

**BP24** 

## 24 Ah 12 V Sealed Rechargeable Battery



## Overview

The BP24 is a rechargeable 12 Vdc, 24 Ah battery pack that can power a Campbell Scientific system. It is intended for high-

current-drain systems, such as satellite transmitters, that require more power.

## **Detailed Description**

The BP24 requires a regulated charging source (provided by the CH150 or CH200 regulator connected to an unregulated solar panel or a wall charger). The BP24 includes a 24 in. attached cable that terminates in a connector for attaching the battery to a CH150 or CH200 regulator. The BP24 also comes with a 24 in. cable for use with the CR6 datalogger or other

products that need a pigtail termination instead of a white connector. (This cable is bagged and taped to the battery.) Switching the standard cable for the pigtail cable is easily accomplished by the user. The BP24 is shipped with a bracket that secures the BP24 to an enclosure backplate. An ENC16/18 enclosure is recommended.

## **Specifications**

-NOTE-	Usable length of the red and black power leads extends at least 20 cm (8 in.) past the white cable tie tab.
Battery Type	Sealed lead acid (SLA)
UL Approval File Number	MH16464
Output Voltage	12 Vdc

Nominal Rating	24 Ah
Battery Cables Length	0.6 m (2 ft)
Dimensions	<ul> <li>21.3 x 17.7 x 13.0 cm (8.4 x 7.0 x 5.1 in.) battery with mounting bracket</li> <li>16.5 x 17.5 x 12.5 cm (6.5 x 6.9 x 4.9 in.) for battery only</li> </ul>
Weight	10.2 kg (22.4 lb)



