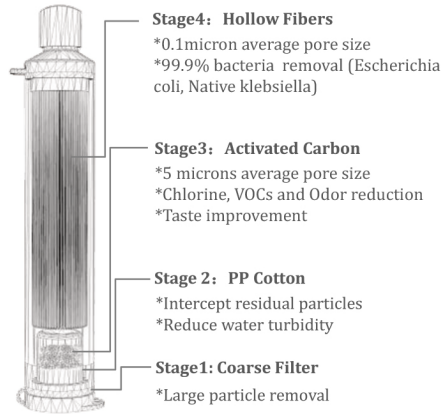


Please retain User manual for future reference

I . Specifications

Description	Spec.
Temperature range	34-104°F (0-40°C)
Filter Capacity	5000L (1321Gallons)
Flow Rate	Max 500mL/min
Pore Size	0.1µm

II . Diagram



III. Introduction

Drinking safe water from Wavian Personal Water Filter is quick, easy and convenient. This product requires no batteries, and filters up to 5,000 liters of water over its lifetime.




Wavian Personal Water Filter can be used to drink water directly from an open body of water, like a river, stream or lake. Its lightweight,

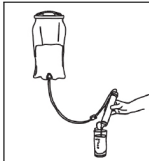
compact and simple design makes it perfect for hiking, travelling, and camping in areas where water may be unsafe to drink due to contamination by sediment, bacteria or parasites.

Wavian Personal Water Filter uses advanced ultrafiltration membrane technology that can remove up to 99.9% percent of bacteria (e.g., Escherichia coli, Native klebsiella) .

IV. Operating Instructions

1. Modes of Use

	Draw in surface water directly through the intake of the water straw.
	Draw water from a container.
	Draw water from a squeezeable or rigid bottle threaded to the water straw.



Connect and hang from a water-bag of water and let gravity fill a container.

2. Backflush after use

After use or an outing, the Personal Water Filter should be backflushed with clean water.

Draw clean water through the device, and then blow the clean water back through the mouthpiece. This will help clear the membrane surface of sediment and particles. Repeat 3-5 times.

Clean water can also be backflushed through the mouthpiece by using pressurized water source (e.g., faucet or hose). For best results backflush in pulses. After backflushing, shake out residual water and allow to air dry (do not place in oven or microwave), and then store the Personal Water Filter in a cool, dry place (recommend to store in refrigerator).

Do Not wash the device with soap, bleach or other chemicals.

3. Product service life

After filtering 5000L water (ideal conditions), or when Wavian Personal Water Filter becomes more difficult to draw water through, or off-odors and tastes are to longer removed, it has reached its recommended service life. Suggest to replace with a new Wavian Personal Water Filter.

Please visit our website (www.wavianblue.com) for additional product and replacement filter information.

4. Storage

Store at normal temperature and humidity (0-40°C, <75%), avoid high temperature and humidity, and store at no lower than 0°C.

The storage temperature must be higher than 0°C.

V. Caution

To ensure long life use with relatively clean and turbid free surface water.

Never use Wavian Personal Water Filter to filter seawater or chemically or oil contaminated water, including water from mining tailing ponds or from near large agricultural operations.

Careless or unintended use may result in damaging this product. Discard this product if any of the components become cracked or damaged.

This product must not be used by children without adult supervision.

Do not drop the product in polluted water as this might contaminate the filter outlet.

Always keep the mouthpiece covered with the provided dust cap when product is not in use.

VI. Disclaimer

Wavian Personal Water Filter is designed to filter fresh water. Logarithmic reduction of microorganism and device longevity and performance of the Personal Water Filter is conducted under standard laboratory test conditions. User assumes all risk when using this Personal Water Filter. Any damages caused by using or misusing are not the responsibility of the Wavian.

The effectiveness of Wavian Personal Water Filter may be limited by environmental or

hygienic conditions, please avoid incorrect operations as below (including but not limited):

1. Use of the Personal Water Filter with dirty and bacteria-contaminated hands.
2. Backflushing with contaminated water.
3. Using with salt or chemically polluted water.
4. Backflushing with excessive pressure (>15psi).
5. Not used as instructed or intended.
6. Storing the Personal Water Filter for extended periods of time in a warm environment while in a wet condition.
7. Exposing the Personal Water Filter to extreme heat or allowing it to freeze when saturated with water.

Read the user manual carefully before using.

Wavian Personal Water Filter is a personal water filtration device 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 advised for proper use.

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Call: 01508 493 647
www.wavianblue.com
