



“The Source for Power”



MBITR AN/PRC 148 Charger

EFB P/N: 1-15200-00

Charger Description

EFB's MBITR Charger allows the user to maintain up to 80% charge on an MBITR or MBITR/ JEM in a vest or personal equipment mounted package. The charger may be used as part of the SWIPES™ system or separately powered using the IPS Power Cable, AM/GF (EFB P/N 1-15500-00)

Compatible with the following batteries & Power Source

BA-8180/U, BA-8140/U, ZA-8140S, ZA-8150, IPS HUB, BA-5590/U, BA-5390/U, BA-2590/U, BB-390/U, BB-590/U

DC Input

12 VDC Nominal

DC Output

13.1 VDC Nominal

Operational Temperature

-20°C to +60°C (-4°F to +140°F)

Storage Temperature

-40°C to +100°C (-40°F to +212°F)

Dimensions (WxDxL)

.077 x .035 x .096 Meters (3.0 x 1.38 x 3.75 Inches) Nominal

Weight

.133 kg (0.29 lb) Nominal

Environmental

-Humidity 95%

-Altitude 50,000 ft