CAMPBELL SCIENTIFIC®
WHEN MEASUREMENTS MATTER

Standard Enclosures

A variety of sizes to house a data logger, power supply, and at least one peripheral

Standard enclosures are designed to house a data logger, power supply, and at least one peripheral. The enclosures' backplates enable easy mounting and rearranging of devices. Standard enclosures are available in a variety of sizes and are listed by their internal dimensions (in inches). Larger data loggers may have their own enclosure options.

		Construction	Enclosure Classification	Dimensions
ENC8/10 Weather-Resistant Enclosure, 8 x 10 inches Popular		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry, conduit, or ground lug)	❯ 30.4 x 23.9 x 16.5 cm (12.0 x 9.4 x 6.5 in.) external ❯ 24,8 x 19.7 x 15.9 cm (9.7 x 7.7 x 6.3 in.) internal
ENC10/12 Weather-Resistant Enclosure, 10 x 12 inches Popular		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry)	❯ 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
ENC10/12R Raised Lid Enclosure, 10 x 12 inches Popular		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry, conduit, or ground lug)	❯ 28.42 x 23.44 x 15.09 cm (11.19 x 9.23 x 5.94 in.) internal under the lid space ❯ 34.06 x 29.03 x 16.76 cm (13.41 x 11.43 x 6.6 in.) external ❯ 30.5 x 25.4 x 14 cm (12 x 10 x 5.5 in.) internal

		Construction	Enclosure Classification	Dimensions
ENC12/14 Weather-Resistant Enclosure, 12 x 14 inches `Popular`		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	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 ❯ 39.12 x 33.96 x 19.51 cm (15.4 x 13.37 x 7.68 in.) external ❯ 35.6 x 30.5 x 14 cm (14 x 12 x 5.5 in.) internal
ENC14/16 Weather-Resistant Enclosure, 14 x 16 inches `Popular`		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	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 ❯ 44.27 x 39.19 x 19.58 cm (17.43 x 15.43 x 7.71 in.) external ❯ 40.6 x 35.6 x 14 cm (16 x 14 x 5.5 in.) internal
ENC16/18 Weather-Resistant Enclosure, 16 x 18 inches `Popular`		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X (before being modified for cable entry)	❯ 45.7 x 40.6 x 22.9 cm (18 x 16 x 9 in.) internal ❯ 49.53 x 44.4 x 26.98 cm (19.5 x 17.48 x 10.62 in.) external ❯ 43.82 x 38.74 x 25.22 cm (17.25 x 15.25 x 9.93 in.) internal under the lid space
ENC16/18UL Weather-Resistant Enclosure, 16 x 18 inches with UL508A Compliance `Popular`		Fiberglass-reinforced polyester enclosure with door gasket, external grounding lug, stainless-steel hinge, and lockable hasps	NEMA 4X	❯ 49.53 x 44.4 x 26.98 cm (19.5 x 17.48 x 10.62 in.) external ❯ 45.7 x 40.6 x 22.9 cm (18 x 16 x 9 in.) internal ❯ 43.82 x 38.74 x 25.22 cm (17.25 x 15.25 x 9.93 in.) internal under the lid space
ENC24/30 Painted Steel Enclosure, 24 x 30 inches		Painted, 14-gauge, mild steel with door gasket and stainless-steel hinges	NEMA Type 3R, 4, and 12 (before being modified for cable entry)	61 x 76 x 20 cm (24 x 30 x 8 in.)

	Construction	Enclosure Classification	Dimensions
ENC24/30UL Painted Steel Enclosure, 24 x 30 inches with UL508A Compliance	Painted, 14-gauge, mild steel with door gasket and stainless-steel hinges	NEMA Type 3R, 4, and 12	61 x 76 x 20 cm (24 x 30 x 8 in.)
ENC24/30S Stainless-Steel Enclosure, 24 x 30 inches	Formed, 14 gauge, 304 stainless steel with door gasket and stainless-steel hinges	NEMA Type 3R, 4X, 12, and 13 (before being modified for cable entry)	61 x 76 x 20 cm (24 x 30 x 8 in.)
ENC24/30SUL Stainless-Steel Enclosure, 24 x 30 inches with UL508A Compliance	Formed, 14 gauge, 304 stainless steel with door gasket and stainless-steel hinges	NEMA Type 3R, 4X, 12, and 13	61 x 76 x 20 cm (24 x 30 x 8 in.)
DAQ Case 15 Data Acquisition (DAQ) Laboratory and Field Case	Injection-molded HPX™ high-performance resin with VALOX™-Polybutylene Terephthalate (PBT) latches, EPDM O-ring material, and stainless-steel pins	IP67 (without modifications)	❯ 38.1 x 26.7 x 15.2 cm (15.0 x 10.5 x 6.0 in.) internal ❯ 41.1 x 32.3 x 16.8 cm (16.2 x 12.7 x 6.6 in.) external

For comprehensive details, visit: **www.campbellsci.com/standard-enclosures**