



# ENC10/12R

Raised Lid Enclosure, 10 x 12 inches



## Overview

This enclosure is similar to the ENC10/12, except it has a raised lid. The raised lid allows taller peripherals to reside in it. The ENC10/12R typically houses a smaller data logger, power

supply, and a small peripheral. It can also house remotely located peripherals such as multiplexers.

## Benefits and Features

- White, UV-stabilized enclosure reflects solar radiation—reducing temperature gradients inside the enclosure without requiring a separate radiation shield

## Detailed Description

The ENC10/12R'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 ENC10/12R 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

Construction	Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	inside the enclosure without using a separate radiation shield.)
Color	White (Reflects solar radiation, reducing temperature gradients	Enclosure Classification
		NEMA 4X (before being modified for cable entry, conduit, or ground lug)

Number of Cable-Entry Seals	1 medium, 2 small	› 28.42 x 23.44 x 15.09 cm (11.19 x 9.23 x 5.94 in.) internal under the lid space
Dimensions	› 30.5 x 25.4 x 14 cm (12 x 10 x 5.5 in.) internal	› 34.06 x 29.03 x 16.76 cm (13.41 x 11.43 x 6.6 in.) external
	Weight	4.1 kg (9 lb)

For comprehensive details, visit: [www.campbellsci.com/enc10-12r](http://www.campbellsci.com/enc10-12r) 



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