

Mobile Water Purification Systems

Model: GWPS -1

Filtration and Ultraviolet Light Disinfection Portable, Solar Battery / 12-volt Powered *U.S. and International Patents Pending*

- Purifies 1 gal. (3.7 liters) per minute; 60 gal/hr
- Built-in Flexibility, 2 Power Sources
- Solar Charged Battery Powered = 12+ hrs/day
- Portable: Approx 50 lbs
- Briefcase Size: 22" wide x 18" long x 10" deep
- Rugged / Reliable: Easy to Operate
- Easy, 1-minute Set-Up: Instant Production
- Battery Charge = 100+ gals. (370+ liters)/day

Model: GWPS -10

GWS Villager / Battery Powered, 1,800 gallons (6,660 liters) per day. Filtration and Ultraviolet Light Disinfection System.

- 10 gallons (37 liters) per minute
- 600 gallons (2,220 liters) per hour
- 1800+ gallons (6,660 liters) maximum per day on Battery
- Wall Mount size, 30" wide x 27"long x 9" deep x 40 lbs

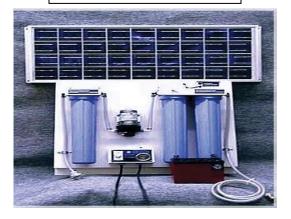
Both Systems are designed for Remote Applications.

Model Shown GWPS-1



GWS Mobile Water Purification System is enclosed in a dent-resistant, molded resin briefcase style design with a retractable Handel and Sturdy Rolling Wheels for easy traveling.

Model Shown GWPS-10



Produces Clean Safe Drinking Water From Creeks, Rivers, Lakes or Other Fresh Water Sources

How it Works and Capabilities:

The Solar Battery / 12-volt Powered Water Purification Systems pull the water from the source and through a 5.0 micron **Sediment Pre-Filter**. The water is then pushed through a **Carbon Block Polishing Filter** that has the capabilities of removing:

Giardia and Cryptosporidium Cysts, Herbicides, Pesticides, Trihalomethanes (THMs), certain Volatile Organic Chemicals (VOCs), Chlorine and Chlorine By-Products, Sediment, Bad Taste, Odors, Color, Smell, and many other Harmful Chemicals and Contaminants down to a 0.5 micron. The polished filtered water is then channeled past an Ultraviolet Light Disinfecting Process that has the ability to kill Bacteria, Viruses, Typhoid Fever, Coliform, Dysentery, Cholera, Infectious Jaundice, Hepatitis and Influenza Virus, E-coli, Enteric Fever and many other unwanted microorganisms to a 99.999% purity.



Parts List for GWPS Systems

GWPS-1-PK PARTS KITS

RETAIL

Includes:

12 - Sediment filters

4 - Carbon Filter

1 - UV Lamp

1 - Quartz Sleeve in Foam

GWPS-1-FK FILTER KIT

RETAIL

Filter kit for 3 yrs (3 UV lights and filters)

36 - Sediment Filters

12 - Carbon Filters

3 - UV Lamps

GWPS-10-PK PARTS KITS

RETAIL

Includes:

12 - Sediment filters

8 - Carbon Filter

1 - UV Lamp

1 - Quartz Sleeve in Foam

GWPS-10-FK FILTER KIT

RETAIL

Filter kit for 3 yrs (3 UV lights and filters)

36 - Sediment Filters

24 - Carbon Filters

3 - UV Lamps