

EM-6106 | Battery Pack / Charger Module

Description

The EM-6106 Battery Pack comprises a rectangular box containing a battery-powered, fused, regulated 15 VDC power supply with a rechargeable high-capacity, military-grade Li-ion battery, which can be charged by an external battery charger. The nominal operating time on a fully charged battery pack is 24 hours*

Applications

EM-6105 Active Omni-Directional Wideband Discone Antenna (10 kHz – 2 GHz)

EM-6877 Active Loop Antenna (9 kHz – 30 MHz)

Specifications

Electrical

Frequency Range	10 kHz – 2 GHz
Output VSWR:	< 2:1 Typical
Output Voltage (Input Port):	+15V Nominal
Impedance:	50Ω, Nominal
Connector:	Type 'N' (f) Output Type 'N' (m) Input (+15V DC to Instrument)
Battery:	24V, Lithium-Ion Cell Chemistry
Operating Time:	24 Hours, Nominal
Battery Operating Temperature:	-32C, +60C
Charger:	12.6V @ 2.0A Output 100-240VAC, 47-63 Hz Input

Mechanical

Dimensions:	Width: 7.35 in. (187 mm) Depth: 6.00 in. (152 mm) Height: 2.88 in. (72 mm) Weight: 5.42 lbs. (2.46 kg)
Mounting Options Available:	¼-20 Top Antenna Mount
Color Options:	Black (Default)
Accessories:	Power Supply/Charger Module (Included) Type N (f) – Type N (m) 6' Input Cable

Specifications subject to change without notice, unless otherwise specified. Product is manufactured in Johnstown, NY, U.S.A.

