

**ENC Series** DATA SHEET



### Features

- Weatherproof Nema 4X / IP65, UV resistant, outdoor enclosures
- Choice of Die Cast 10x8x3" or Polycarbonate 14x10x5" or Steel 23x14x12"
- Gasket sealed
- Weatherproof cable feedthru

# Applications

- Wireless Base Stations and Clients
- Wireless Bridge and Repeaters
- Outdoor Utilities







## Description

The ENC series outdoor enclosures are designed for applications that require a sturdy, weatherproof enclosure to house various electronics. They have gasket

seals and are made from UV resistant materials for long service life. They can be wall or pole mounted. The ENC-PL and ENC-ST enclosures have lockable closures to prevent unauthorized access.

• Surveillance Cameras

Solar and Wind Power

Remote Sensors

Features include a hinged cover for easy access and weatherproof feedthru's for cables and wiring. The ENC-DC comes with an RJ45 feedthru which allows passing of an RJ45 connector to make the entire enclosure field replaceable. It also has two cutouts for an N Female connector for attaching external antennas. The ENC-PL has 3 weatherproof universal cable feedthru's. The ENC-ST has two cutouts for RJ45 Feedthru and two for N female connectors. The ENC-St also comes with a removable battery shelf.



ENC-DC Bottom Panel Cutouts



ENC-ST Bottom Panel Cutouts



ENC-PL Bottom Panel with Universal Feedthru

# **ENC Series**

## **Specifications**

|                         | ENC-DC                                      | ENC-PL  | ENC-ST  |
|-------------------------|---|---|---|
| Enclosure Type          | Die Cast Aluminum with powder<br>coat paint | Glass Filled Polycarbonate                              | Powder Coated Steel                               |
| Weatherproofing         | Nema 4X / IP65                              | Nema 4X / IP65  | Nema 4X / IP65                                    |
| Enclosure Mounting      | Wall or pole mount with included<br>U-Bolts | Wall or pole mount with hose<br>clamps (not included)   | Wall or pole mount with hose<br>clamps (optional) |
| Interior Mounts         | Qty 9 4mm threaded standoffs                | Numerous holes for 4mm self<br>tapping screws/standoffs | Removable Steel Backplate                         |
| Enclosure External Size | 11 x 8.5 x 3.5"<br>(279 x 216 x 89mm)       | 17.5 x 12.5 x 6"<br>(445 x 318 x 152mm)                 | 24 x 15 x 14"<br>(610 x 381 x 356mm)              |
| Enclosure Internal Size | 10 x 7.75 x 3"<br>(254 x 197 x 76mm)        | 14 x 10 x 5"<br>(356 x 254 x 127mm)                     | 23 x 14 x 12"<br>(584 x 356 x 305mm)              |
| Weight                  | 4lb (1.8kg)                                 | 4lb (1.8kg)   | 55lb (25kg)                                       |

Notes:

All shipments F.O.B. Bluffdale, UT 84065 .

Tycon Power Systems ENC Outdoor Enclosures carry a 2 year limited warranty





ENC-DC Die Cast Enclosure





Steel Enclosure with Pole Mount Kit



### System Ordering:

ENC-DC-10x8x3 ENC-PL-14x10x5 ENC-ST-23x14x12 ENC-ST-POLEKIT

Outdoor Die Cast Enclosure 10x8x3" Outdoor Polycarbonate Enclosure 14x10x5" Outdoor Powder Coated Steel Enclosure 23x14x12" Pole Mount Kit for Steel Enclosure 23x14x12"

Polycarbonate Enclosure

#### For further information contact:

Tyconpower.com



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