

# Blackout Comms Mobile Base

A Mobile Base consists of a mesh link/node mounted inside a rugged weather-resistant container. The link can run while open or closed.

This allows you to extend range and helps your cluster perform better. You can leave it charging & running.

***Securely Store a Few Communicators***

***Built-In Blackout Comms Link/Node***



## Tested Distance Examples

*During good conditions with decent line of sight for each hop*



**3-5 Miles**



**6-10 Miles**

## USB Charging Port

USB charging cable is under the foam in the case lid.

## Cooling Vent

Allows heat and condensation to escape the container.

## SMA Connector

For the included antenna, or attach your own.



# Powering On the Mobile Base

## 1. Install the Antenna



## 3. Charge as Needed

A fully-charged battery lasts 1-4 days, depending on the node model. **E-Paper Node must be on during charging.** Others do not.



*Charge cable is typically in the case lid, under the foam.*

## 2. Power-On the Link/Node

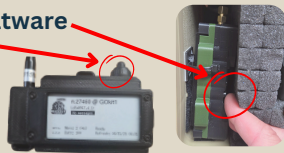
**Standard / T-Beam Supreme**

Press & hold *middle button*



**Heltec E-Paper & Altware**

Press power switch



**T-Beam 1W**

UP = On

DOWN = Off



Node/Link will become visible on “Neighbors” screen of your other devices, while it’s powered on.

**It’s OK (and recommended) to leave the node running 24/7**