

FRONTIER PRO™

MULTI-USE EMERGENCY WATER FILTER SYSTEM

Use the Frontier Pro filter to filter water directly from any water bottle, cup, hydration system or directly from any water source. The Frontier Pro filter is tested and certified to remove >99.9% of Giardia, Cryptosporidium. Activated Carbon helps reduce waterborne chemicals and improves the taste of filtered water. Miraguard™ antimicrobial technology suppresses the growth of bacteria, algae, fungus, mold and mildew within the filter media.



EASY TO USE

- 1) On initial use attach filter to water container.
- 2) Pull on cap strap and position the cap to the side of the filter.
- 3) Pinch Bite Me™ Valve between thumb and forefinger and squeeze water container to force water through the filter and out the valve. When the water stream is clear, bite on valve and suck water through the filter.

Note: Flow rates may be slightly reduced and suction a little difficult, on initial use due to entrapped air in the filter matrix. Flow rates will improve as the filter media becomes thoroughly wetted.

To Remove/Replace Prefilter Disk:

- 1) Screw off prefilter adapter from the base of the filter casing (Fig 1).
- 2) Pull the prefilter disk out of the adapter cup (Fig 2).
- 3) Place a new prefilter disk into the adapter cup (Fig 3).
- 4) Screw the prefilter adapter snugly onto the base of the filter casing.

To Remove/Replace Bite Me™ valve:

- 1) While holding the filter with one hand, grab the base of the bite valve with your other hand. Twist and pull the valve straight off. (Fig. 4)
- 2) To replace Bite Me™ Valve, press the core insert into the boss until it bottoms out on the rim of the boss.
- 3) Wet the inside surface of the sheath and press it over the insert and boss until it bottoms out at the base of the boss.
- 4) Position the sealing rim of the sheath so that the "button" protrudes slightly above the rim of the sheath. (Fig. 5)

To Set up a Gravity Flow "Drip" System:

- 1) Remove the Bite Me valve.
- 2) Attach Frontier Pro to reservoir.
- 3) Hang the reservoir with the filter at the lowest point and allow gravity to force water through the filter. (Fig. 6)
- 4) Increased distance between the reservoir and the filter will improve drip rate.

To store filter for extended periods:

- 1) Remove and discard the prefilter disk.
- 2) Remove cap and Bite Me™ valve sheath
- 3) Allow to air dry at room temp. (Min. 48 hours)
- 4) Insert a new prefilter disk prior to next use.

Note: For maximum protection, use the Frontier Pro in conjunction with **Aquamira Water Treatment** or **Aquamira Water Purifier Tablets**.

DO NOT FREEZE. Freezing a wetted filter may damage the filter media and compromise filter integrity.

Easy to Use!

