

# HydroPak

## Water-Activated Power System

Can use salt water!



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**Add water, get power.**

**Can use salt water!**

Introducing the HydroPak, a revolutionary portable power system by Horizon Fuel Cell Technologies. Smaller than a generator and with more energy than batteries, the HydroPak offers long lasting, clean and reliable power.

### Features:

- Compact & lightweight (3.5 lbs/1.6kg)
- Ready-to use power
- Long cartridge shelf life
- No maintenance
- Can use salt water

### More freedom:

- Indoor/outdoor use
- Silent operation
- Easy to use
- No carbon monoxide, no CO<sub>2</sub>

### Applications:

- Recreational marine
- Emergency preparedness
- Camping and outdoors
- Remote construction
- Remote TV reporting
- Battery charging

### Specifications:

Parameter	Conditions	Min	Typical	Max	Units
AC Power ( 1 - Outlet )	60 Hz		110		V <sub>AC</sub>
	Continuous Output		50		W
DC Power (USB 2.0 - 2 x Jacks)	5V (Each Connector)	100	n/a	500	mA
Cartridge Lifetime	50 W AC Output			5	Hours
	Net Energy		270		Wh
	5 W Total DC Output		>24		Hours
	Start - Stop - Restart		10		Uses
	Storage (Dry)		Indefinite		Days
	Storage (Activated)	30			Days
Activation	Via Bladder		540		ml water
Start-Up Time	Room Temperature			120	Sec
Operating Environment	Temperature	1	22	35	°C
System Lifetime	Total Operation		1000		Hours
Weight	System		1.6		kg
	Cartridge		0.6		
	Cartridge (Active)		1.2		
	System + Cartridge		2.2		
	System + Cartridge (Active)		2.8		
Dimensions	H x L x W		23 x 25 x 11		cm

DC Power 12V optional



## Get Prepared.

The HydroPak is a revolutionary portable power device combining fuel cell technology with new dry cartridge energy storage technology. The result: clean power where and when you need it - just add water!

**Contact us today and get prepared!**