

Sawyer water filters are being used by millions of people in over 80 developing countries for their daily clean water needs. Our simple to use, effective and easily transportable systems are the most commonly used portable filtration system in natural disasters, refugee camps, and by non-profits doing development work.

The Sawyer MINI



Our most popular filter just got smaller and lighter. The Sawyer MINI Water Filter is rated to 0.1 micron absolute, weighs only 60 grams, and filters up to 300 000 litres!

The MINI can be attached to the included collapsible drinking pouch, inline on a hydration pack, on a standard soda or water bottle, or simply use the included drinking straw to drink directly from the water source. How is that for versatility?

Like all Sawyer filters, a proper backwashing can restore up to 98.5% of the filter's flow rate. That means no expensive cartridges to replace, ever.

Features:

Ideal for outdoor recreation, hiking, camping, scouting, domestic and international travel and emergency preparedness

The MINI removes all bacteria, such as salmonella, cholera, leptospirosis, and E.coli; and all protozoa, such as giardia and cryptosporidium

High performance filter fits in the palm of your hand, weighs 60g and filters up to 300 000 litres, 30 times more than comparable filters

Attaches to included drinking pouch, standard disposable bottles (28 mm thread), hydration packs, or use the straw to drink directly from your water source

Exceeds EPA standards

Kit Includes:

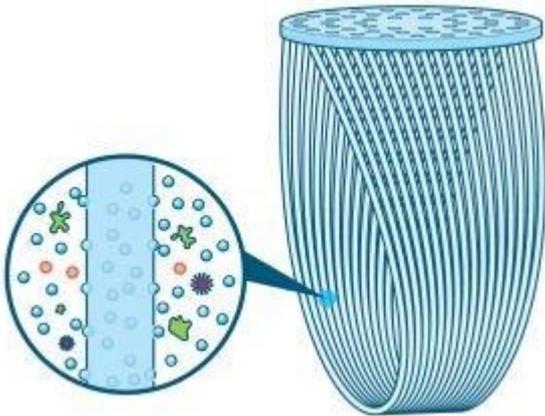
- 1 – Sawyer MINI Water Filter with Tip Cap
- 2 – Reusable Squeeze Pouches
- 1 – Drinking Straw
- 1 – Cleaning Plunger (Syringe)



0.1 MICRONS

Each Sawyer filter is certified for ABSOLUTE microns; that means there is no pore size larger than 0.1 micron in size. This makes it impossible for harmful bacteria, protozoa, or cysts like E. coli, Giardia, Vibrio cholerae and Salmonella typhi (which cause Cholera and Typhoid) to pass through the Sawyer PointONE™ biological filter. At 7 log (99.99999%) the filter attains the highest level of filtration available today.

HOLLOW FIBER MEMBRANE TECHNOLOGY



With the technology derived from kidney dialysis, we partnered with a fiber manufacturer to actually improve the hollow fiber membrane technology. In order to improve both the filtration rates and longevity of the filter, our team was dedicated to engineering something even more precise and rugged. To make it a superior solution, the fiber composition had to deliver exactly 0.1 micron filtration 100% of the time to ensure no bacteria would get through. Moreover, the membranes had to be sturdy enough to withstand backwashing which allows the filter to be cleaning and reused.

Our proprietary water filters are comprised of tiny “U” shaped micro-tubes that allow water to enter into their core through minuscule micro-pores. Contaminates get trapped in the tubes while the decontaminated water passes freely through. The high number of those tiny tubes and their significant surface area allow the filter to have one of the fastest flow rates available in the world. This high flow rate makes our filters easily utilized as point-of-use solutions, which has eliminated the need to store water – one of the leading causes of contaminated water throughout the world.