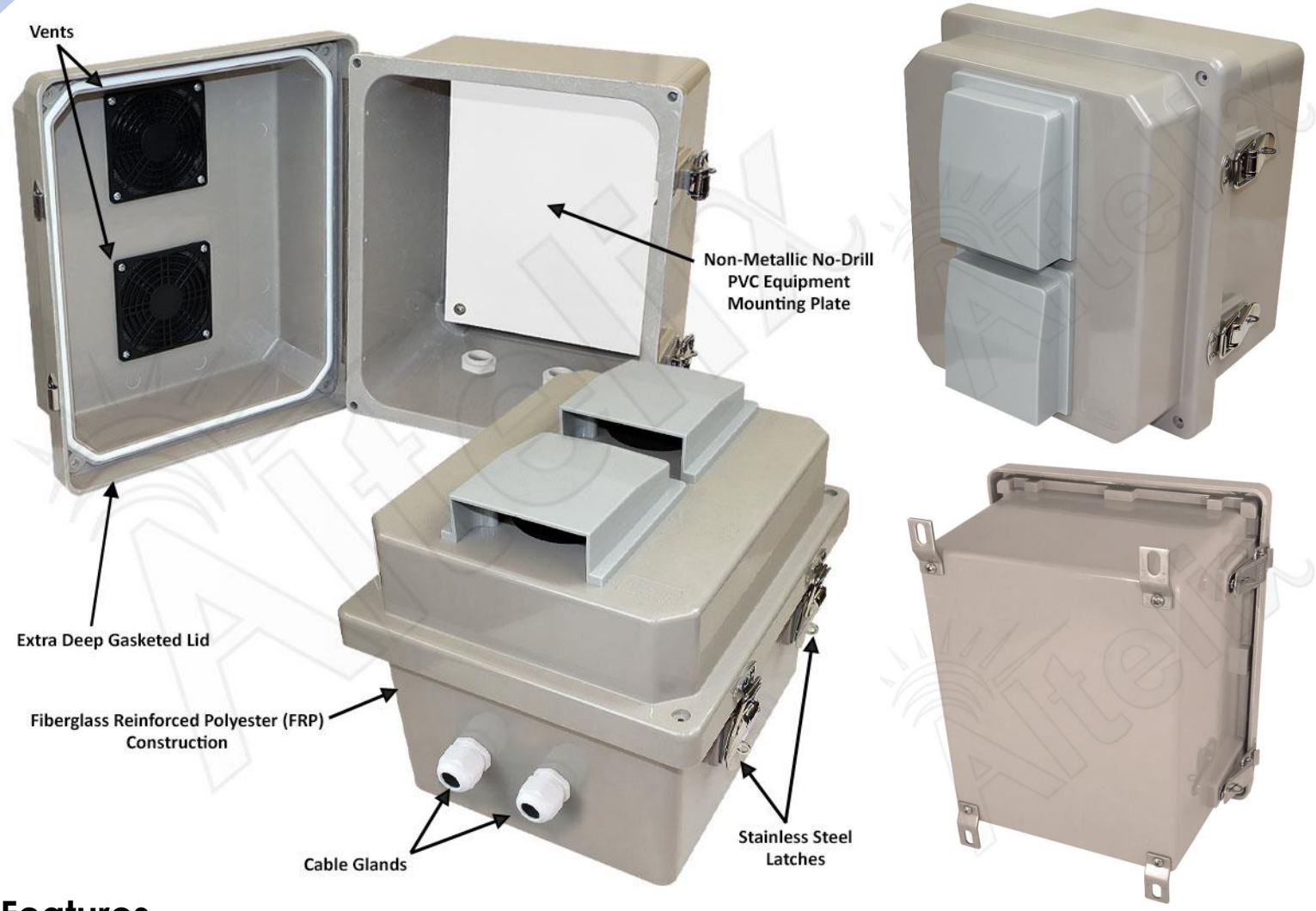
NF100808VM

10x8x8 Vented Fiberglass Weatherproof NEMA Enclosure with Non-Metallic PVC Equipment Mounting Plate



Features

- (2) 3" Vents with Rain Shields and Screens
- Includes No-Drill Blank Non-Metallic PVC Equipment Mounting Plate
- Stainless Steel Hinge and Quick Release Latches with Padlock Hasps
- Extra Deep Extended Lid for Increased Equipment Clearance
- Fiberglass Reinforced Polyester, FRP
- Weatherproof, UV Stable and Highly Corrosion Resistant
- NEMA 3R, 3RX / IP24 Rated
- Includes Cable Glands and Stainless Steel Mounting Feet
- RF Transparent Enclosure
- Pole Mounting Kit Available

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Description

The **Altelix NF100808VM** features two 3 inch air vents covered by rain shields, with cleanable screens. It is ideal for protecting equipment from harsh environments and tampering, while allowing ventilation for installed equipment or batteries.

Extreme Protection Built to Last
This rugged JIC style NEMA box is molded from durable UV stable and corrosion resistant fiberglass reinforced polyester (FRP) with a UL94-5V flame rating. The FRP material is dent-proof, non-conductive and RF transparent for compatibility with wireless equipment. It can be easily drilled and modified by the installer as needed. It features a gasketed door with stainless steel continuous hinge and stainless-steel quick release latches with padlock hasps.

No-Drill Non-Metallic Equipment Mounting Plate
This configuration consists of the FRP enclosure with hinged lid and a 1/4" thick non-metallic PVC plate for mounting and securing equipment. Due to the "No-Drill" design of this PVC plate, mounting radios and other equipment can be done simply by using self-tapping screws.

RF Transparent Design
The NF100808VM is ideal for WiFi applications. The non-metallic design of both the enclosure and equipment mounting plate will not interfere the radio's operation. In addition, mounting radios to polyester equipment mounting plate can be done simply by using self-tapping screws. The size of this enclosure will fit a wide range of popular wireless points currently on the market.

Cable Glands
The enclosure features two unique PG-16 cable glands with a closed inner seal. It is installed in the open port to maintain the NEMA rating of the enclosure when not in use. When required for use, simply punch a hole through the inner membrane, run your cables and tighten for a water-tight seal.

Mounting
Stainless steel brackets are included for secure wall mounting. Optional flange and pole mounting kits are also available.

Specifications

Material	Fiberglass Reinforced Polyester
Color	Gray
Outer Dimensions (Height x Width x Depth)	11.7 x 9.9 x 10.0 In. (298 x 251 x 254 mm)
Inner Dimensions* (Height x Width x Depth)	9.0 x 7.0 x 7.3 In. (228 x 177 x 187 mm)
Mounting Plate Material	0.25 inch (6.4 mm) PVC
Mounting Plate Dimensions	9.1 x 7.4 in. (231 x 188 mm)
Weight	7.3 lbs. (3.3 kg)
Ratings	NEMA Type 3R, 3RX / IP24
Industry Certifications	CE

*Interior dimensions represent maximum space available for equipment.

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