

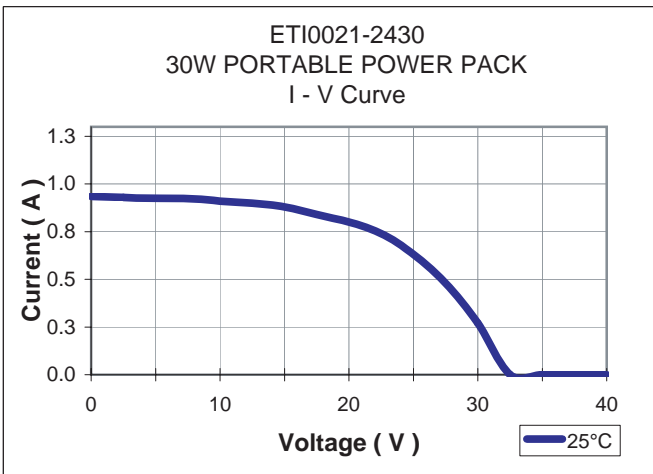


# Portable Power Pack - 30 Watt

## ETI Part #: ETI0021-2430

The Portable Power Pack is a solar-energized power generator for your mobile power needs.

Incorporating solid state, thin-film, solar cells, the Power Pack provides an excellent choice for applications that require lightweight, flexible, durable, silent power



The I/V graph above shows the typical performance of the solar module at STC



15 Watt + 15 Watt

### Product Specifications

<b>Electrical Characteristics*</b>	
Product Number	ETI0021-2430
Nominal System Voltage Rating	24 V
Nominal Rated Power (watts) at STC	30
Nominal Rated Voltage at MPP (VDC) at STC	18.8
Nominal Rated Current (amps)	0.78
Open Circuit Voltage (volts)	36
Short Circuit Current (amps)	1.0
<b>Thermal Characteristics</b>	
Power (%/C)	-0.5
Voltage (%/C)	-0.5
Cell Temperature Operating Range	-40° F to 176° F / -40° C to 80° C
<b>Dimensions and Weight</b>	
Folded	
Length, in (mm)	10.5 (257)
Width, in (mm)	8.5 (216)
Thickness, in (mm)	1.5 (38)
Deployed	
Length, in (mm)	28 (711)
Width, in (mm)	41 (1066)
Thickness, in (mm)	0.1 (2.5)
Weight	
Weight, lb (kg)	3.2 (1.4) total
Power to weight ratio watt/lb (watt/kg)	10.6 (23.3)

\*Data at Standard Test Conditions (STC)  
STC: irradiance level 1000W / m<sup>2</sup>, spectrum AM 1.5 and cell temperature 25° C

\* Available in woodland or desert camouflage patterns

