



# Altelix Weatherproof Vented Enclosure for YoLink® Hub with 120VAC Power Outlet and Power Cord



#### **Features**

- Designed for use with the YoLink® Hub (Model YS1603-UC)
- Plug-n-Play Design, Easy to Install
- Two (2) 2<sup>1</sup>/<sub>4</sub>" Vents with Rain Shields and Screens
- RF transparent design will not affect LoRa signal range or coverage pattern
- Pre-wired 120VAC power outlet with 5 foot power cord
- ABS + Polycarbonate Construction
- Weatherproof and UV stable
- Gasketed Lid with Tamper-Proof Locking Screw
- Dual Door Latches
- Integral Mounting Feet
- NEMA Type 3R, 3RX / IP24 Rated
- Includes cable glands and grommets zip ties, cable management straps and wall mounting hardware

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### **Description**

The Altelix YoLink Hub Enclosure is a vented weatherproof enclosure designed to provide add security from vandalism and protection from harsh environments. It features two  $2\frac{1}{4}$ " vents with rain shields and screens for added ventilation to reduce heat buildup inside the enclosure.

#### RF Transparent Design Will Not Affect LoRa Signal

The YoLink® Hub enclosure is designed to be RF transparent. Components such as the enclosure itself, the YoLink® Hub mounting cradle and the equipment mounting plate will not affect the LoRa signal range or coverage pattern. One of the advantages of mounting the YoLink® Hub in an enclosure outdoors is maximizing range for long range sensors and overcoming the signal loss from concrete or metal buildings.

#### Install Your YoLink® Hub Securely

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. Two  $2^{1}/4^{11}$  inch air vents with rain shields and screens provide ventilation for the YoLink® Hub. This enclosure meets or exceeds NEMA 3R, 3RX and IP24.

#### Plug and Play Setup

The YoLink® Hub enclosure provides easy plug-n-play installation. Once the YoLink® Hub is securely mounted inside the enclosure, connect its power supply to the internal 120VAC power outlet. A cable gland installed on the enclosure will allow a terminated Ethernet cable to be connected directly to the YoLink® Hub. Simply plug the enclosure's 5 foot power cord into a power outlet and you are up and running.

#### Complete with Cable Grommets and Glands and Wire Management Straps

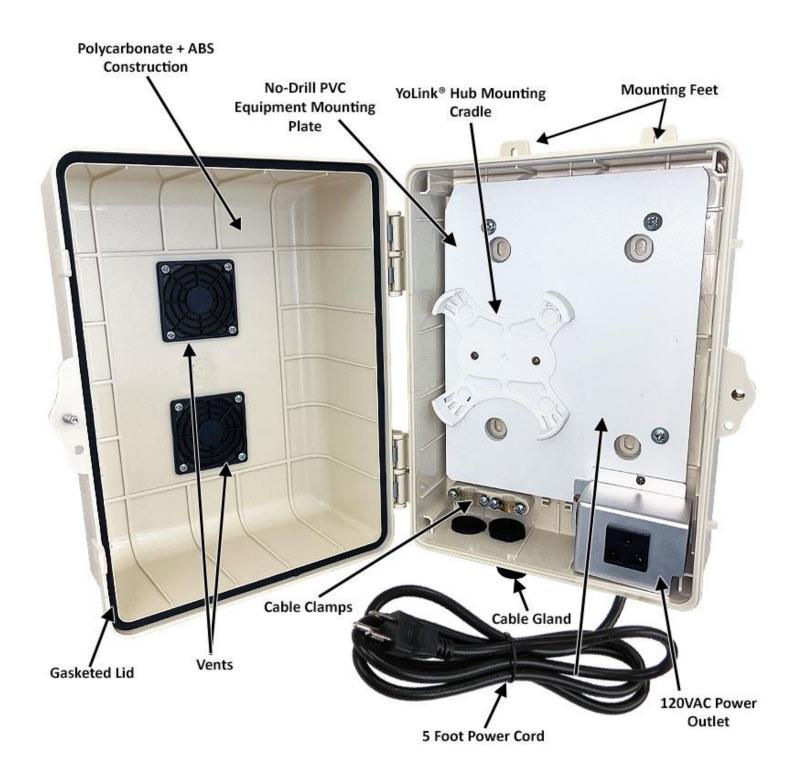
For convenience, the included accessory kit contains cable grommets and glands, wall anchors, zip ties, hook-and-loop wire management straps, door locking key and more.

#### Mounting

The mounting feet on the NP12VA1C-YLK1 allows it to be easily wall mounted with the included hardware. A pole mounting kit is also available for this enclosure.



## **Product Photos**





# **Product Photos**





# **Specifications**

Material	Polycarbonate + ABS
Available Colors	Gray, Light Ivory, OD Green
Voltage	120VAC
Max Load	10A @ 120VAC
Outer Dimensions (Height x Width x Depth)	13.1 x 10.2 x 8.0 Inches (334 x 259 x 204 mm)
Mounting Plate Material	0.25 In. (6.4mm) PVC
Weight	4.0 lbs. (1.8 kg)
Power Cord Length	5 Feet (1.5m)
Ratings	NEMA 3R, 3RX / IP24
Flame Rating	Meets UL94-V0
Compatible YoLink® Model	YoLink® Hub - Model YS1603-UC

# **Available Colors**

