



UEC Electronics  
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## **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