



ENC10/12

Weather-Resistant Enclosure, 10 x 12 inches



Rugged, Versatile

Campbell components mount easily and securely

Overview

The ENC10/12 is a weather-resistant enclosure that is 10 inches wide and 12 inches tall. This enclosure can house and protect a smaller data logger, a power supply, and a small peripheral. Or

it can house a peripheral that needs to be housed in an enclosure separate from the data logger.

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 ENC10/12'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 ENC10/12 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
-------	--	--------------	---

Enclosure Classification	NEMA 4X (before being modified for cable entry)
Number of Cable-Entry Seals	1 medium, 2 small

Dimensions	› 34.06 x 29.03 x 13.23 cm (13.41 x 11.43 x 5.21 in.) external
	› 30.5 x 25.4 x 11.4 cm (12 x 10 x 4.5 in.) internal
Weight	4.1 kg (9.0 lb)

For comprehensive details, visit: www.campbellsci.com/enc10-12 



Campbell Scientific, Inc. | 815 W 1800 N | Logan, UT 84321-1784 | (435) 227-9120 | www.campbellsci.com
AUSTRALIA | BRAZIL | CANADA | CHINA | COSTA RICA | FRANCE | GERMANY | INDIA | SOUTH AFRICA | SPAIN | THAILAND | UK | USA

© 2020 Campbell Scientific, Inc. | 10/08/2020