



ENC14/16

Weather-Resistant Enclosure, 14 x 16 inches



Rugged, Versatile

Campbell components mount
easily and securely

Overview

The ENC14/16 is a weather-resistant enclosure that is 14 in. wide and 16 in. tall. This medium-large enclosure can house a datalogger, a power supply, and one or more peripheral—depending on the size of the peripherals. A common use for

the ENC14/16 is to mount a larger enclosure to the leg base of a CM110, CM115, or CM120 tripod, because the larger ENC16/18 cannot be mounted to the leg base of these tripods.

Benefits and Features

- › Weather resistant to protect instruments
- › Backplate designed so that Campbell Scientific components mount easily and securely
- › White, UV-stabilized enclosure reflects solar radiation—reducing temperature gradients inside the enclosure without requiring a separate radiation shield

Detailed Description

The ENC14/16's backplate is prepunched with half-inch-on-center holes suitable for attaching a datalogger, power supply, and a communications or measurement and control peripheral.

This enclosure is shipped with the 7363 enclosure supply kit that consists of desiccant, a humidity indicator card, cable ties, wire tie tabs, putty, grommets, screws, and PVC coupling. Additionally, Campbell Scientific offers a CS210 Enclosure Humidity Sensor for monitoring relative humidity inside of the enclosure. (See Ordering Info on the web page.)

Specifications

Color	White (Reflects solar radiation, reducing temperature gradients inside the enclosure without requiring a separate radiation shield.)	Construction	Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps
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Enclosure Classification	NEMA 4X (before being modified for cable entry)	› 38.63 x 33.66 x 17.6 cm (15.21 x 13.25 x 6.93 in.) internal under the lid space
Dimensions	› 40.6 x 35.6 x 14 cm (16 x 14 x 5.5 in.) internal	› 44.27 x 39.19 x 19.58 cm (17.43 x 15.43 x 7.71 in.) external
Weight		6 kg (13 lb)

For comprehensive details, visit: www.campbellsci.com.au/enc14-16



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