

LifePack®



Be Prepared

With the
LifePack Home Emergency Water Filter Kit





HYDRATION TECHNOLOGY INNOVATIONS, LLC.

Model: LifePack Home Emergency Water Filter Kit

The LifePack Home Emergency Water Filter Kit contains a Multi-Use 3-day Hydration System and 20 Single-Use Hydration Pouches. During a natural disaster or civil emergency, water is almost always available BUT often is not drinkable. Water-borne disease is a major cause of illness and even death during these times. This water filter kit solves the problem of contaminated water by allowing you to easily filter virtually any available water safely and efficiently. The system and pouch use Forward Osmosis to filter out dangerous biological organisms such as bacteria, viruses and parasites. Even dissolved solids such as heavy metals and salts are diminished providing your family with a safe drink for improved hydration.

Multi-Use 3-Day Hydration System

The Multi-Use 3-Day Hydration System produces 100 fl. oz. (3L) of clean, electrolyte enriched drink each day for 3 days.

HOW IT WORKS:

- Pour unfiltered water into the red port
- Pour a nutrient syrup bottle into the green port
- Wait 10-12 hours for filtration
- Consume

System Specifications:

Volume: 60 fl. oz. (1.8L)
 Filter Life: 5 days
 Filter Output: 3 liters a day for 3 days
 User Effort: Seconds to fill, no work required for filtering
 Shelf life: 5 years

Single-Use Hydration Pouch

The Single-Use Hydration Pouch is a one time use emergency hydration pouch. Each 12 fl. oz. (355ml) pouch is pre-filled with a flavored osmotic agent which, when fully hydrated, becomes an electrolyte enriched drink.

HOW IT WORKS:

- Simply place the pouch in any water source
- The pouch will hydrate in approximately 10 hours
- Wait 4-12 hours for filtration
- Insert a straw and consume

System Specifications:

Volume: 12-17 fl. oz. (355-500ml)
 Filter Life: one time use
 Filter Output: 12 fl. oz. (355ml) in 10-12 hours at 68° F (20° C)
 User Effort: Place the pouch in water; no work required for filtering
 Shelf life: 5 years

Benefits

- The highest purity levels of any personal water filter
- Non-clogging
- Electrolyte enhanced drink improves user performance
- Makes virtually any water drinkable
- No purifying chemicals
- No pumping

Effective Against These Contaminants In Cloudy or Muddy Water?	Bacteria Virus Parasite		
	Forward Osmosis	Yes	Yes
Microfiltration + virus kill	No	No	No
Microfiltration handpumps	No	No	No
Microfiltration in-line filters	No	No	No
Filter Straws	No	No	No
Mixed Oxidants	No	No	No
Chlorine/Iodine	No	No	No
Carbon Filter **	No	No	No

Effective Against These Contaminants In Clear Water?	Bacteria Virus Parasite		
	Forward Osmosis	Yes	Yes
Microfiltration + virus kill	Yes	Yes	Yes
Microfiltration handpumps	Yes	No	Yes
Microfiltration in-line filters	Yes	No	Yes
Filter Straws	Yes	No	Yes
Mixed Oxidants	Yes	Yes	Some
Chlorine/Iodine	Yes	Yes	Yes
Carbon Filter **	No	No	No



AnyWater AnyWhere®