



**NP171409WX**

**NP171409WY**

## Features

- Transparent polycarbonate window in lid provides visibility to installed equipment while enclosure is closed
- (2) Window orientations available - horizontal or vertical
- Available with aluminum or PVC equipment mounting plates
- Durable Polycarbonate + ABS construction, weatherproof and UV stable
- Meets NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66
- Extra deep gasketed lid with dual stainless steel latches
- Tamper-Proof locking screw with key and provision for padlock
- Can be mounted using external mounting feet or internal mounting feet
- RF transparent for wireless devices
- Includes (2) locking keys, cable grommets, cable glands, zip ties, hook-n-loop tape and wall mounting hardware
- Optional pole mount kits available

## Description

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The **Altelix NP171409W NEMA 4X Windowed Enclosure** is ideal for protecting devices from harsh environments and tampering. It features an extra deep gasketed lid, over 4 inches deep. With the generous size of this enclosure and extended lid the NP171409W can accommodate a wide range of equipment.

**Polycarbonate Viewing Window** - This enclosure features a 4x6 inch viewing window installed in the lid which allows visibility to installed equipment while the enclosure lid is close. The operational status of installed equipment can easily be confirmed since indicator lights can be viewed without opening the enclosure. This enclosure is also ideal for protecting security cameras from theft or damage. Constructed from transparent polycarbonate, this viewing window is UV resistant and will not yellow. A silicone gasket ensures the enclosure meets its NEMA 4X rating. This enclosure can be purchased with one of two viewing window orientations, **horizontal** or **vertical**.

**Equipment Mounting Options** - This enclosure provides multiple ways to install equipment. Raised bosses located in the base of this enclosure can be used to mount an equipment plate. These same bosses can also be used to install Altelix's 35mm Top Hat DIN Rail kits (sold separately). Up to (5) DIN Rail kits can be installed into the enclosure base. This provides greater versatility when mounting equipment inside the enclosure. A large flat section in the base is also provided for use with the hook-n-loop tape included in the accessory kit.

In addition to the raised bosses this enclosure can be purchased with either an **Aluminum** or **Non-Metallic PVC** equipment mounting plates. The aluminum equipment mounting plate can be easily drilled and modified by the installer. Ideal for wireless applications, the RF transparent PVC equipment mounting plate features a No-Drill design. Mounting radios and other equipment can be easily done simply by using self-tapping screws.

**Secure Your Equipment** - These NP series enclosures feature dual stainless steel quick release latches. A stainless steel security screw with keys and a provision for a padlock are also provided.

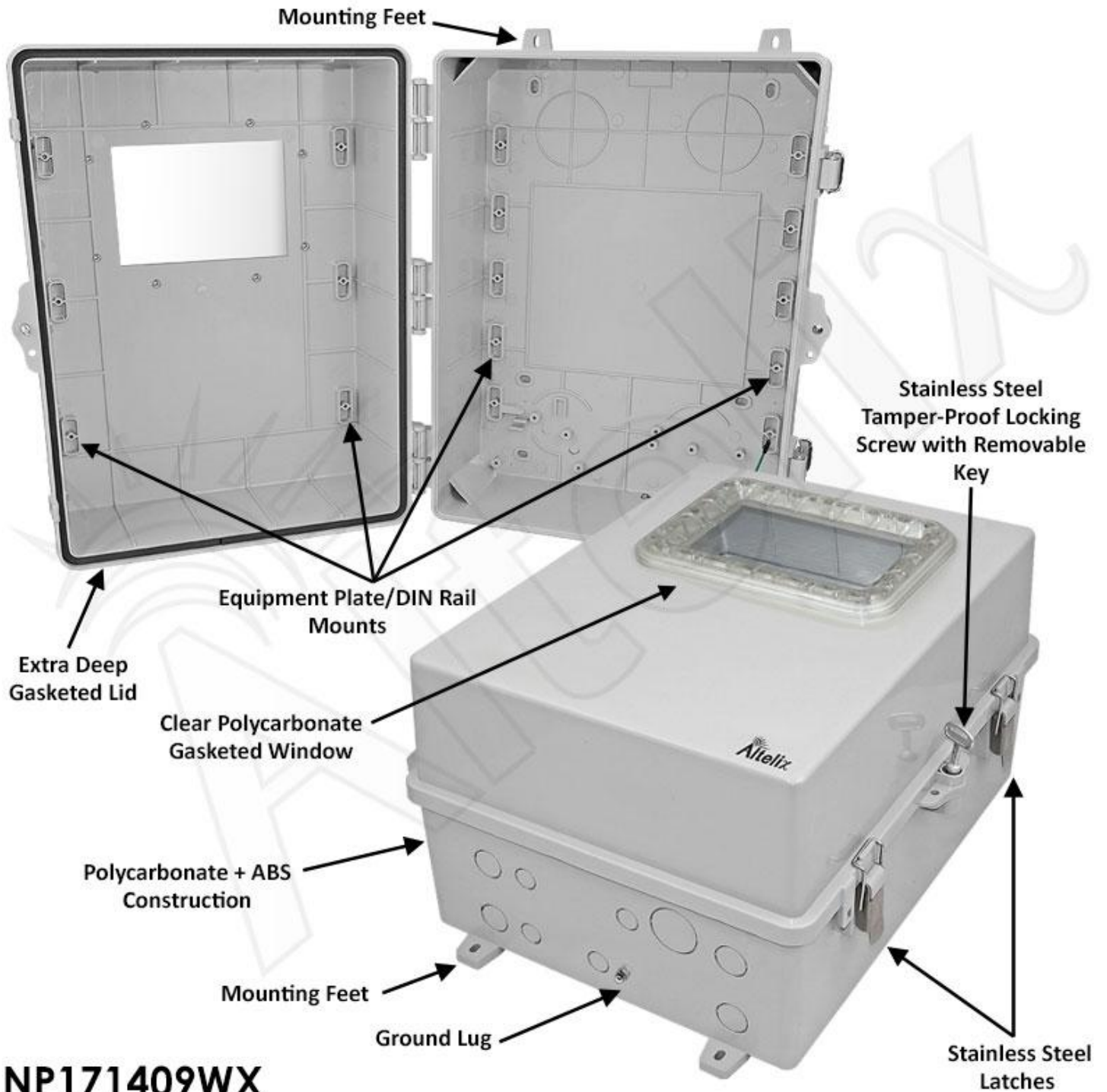
**Polycarbonate + ABS Protection Built to Last** - This enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. This enclosure can be easily drilled and modified by the installer to suit unique site requirements. It meets or exceeds NEMA 1, 2, 4, 4X, 12, 13 and IEC 529 IP65, IP66.

**Complete with Cable Grommets and Wire Management Accessories** - This enclosure includes an assortment of cable grommets and cable glands that can be installed in the knock-out holes for a weather resistant seal. Also included in the accessory kit are wall anchors, zip ties, wire management loops, hook-n-loop tape, ground wire, (2) door locking keys and more.

**Multiple Mounting Options** - This enclosure features (4) external mounting feet which can be used for wall mounting or with our optional pole mounting kit. Mounting points are also provided inside the enclosure. These can be easily drilled out and used for applications requiring a more secure installation.

## Product Photos

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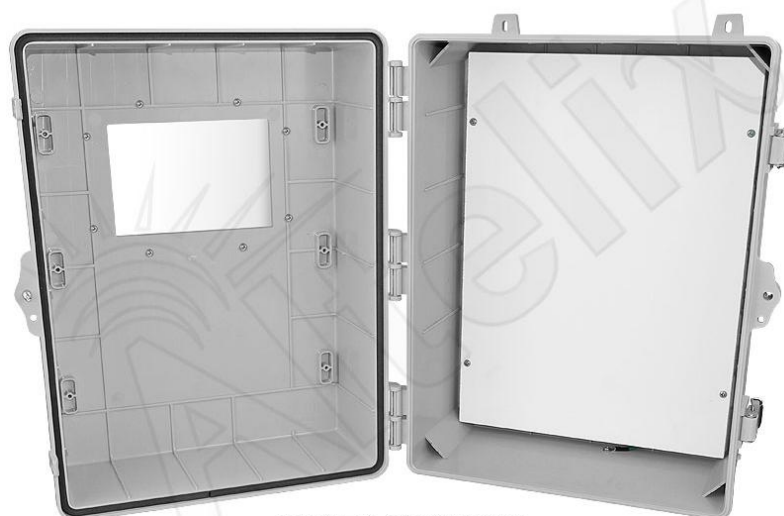


## Product Photos – Equipment Mounting Plate Options

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**NP171409WX**



**NP171409WXM**  
w/Non-Metallic No-Drill PVC Equipment  
Mounting Plate



**NP171409WXP**  
w/Aluminum Equipment Mounting Plate



## Product Photos – Window Options

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NP171409WX



NP171409WY

## Specifications

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|                                |  |
|--------------------------------|--|
| <b>Material</b>                | PC+ABS Polycarbonate / ABS Blend                                     |
| <b>Color</b>                   | Gray   |
| <b>Outer Dimensions</b>        | 17.1 x 13.6 x 9.9 Inches (435 x 347 x 252 mm)                        |
| <b>Inner Dimensions</b>        | 11.8 x 9 x 7.9 inches (299 x 228 x 200 mm)                           |
| <b>Weight</b>                  | 5.4 lbs. (2.4 kg)  |
| <b>Ratings</b>                 | Meets NEMA 1, 2, 4, 4X, 12, 13, and IP65, IP66                       |
| <b>Flame Rating</b>            | Meets UL94-V0  |
| <b>Industry Certifications</b> | CE   |
| <b>Knock-Out Sizes</b>         | (4) 0.62 in. (16 mm)<br>(4) 1.02 in. (26 mm)<br>(1) 1.30 in. (33 mm) |

### Optional PVC Equipment Mounting Plate

|                                |                                |
|--------------------------------|--------------------------------|
| <b>Mounting Plate Material</b> | 0.40 in. (10 mm) PVC           |
| <b>Mounting Plate Size</b>     | 14.5 x 10.6 in. (368 x 269 mm) |

### Optional Aluminum Equipment Mounting Plate

|                                |                                |
|--------------------------------|--------------------------------|
| <b>Mounting Plate Material</b> | 0.06 in. (1.5 mm) Aluminum     |
| <b>Mounting Plate Size</b>     | 14.5 x 10.6 in. (368 x 269 mm) |