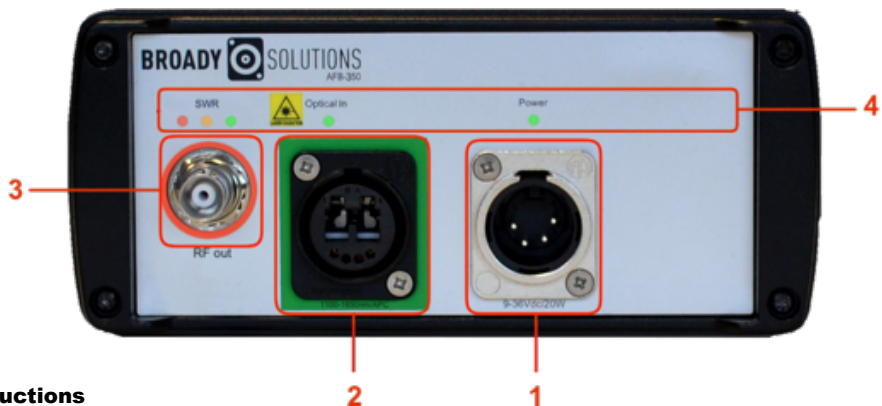


## AFB-350 Tx Antenna Fiber Box



### Instructions

**1 - Power :** 9-36Vdc-20W linear power supply or battery  
Consumption 800 mA  
XLR4 Wiring : 1 - / 4 +

**2 - Fiber Optics :** Neutrik OpticalCon Duo APC or LC/APC fiber optics cable (B input on connector) linked to fiber transmitter.

**3 - RF out :** Tx Antenna - Check antenna compliance with transmitter frequency and cable length (up to 5m with RG58 and 10m with RG213 cable)

### Indications des LED (4)

- > Power : Green color lights up when the device is on
- > Optical In : Green color indicates that the link between transmission station and AFB-350 is active. Beyond 3 dB power loss in optical link, this LED will blink.
- > SWR (Standing Wave Ratio) : Measures antenna tuning with transmitter frequency and cable length compliance.  
Green LED indicates a power return rate lower than 10%  
Orange LED indicates a power return rate between 10% and 25%  
Red LED indicates a power return rate above 25%