

## fieldLink Xtreme SRPT-03 Simplex Repeater



### Overview:

Elevate your communication game with the FieldLink Xtreme SRPT-03 repeater—a masterful fusion of cutting-edge technology and rugged craftsmanship. This powerhouse pairs the SRPT-03 repeater with a premium, weatherproof enclosure, expertly designed to cradle your UV-5R radio and a high-capacity 3800 mAh extended-life battery in one seamless unit. Engineered for the toughest conditions, the case features a resilient cross-linked polyethylene foam liner, and a robust ABS bezel—ensuring your gear stays secure and protected. The SRPT-03 and UV-5R nest snugly within the XLPE foam with a friction fit, reinforced by Velcro straps for unshakeable stability.

### Features:

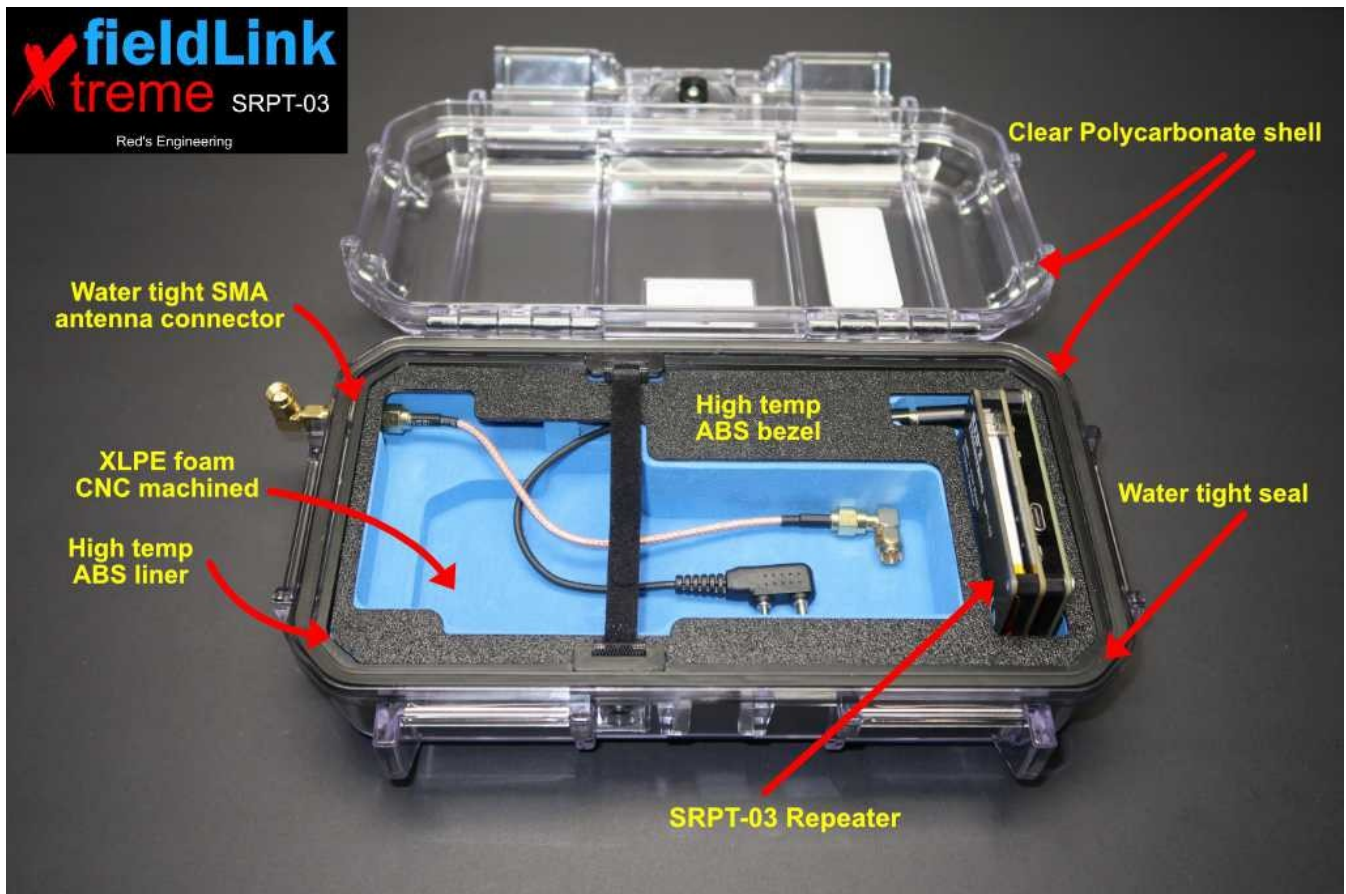
- **25-Mile Range Boost**
- **Rugged All-in-One Unit**
- **Weatherproof, Lockable Case**
- **Plug-and-Play Ready**
- **Handcrafted in USA**
- **Portable, Long-Lasting Power**

Proudly handcrafted in New Hampshire, USA, the FieldLink Xtreme SRPT-03 delivers unrivaled performance and durability, ready to conquer any challenge you throw its way. Experience the ultimate in portable communication—built by American hands, built to last.

### What's in the package:

- (1) SRPT-03 Repeater
- (1) 1 Set of UV-5R Compatible Cables
- (1) USB C Charging Cable
- (1) 1000mA Battery (installed)
- (1) fieldLink enclosure for UV-5R

## About:



## Assembly:

1. Attach the included SMA female to female connector to the radio. It is recommended that you use some removable thread locker such as Loctite 222. Tighten with a pair of needle nose pliers. See figure 1.1



Figure 1.2



Figure 1.3



2. Attach the K-connector to the radio see figure 1.3
3. Attach the antenna cable to the radio, only hand tight.
4. Gently push the radio into the XLPE foam, it should fit snugly in to place.
5. Secure the radio with the velcro straps. See figure 1.4



Figure 1.4

6. Tuck cables into place. There is enough slack to be able to pull the radio out of the case to change the battery. Adjust the angle of the cable at the radio and tighten the SMA connector with the included plastic wrench.

**NOTE: This wrench is made from ABS plastic and will prevent the connectors from being over tightened.**

7. Attach the antenna with the included male to male SMA connector, adjust angle, and tighten with the included wrench. See figure 1.5

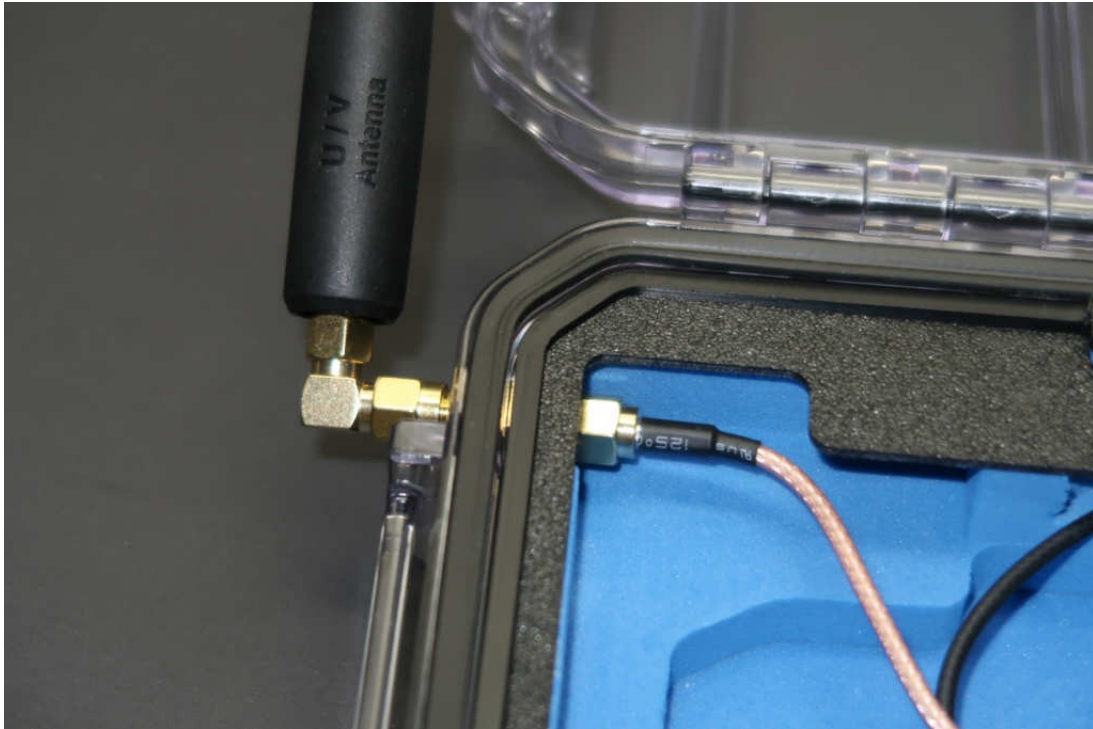


Figure 1.5

8. Power on the radio and set volume to 75%. Note, this may vary depending on the radio make and model as well as hardware revision.
9. Slide the repeater upward until buttons are exposed and power on. This is a friction fit and should not require any straps to hold it in place.
10. Close the repeater door, it is ready for use.

**Security:**

There are three levels of security with the FieldLink Xtreme. **Latch, twist lock, and key.** Two keys are provided with the repeater. See figure 1.6



Figure 1.6