

# Outdoor Weatherproof Antenna Kit

(for use with the Sensaphone 2800 only)



## Description

The FGD-2810 Outdoor Weatherproof Antenna kit is designed to work with the Sensaphone 2800 Environmental Monitoring System. The weatherproof antenna allows you to place your Sensaphone 2800 in a location that would normally have reduced signal contact with the wireless sensors (such as in a metal cabinet or outside a building). It includes a mast mounting kit which includes a heavy duty steel bracket, and a pair of U-bolts, this kit allows installation on masts up to 2.0" in diameter.

## Specifications

**Frequency:**  
2400-2500 MHz

**Polarization:**  
Vertical

**Vertical Beam Width:**  
28°

**Horizontal Beam Width:**  
360°

**Impedance:**  
50 ohm

**Max Input Power:**  
100 Watts

**Wind Survival:** > 150 mph

**Material:** Gray Fiberglass

**Dimensions:**  
12" x 1.27" (base diameter)

**Operating Temp Range:**  
-40° to 185°F (-40° to 85°C)

**Cable:**  
30' high performance low-loss  
195 series coax cable

*\*Specifications subject to change without notice*

- Package Contents**
- (1) Antenna
  - (1) 30' Cable
  - (1) Mast mounting hardware kit