

The **I.W.M.S.** hand held chlorine producing unit is a simple tool designed to enable people all around the world an opportunity for safe water.



Khlor Gen 3000

There are only three things you will have to remember about this unit.

- 1) It is a very simple concept to operate.
- 2) It is very inexpensive to purchase.
- 3) It is very effective in producing a chlorine solution.

The principle is simple: add (2) table-spoons (or 30 ml) of table salt to about (2) cups (or 1/2 liter) of water to make a brine solution. Then pour this solution through the collector unit. As this solution passes over the electrodes inside the unit, which receive a simple 12 volt charge, it produces a chlorine solution instantly. This unit is capable of producing larger quantities of chlorine solution as well.

The chlorine solution that this unit produces is then added to the water supply that is available and thus kills the harmful bacteria that contribute to diseases which normally cause people to become sick or even cause early death.

This unit can be carried in its small plastic case anywhere in the world bringing safe water to millions of people.



The brine solution being poured down through the **Khlor Gen 3000** collector unit.

Hydrogen gas bubbles rise to the top of the collector as chlorine flows out the bottom of the unit.



In addition to killing many of the parasites and bacteria sources in the water, a ceramic candle filter is also available to further filter the contaminants from the water source.

Studies have shown this filter to be very effective at removing microscopic particles of harmful substances from the water supply.



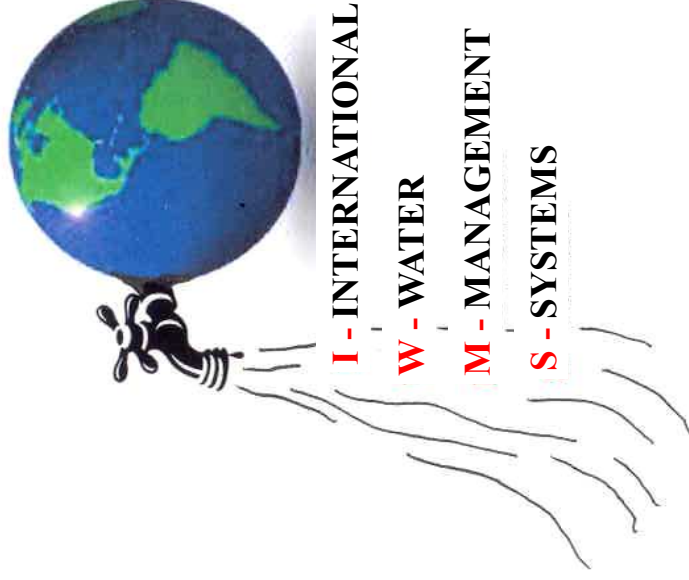
12 volt battery pack



12 volt solar charger

The **I.W.M.S.** hand held chlorine producing unit is energized by most 12 volt power supplies, such as a car battery or a converter source. **I.W.M.S.** offers an alternative power source consisting of a 12 volt battery pack with a recharging unit and a 12 volt solar charger panel also used as an alternative recharging source for the battery pack.

International Water Management Systems



Bringing Safe Water To The Needy Of The World

*“Making a difference,
one drop at a time.”*

International Water Management Systems

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A 14" carrying case comes along with each unit that contains the following items:

- (1) container of salt
- (1) measuring cup
- (2) water testing bottles
- (1) chlorine testing kit
- (2) solution droppers

A larger carrying case is also available to accommodate the contents listed above plus the ceramic candle filter.