

MiniPak

HANDHELD FUEL CELL POWER SUPPLY





HYDROSTIK stores hydrogen as a solid metal hydride inside the cartridge, and can be replenished using the HYDROFILL personal hydrogen station.



MiniPak

Handheld fuel cell charger (USB)











- Off-grid energy for handheld devices
- Recharging communication equipment
- Basic lighting & entertainment use
- Camping / adventure travel
- Emergency power for natural disasters



The MINIPAK is a universal portable fuel cell charger and power extender compatible with a variety of portable electronics. This unique product is positioned to address gaps in providing energy "on the go" for power-hungry device users, as well to provide as a low cost energy storage option for emergencies and long duration off-grid power users.



X 4 charges



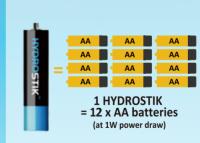
X 2 charges



X 28 hours (0.5W LED)

MINIPAK fuel cell charger

Operating Environment



Rated Net Power	Up to 2W
Output Voltage	3.8V-5V DC
Size —	13 in³(4.5x2.7x1.1 in)
	214 cm³(11.5x6.9x2.7cm)
Weight (without cartridge)	4.2 oz / 120g
Weight (with cartridge)	7.4 oz / 210g
Electrical Interface	USB 5V
User Interface	LED status indicator

0-35℃

Cellphone charging



MINIPAK Standard USB accessory



USB flashlight

• Focus-adjustable flashlight (0.5W) • Lifetime up to 3,000 hours



www.horizonfuelcell.com