

by Craig Johnston

As expected, much of the power source talk of the show was about the Jadoo Power System's NABII hydrogen fuel cell power for portable cameras. The battery-brick shaped Power Converter attaches to the back of a camera or camcorder like a conventional battery. The Power Converter has a hole to accept interchangeable Fuel Cartridges – 2.5-inch diameter, 4.5-inch long cylinders that hold the hydrogen.

A Refill station, connected to a compressed hydrogen bottle, can recharge four Fuel Cartridges at once in an hour, and the Cartridges can be hot swapped in and out of the Power Converter to supply continuous power. The company estimates one Fuel Cartridge holds the amount of power of three conventional brick batteries.



(l - r) Robert Noble, Barb Van Fleet, Larry Bawden, Ken Pearson, Lee Arikara, accept the STAR for Jadoo's NABII fuel cell technology, which produces electricity by combining hydrogen and oxygen over a platinum catalyst, enabling a camera to operate three times longer than with tradition battery systems.