

## 18x16x8 Inch Weatherproof Enclosure with Transparent Lexan Window and Blank Starboard Mounting Plate

Model: NBW181608-KIT01

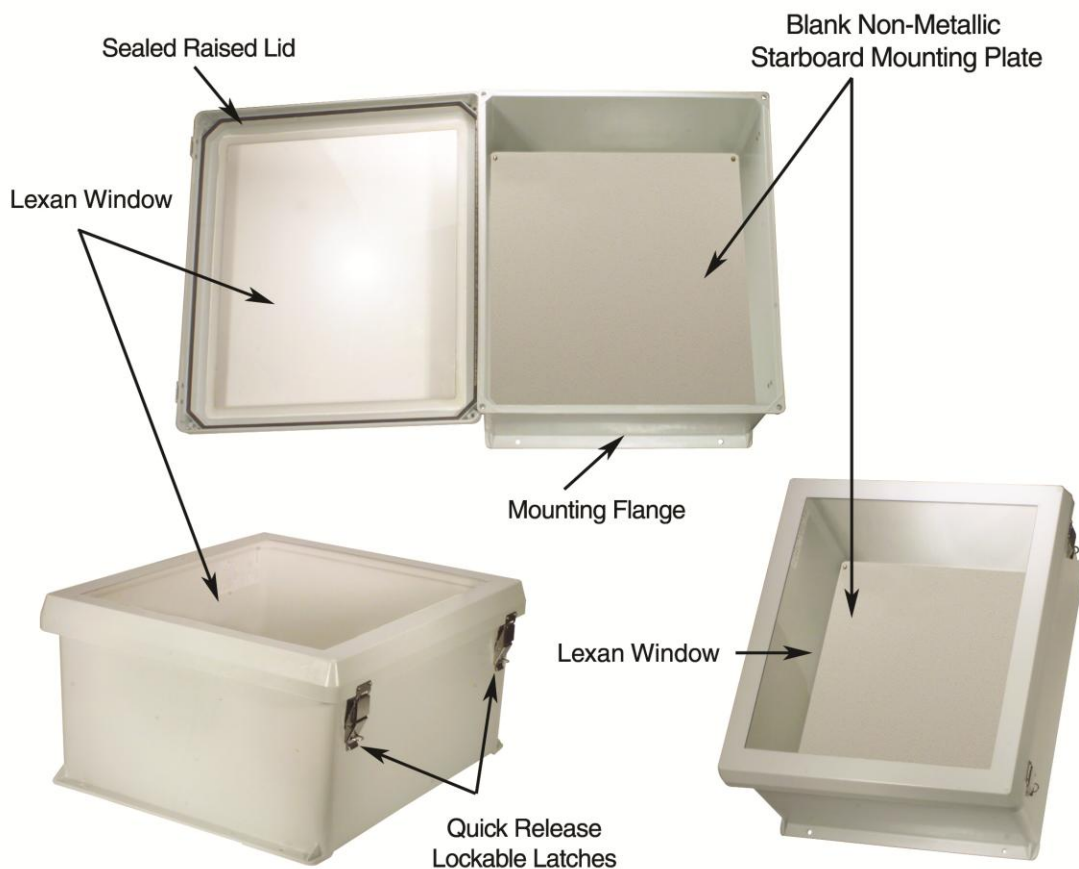
### Applications and Features

#### Features:

- Molded Fiberglass Reinforced Polyester (FRP) industrial Enclosure with Bonded Lexan Window
- Stainless steel quick release latches with padlock hasps
- NEMA Type 4, 4X / IP66 rated
- Fully gasketed raised lid & integral mounting flange
- Includes blank, Non-Metallic Starboard Mounting Plate

#### Applications:

- Remote Wireless LAN WiFi equipment installations
- Indoor and outdoor installations
- Rapid Deployment Installations
- Corrosive environments & hotspot applications
- Protection of equipment from theft or damage



## Product Description

The box is a rugged 18" x 16" x 8" weatherproof enclosure that is ideal for both indoor and outdoor applications. Constructed from molded fiberglass, it is well suited for high temperature or corrosive environments. The mounting flange allows it to be wall mounted as well as on a flat surface. The box can also be pole mounted with the optional pole mounting hardware kit. The fully gasketed lid features a stainless steel continuous hinge and stainless steel quick release latches with padlock hasps. The enclosure material is UV stabilized and comes in machine tool gray.

The NBW181608-KIT01 includes a 0.250" thick blank Starboard Polypropylene mounting plate inside of the enclosure permitting free form layout of equipment. Mounting stand-offs inside the enclosure are used to secure the mounting plate. The plastic mounting plate allows the radio signals to pass behind the enclosure. This increases the coverage of the radio, when needed in an application. This enclosure is ideal for use as electrical junction boxes or instrumentation enclosures in highly corrosive environments, including oil refineries, chemical processing plants, waste water treatment facilities, marine installations, electroplating plants, food processing plants, and agricultural environments. This enclosure is also suitable as instrument housing in both indoor and outdoor applications as the window provides easy visual inspection of interior components.



## Specifications

<b>Enclosure Material</b>	Fiberglass Reinforced Polyester
<b>Enclosure Color</b>	Machine Tool Gray
<b>Mounting Plate Material</b>	.250 in. (6.3mm) Starboard Polypropylene
<b>Mounting Plate Dimensions</b>	16.9 x 14.9 inches (42.9 x 37.8 cm)
<b>Weight</b>	15.5 lbs (7.1 kg)
<b>Outside Dimensions (max)</b>	19.3 x 17.3 x 9.5 inches (49.0 x 43.9 x 24.1 cm)
<b>Inside Dimensions</b>	18.0 x 16.0 x 8.6 inches (45.7 x 40.6 x 21.8 cm)
<b>Flame Rating</b>	UL 94-5V
<b>RoHS Compliant</b>	Yes
<b>Ratings</b>	NEMA 4, 4X / IP66

**Enclosure Dimensions**

