

more power,  
more possibilities.™

# Jadoo Power—DELTA II

## Power for Field Communications

Communications far from a reliable power source can be critical and life-saving. Power for field communications equipment must be portable, lightweight, quiet and dependable.

The DELTA II is a Jadoo Power product originally developed for the U.S. SOCOM. This portable power unit delivers 65 W of power to this conventional field communications radio using a PEM based fuel cell system.

The challenge in products requiring portability however, is more often about weight. The DELTA II system replaced 35 BA-5590 batteries with ten Jadoo Power N-Stor 360 hydrogen canisters which removed 60 lbs. of weight from each mission.

Other portable systems can be configured to meet your power and weight requirements.



Tactical Radio

## SPECIFICATIONS:

- DC Voltage: 24 V nominal
- DC Power: 65 W continuous net output
- DC Power: 120 W peak net output
- Energy: 500 W-hrs. (N-Stor AB)
- Startup Time: <2 seconds
- Weight: 7.75 lbs. (with fuel)
- Dimensions: 10.5" x 7" x 3.5"
- Exhaust: water vapor
- Humidity: 5% to 95%

The DELTA II power unit is capable of delivering 65 W of power for 5 continuous hours using one N-Stor 360 canister of hydrogen.

## OTHER APPLICATIONS:

- Any device using batteries
- Battery back-up
- Any device requiring portability
- Rural surveillance missions
- Field communications
- Soldier "man-packs"
- Electronic jammers

*At Jadoo Power we can customize any product to meet your needs.  
Contact our experts at our toll free number 888-523-6648.*