

7710-065

12VDC, 65Ah Battery



Description: The 7710-065 is a single 12VDC, 65Ah battery designed to be used with the *Sentinel AOR System*. Two of the 7710-065 batteries are used to provide long-term, instantaneous 24VDC battery backup (over 28 hours) to system components such as the SCM-4825 or ES-4808S Expansion Switch. Battery enclosure boxes and hardware sold separately (B-4865).

Operation: The battery pair wire to the SCM-4825 unit, or other system power supply, to provide instantaneous 24VDC backup power in the event that primary 120VAC input power is lost.

Mounting: The 7710-065 batteries can mount on the floor or in an existing enclosure. The B-4865 battery box kit is available to mount each battery inside vented boxes (also floor-mounted).

Engineering Specifications: The contractor shall furnish and install the CORNELL 7710-065 batteries in a temperature-controlled environment as indicated on the plans. Cornell recommends that when using the 7710-065 extended batteries, make sure they are being used for ALL devices on the *Sentinel AOR System*. This ensures every part of your *Sentinel* system has the same battery backup lifetime as each other.

Technical Information:

- Output Power: 12VDC
- Capacity: 65Ah
- Product Weight: 45.20lbs
- Physical Dimensions: 6.61"W x 13.70"L x 7.01"
- Operating Environment: Indoor, Temperature-controlled environments
- Battery Type: Sealed Lead Acid
- Termination: Threaded bolt
- Lifetime: 3-4 years
- Shipping: Drop-shipped to site