

We really want to drink refreshing stream water and dare not drink when participating in outdoor activities

# Bright Sky Wilderness

Multi-stage Water Filtration S01 Outdoor Water Filter



Triwin Watertec  
**Joypure®**

## The Food Grade ABS Outer covering

The chemical resistant outer covering is impact-resistant, heat-resistant and resistant to low temperature. It meets your needs for outdoor activities.

# Straw Water Filter

## S01 Outdoor Water Filter

0.05 Micron Filtration Accuracy



The Product number: S01

Product Name: Joypure Outdoor Straw Water Filter

Product Size : Ø30.5 x 168mm

Filtration Accuracy: 0.05 micron

Capacity: 1000L

Filtration Speed: 0.5ml/min

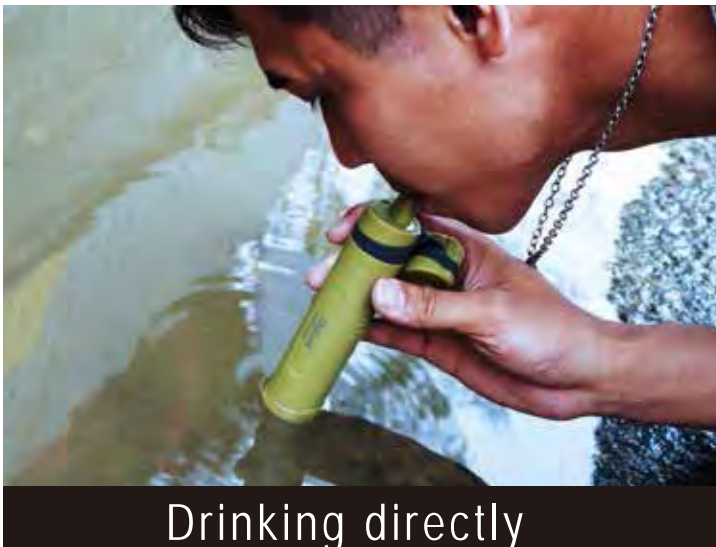


# Without water, how long can you survive?

Lost in the wild, there is no clean water, and your mouth is dry—What do you need to stay alive?

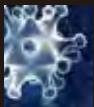

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When climbing outdoors, you'd better have a small outdoor straw water filter.

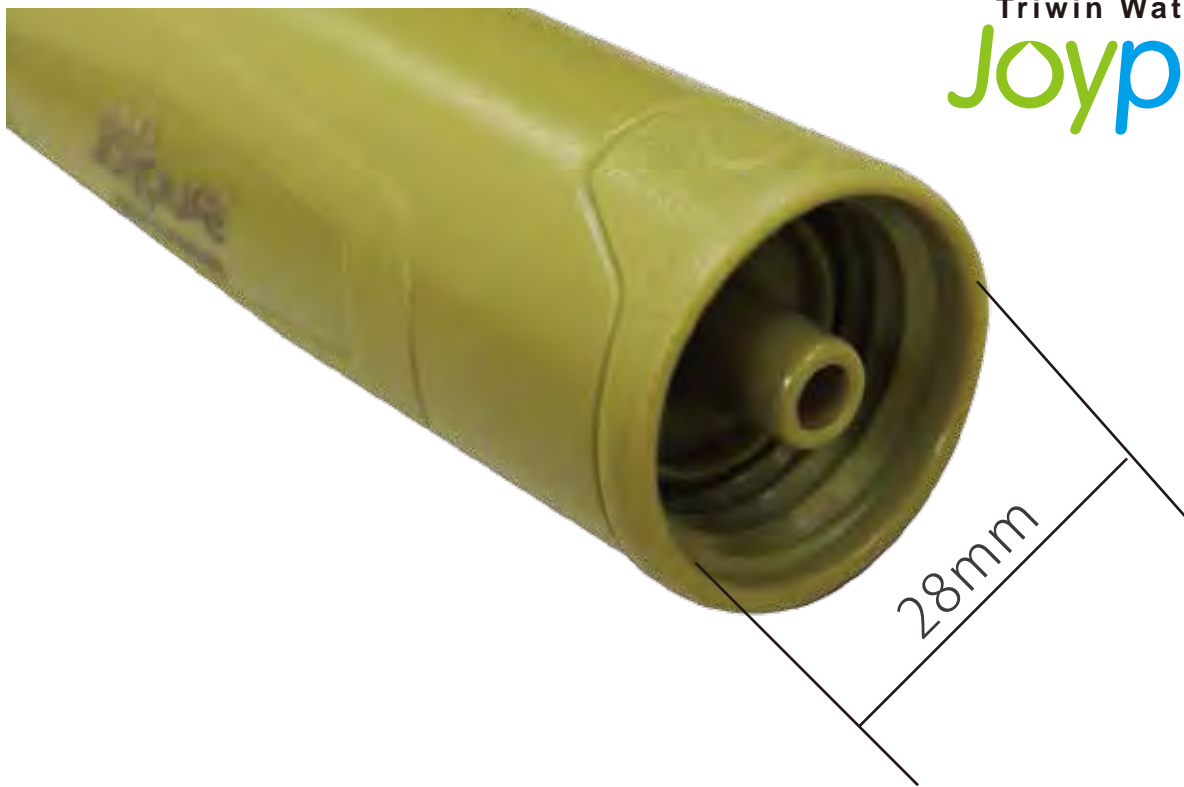


## What is the relationship between filtration accuracy and security?

### Common hazards in water sources

	 Common Bacteria 0.5-0.1 Micron	 Viruses 0.2-0.02 Micron	 Microorganism 1-0.1 Micron
0.05 Micron Joypure Outdoor Straw Water Filter	All can be removed	Most of them can be removed	All can be removed
The pore sizes of general products on the market are larger than 0.2 microns	Most of them can be removed	Cannot be removed	Most of them can be removed





The 28mm diameter connector connects to the bottle for drinking  
Applicable to the mouths of general bottles on the market

# Real Photos





③ Japanese Activated Carbon Fiber

The filtration capacity is 6-8 times that of general activated carbon which can effectively remove odor, color and the like.

② Ultrafiltration Membrane Filter

The filtration accuracy is 0.05 micron which can efficiently filter microorganisms and bacteria in water.

① PP Filter

With a filtration accuracy of 5 microns, it can filter particulate impurities such as sediment and rust in rivers and lakes.

## Q & A

### What can be filtered by Outdoor Straw Water Filter

This Outdoor Water Filter has a filtration accuracy of 0.05 micron which can completely filter microorganisms, bacteria, heavy metals, etc., and effectively absorb the odor of water and remove. The surface water like the clear rivers and lakes is used as the water source which can be directly consumed.

### Can it filter seawater?

The function of this product is filtration and adsorption. It can handle insoluble impurities and odorous macromolecular. The salt in seawater is a small soluble molecule so it cannot be removed.

### Can we clean or wash the filter? How long is its life-span?

The ultrafiltration cartridge can be backwashed with clean water. It can purify 1000 liters of water when using clearer rivers and lakes as raw water. If you purify 1 liter of water per day, you can use it for 3 years. The service life will be greatly shortened when filtering cloudy water, and usually, it is necessary to replace it when the amount of water is significantly reduced.





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Outdoor Recreation

Purify water in the wilderness



It makes drinking water from river and lake become possible by removing at least 99.9999% of bacteria in water, including *Escherichia coli*, *Campylobacter*, *Vibrio cholerae*, *Pseudomonas aeruginosa*, *Shigella* and *Salmonella*, and at least 99.9% of aquatic parasitic protozoa, including *Giardia lamblia*, *Cryptosporidium parvum*, and *Entamoeba histolytica* (but not including heavy metals) through hollow fiber membranes.



Each Joypure Outdoor Straw Water Filter can filter 1000 liters of water.

*The magic of purifying*

