

Technical data sheet

Rescue-Watt[®]

Solar intervention case



The versatile
solar solution
for
emergency
and crisis
situations

Rescue-Watt® 800 Wp and 2 kWp

The solar solution for emergency and crisis situations

Description:

The Rescue-Watt® is an autonomous solar kit for intervention and rescue operations following humanitarian or climatic disasters. The solar intervention case contains flexible, lightweight and unbreakable panels, for fast and easy deployment. The autonomous system is equipped with an energy converter that allows a 5 and 240 volt power source to be used as required

The converter also incorporates a 12V battery charger, with loading connection cables for conventional car or truck batteries.

Transport is optimized since the system can travel in a hard and unbreakable standard aircraft sized luggage for the smaller model and an aircraft approved box for the larger one.

Technical specifications Rescue-Watt® :

Dimensions of the intervention case in travel mode		
Length (mm)	Width (mm)	Height (mm)
Standard aircraft sized luggage or aircraft transportable box	Standard aircraft sized luggage or aircraft transportable box	Standard aircraft sized luggage or aircraft transportable box
Technical specifications		
Photovoltaic system		
PV module technology	Crystalline, soft and lightweight (2kgs/m2)	
Number of slicks	4 or 10 - with integrated cells for deployment	
System power	800 Wc or 2 kWc	
Inverter		
Technology used	Electronics 5 V USB, 12V (battery charge with thimbles) and 240V	



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