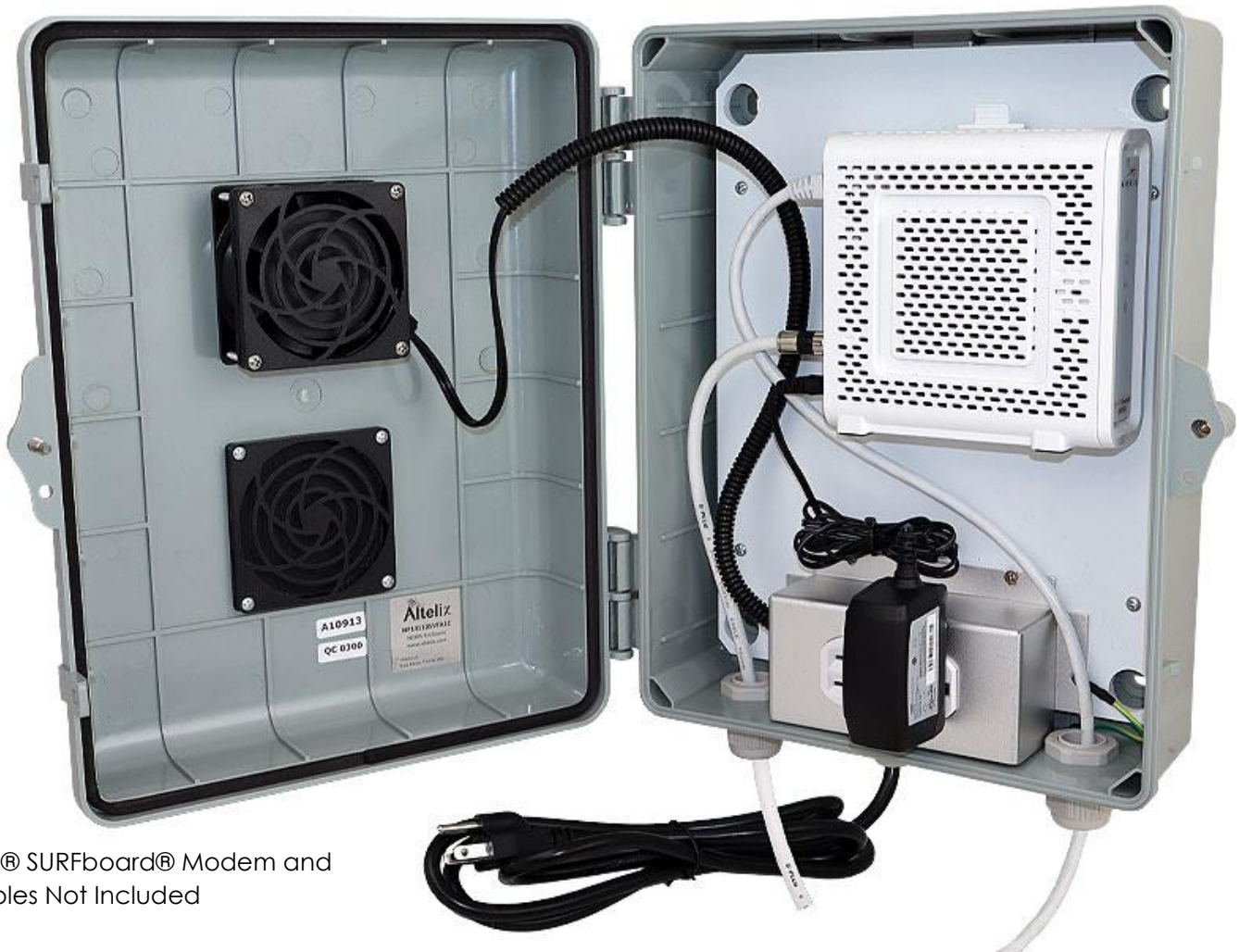


Altelix Vented Weatherproof Enclosure for Arris® SURFboard® SB8200, SB6190 & SBG10 Cable Modems with Cooling Fan, 120VAC Outlet and Power Cord



Arris® SURFboard® Modem and
Cables Not Included

Features

- Designed to fit the Arris® SURFboard® Cable Modems
- Plug-and-Play design, easy to install
- Dual 3" Vents with a thermostat-controlled cooling fan
- RF transparent design will not affect wireless signal range or coverage pattern
- Pre-wired 120VAC power outlet and pre-wired 5 foot 3-prong power cord
- Unique cable gland allows you to feed a pre-terminated Ethernet cable into the enclosure
- Weatherproof and UV stable durable Polycarbonate + ABS construction
- Gasketed lid with tamper-proof locking screw
- NEMA Type 3R, 3RX / IP24 Rated
- Includes wall mount hardware and cable grommets

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Description

The **Altelix Cable Modem Enclosure** is a vented fan cooled weatherproof enclosure designed to provide added security from vandalism and protection from harsh environments for Arris® SURFboard® modems.

Rugged Polycarbonate + ABS Construction

This sleek enclosure is molded out of UV resistant Polycarbonate + ABS, an industrial grade plastic with greater strength and durability than standard ABS. It features a gasketed hinged door with dual latches, a stainless-steel security screw and provision for padlock. Integrated mounting feet simplify installation. It meets or exceeds NEMA 3R, 3RX and IP24.

Cooling Fan Ventilation

This enclosure features dual 3" vents and a thermostat-controlled cooling fan. The low noise, high airflow fan helps maintain lower internal temperatures. The fan turns on when the internal temperature reaches 100°F (38°C) and turns off when it drops to 79°F (26°C). The fan is wired internally so it does not require the use of the AC outlets leaving them available for internal equipment use. Rain shrouds on the front door keep rainwater from entering the enclosure.

Plug and Play Setup

The Altelix Cable Modem enclosure provides easy plug-n-play installation. Once the enclosure is mounted, attach the Arris® SURFboard® cable modem to the internal mounting bracket. Once seated on the mounting bracket, a thumb clip keeps it securely in place. Plug the Arris® SURFboard power supply into the pre-wired 120VAC power outlet then plug the enclosure's 5 foot power cord into a 120VAC power outlet and you are up and running. Cable grommets on the enclosure allow coax and Ethernet cables to be connected to modem. This enclosure is compatible with the following Arris® SURFboard® modems:

- Arris® SB8200 SURFboard® DOCSIS® 3.1 Cable Modem
- Arris® SB6190 SURFboard® DOCSIS® 3.0 Cable Modem
- Arris® SBG10 SURFboard® DOCSIS® 3.0 Cable Modem & Wi-Fi® Router

RF Transparent Design

The non-metallic design of the enclosure and equipment mounting plate is RF transparent and will not interfere with the WiFi signal range or coverage pattern of Arris® SURFboard WiFi cable modem models.

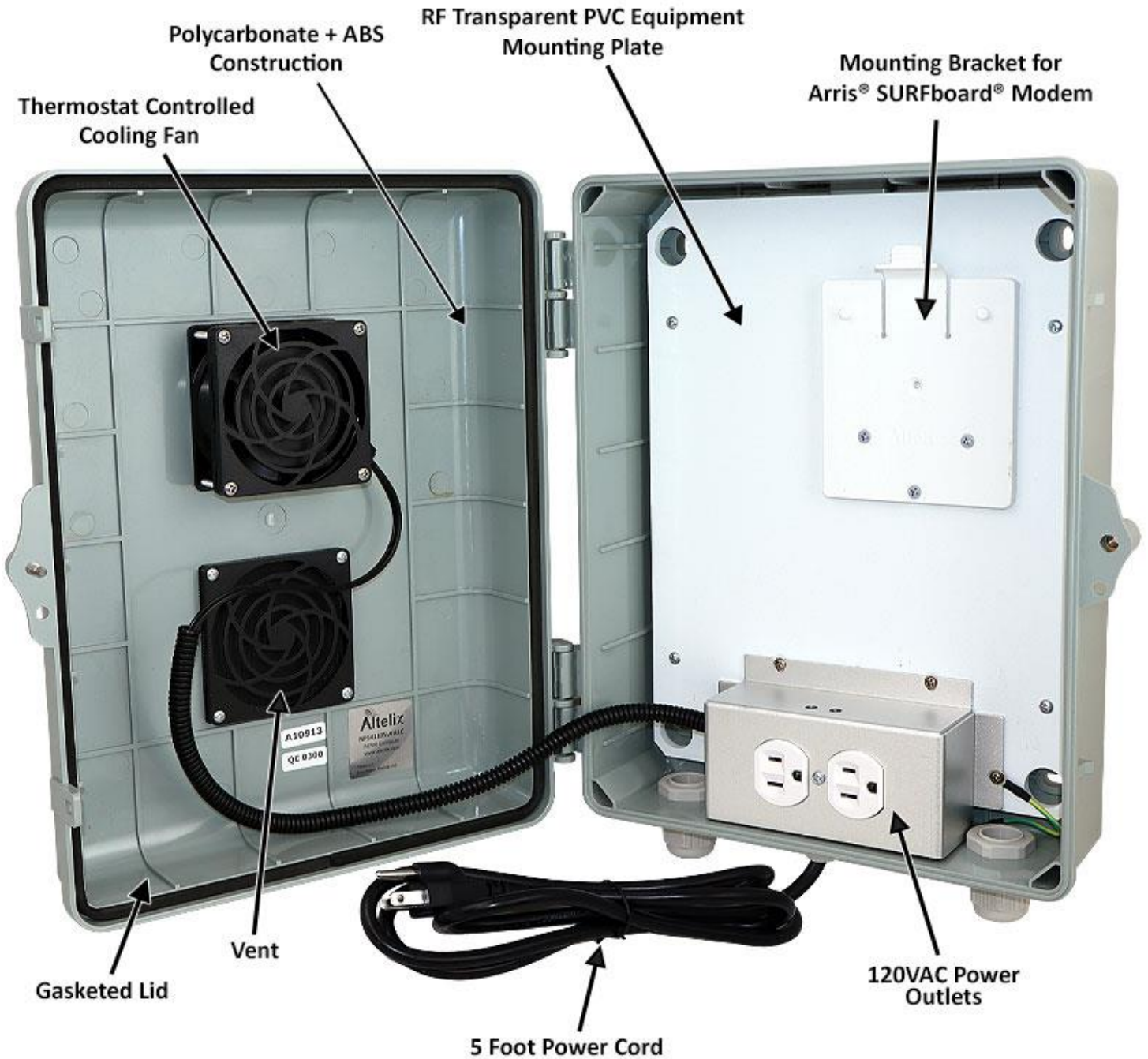
Complete with Cable Grommets and Glands and Wire Management Straps

For convenience, the included accessory kit contains cable grommets and glands, wall anchors, zip ties, hook-and-loop wire management straps, door locking key and more.

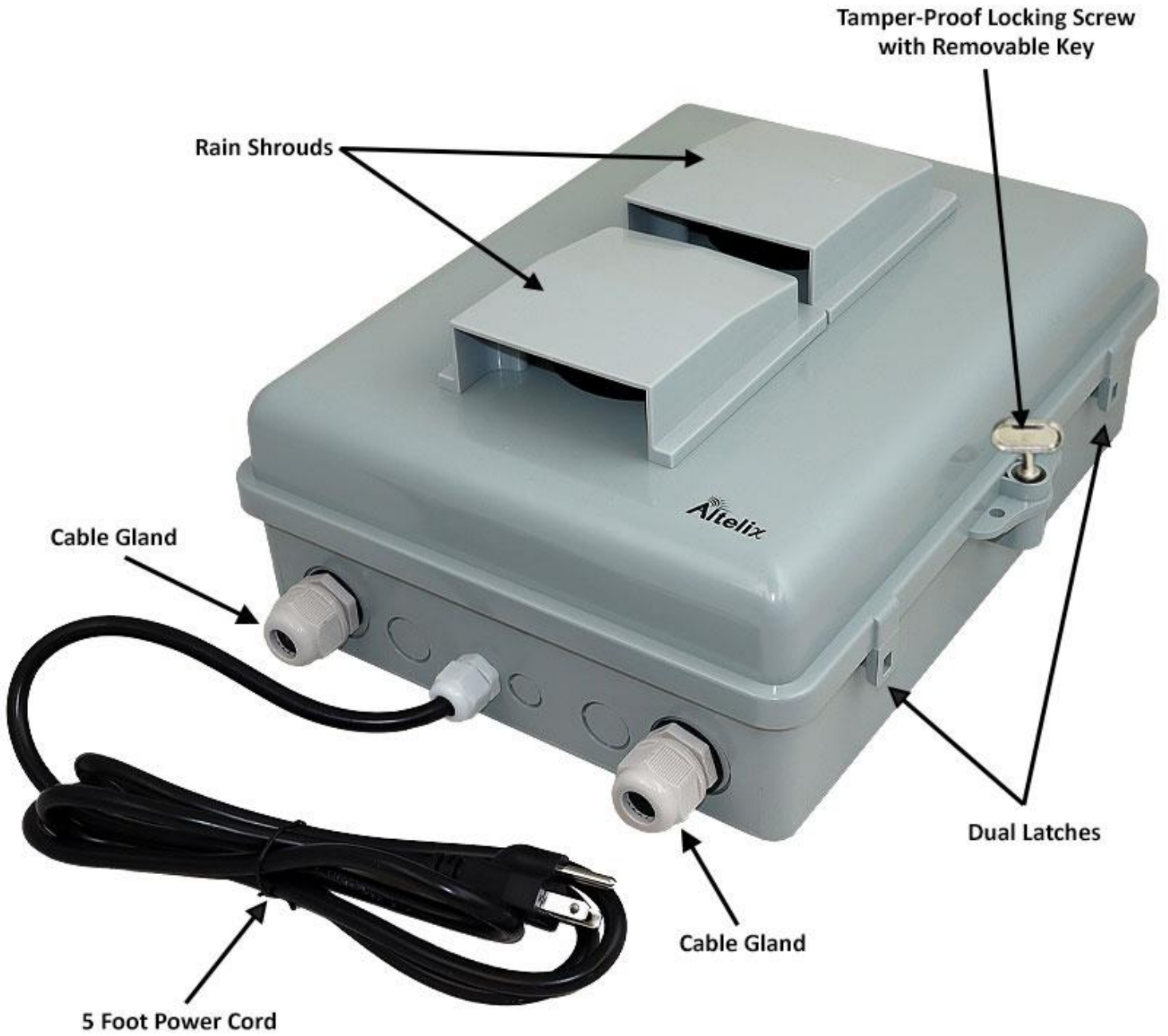
Mounting

The enclosure can be wall mounted using the included wall anchors. An optional pole mount kit is also available for installation on poles up to 8 inches in diameter.

Product Photos



Product Photos



Specifications

Material	PC+ABS Polycarbonate / ABS Blend
Color	Gray, Black, Light Ivory, OD Green
Voltage / Max Load	120VAC / 10A @ 120V
Cooling Fan Turn-On Temperature	100°F (38°C)
Cooling Fan Turn-Off Temperature	79°F (26°C)
Outer Dimensions (Height x Width x Depth)	13.4 x 11.5 x 6.3 Inches (340 x 293 x 160 mm)
Inner Dimensions (Height x Width x Depth)	9.5 x 8.0 x 3.2 Inches (241 x 203 x 81 mm)
Mounting Plate Material	0.25 in (6.4 mm) PVC
Weight	5.6 lbs. (2.5 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA Type 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Compatible Arris® SURFboard® Models	SB8200 3.1 Cable Modem SB6190 3.0 Cable Modem SBG10 3.0 Cable Modem & WiFi Router

Available Colors

