EFB’s Zinc Air Batteries are high-capacity, non-rechargeable portable power sources. They can be used for direct power, as a portable charger, or in a hybrid with other power sources. Zinc-Air batteries have twice the energy density as Lithium and are inherently safe for storage, transportation, use and disposal. Danger of fire and explosion is significantly lower than any other battery technology. Zinc-Air batteries contain no hazardous materials and disposal is the same as alkaline batteries.

**BA-8180/U Specifications**
- NSN: 6135-01-500-0572
- Nominal Voltage: 12v/24v
- Maximum Current: 4A(12v); 2A(24v)
- Capacity at C/55: 56Ah(12v); 27Ah(24v)
- Energy Density: 220 Wh/L
- Specific Energy: 280 Wh/kg
- Operating Temp: -4F to +140F(-20C to +60C)
- Weight: 6.2 lbs (2.7kg)
- Dimensions: 12.2 x 7.3 x 2.4in (31.0 x 18.5 x 6.0cm)

**ZA 8140C Conformal**
- Nominal Voltage: 12v
- Maximum Current: 2A(12v)
- Capacity at C/55: 27Ah(12v)
- Operating Temp: -4F to +140F(-20C to +60C)
- Weight: 2.8lbs (1.27kg)
- Dimensions: 12.25 x 7.5 x .96in (31.1 x 19.1 x 2.4cm)

**ZA-8140S**
- Nominal Voltage: 12v
- Maximum Current: 2A(12v)
- Capacity at C/55: 27Ah(12v)
- Operating Temp: -4F to +140F(-20C to +60C)
- Weight: 3.2 lbs (1.4kg)
- Dimensions: 11.3 x 3.4 x 2.2in (28.7 x 8.6 x 5.6cm)