



ENC12/14

Weather-Resistant Enclosure, 12 x 14 inches



Rugged, Versatile

Campbell components mount easily and securely

Overview

The ENC12/14 is a medium-sized, weather-resistant enclosure that is 12 inches wide and 14 inches tall. It is our most popular enclosure that balances cost with space requirements. This

enclosure can house a data logger, a power supply, and one or more peripherals, depending on the footprint.

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 ENC12/14's backplate is prepunched with half-inch-on-center holes suitable for attaching a data logger, power supply, and a communications or measurement and control peripheral.

The ENC12/14 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 using 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, conduit, or ground lug) | › 33.48 x 28.32 x 17.6 cm (13.18 x 11.15 x 6.93 in.) internal under the lid space |
| Number of Cable-Entry Seals | 2 medium, 4 small | › 39.12 x 33.96 x 19.51 cm (15.4 x 13.37 x 7.68 in.) external |
| Dimensions | › 35.6 x 30.5 x 14 cm (14 x 12 x 5.5 in.) internal | Weight |
| | | 5 kg (11.2 lb) |

For comprehensive details, visit: www.campbellsci.com/enc12-14 



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