

# Remote Mounted Wireless WiFi Antenna

# ANT18769

Extends WiFi Network for the Shark® 100S/200S meters and the MP200 Metering System with WiFi

## Features

- Designed to extend WiFi communication for the Shark® 100S/Shark® 200S meters and the MP200 Metering System
- Mounts easily via a magnetic base
- Kit contains everything necessary to be up and running in minutes
- Can be used with any wireless router to extend a WiFi network
- Coaxial cable for connection to meters

## General Application

The ANT18769 is designed for use with the Shark® 100S/200S sub-meters and the MP200 Metering System with the WiFi option. It is easily connected to the meter's WiFi jack.

## Description

The ANT18769 comes with the antenna, the magnetic base, and a 2000mm coaxial cable.



ANT18769 Kit

### ANT18769 Specifications

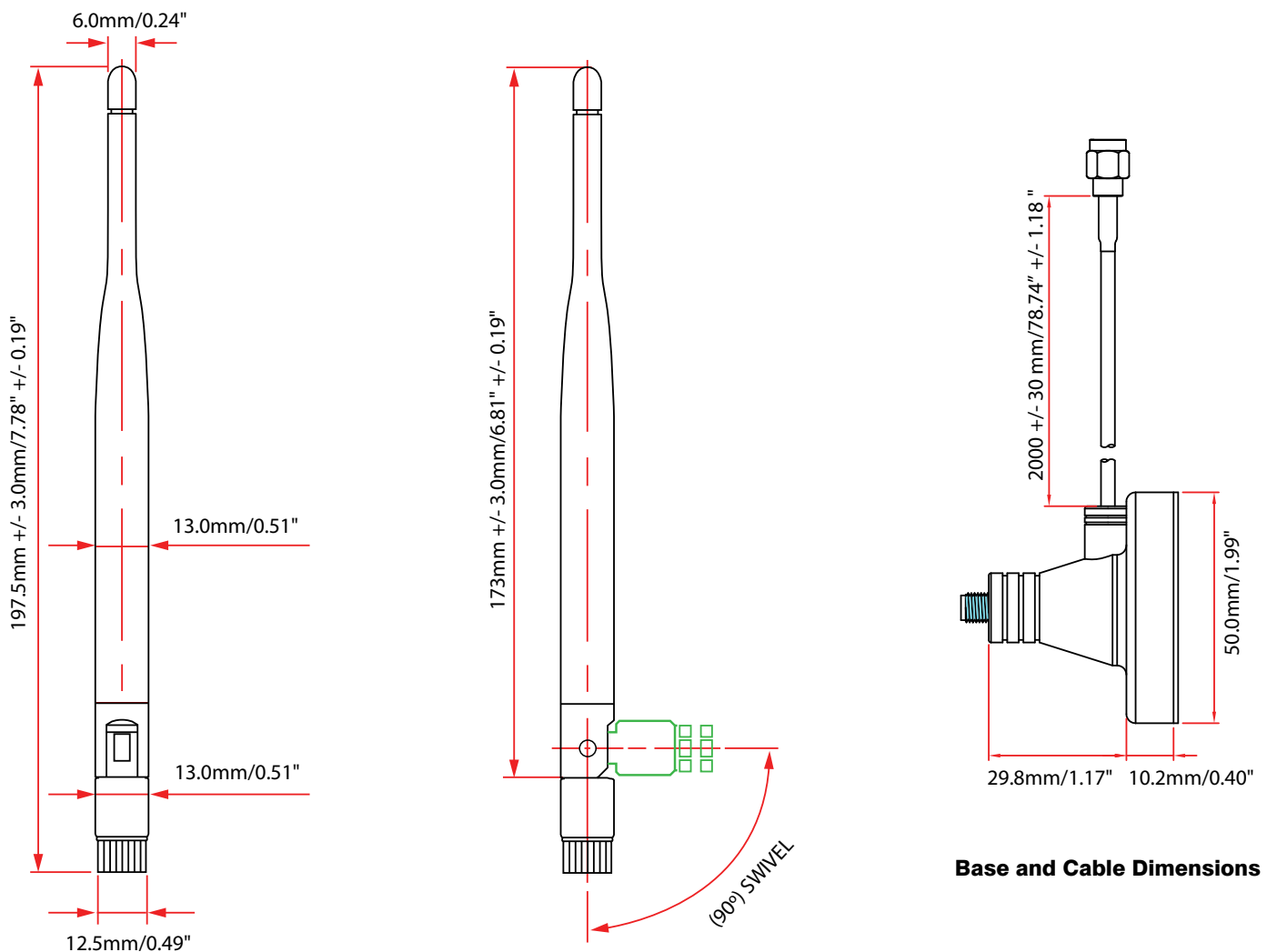
Antenna type	2.4GHz 5dBi; Monopole
Connector	RP-SMA(M)
Standard	IEEE 802.11b/g Wireless LAN
Operating Frequency	2.4~2.5GHz
Polarization Type	Linear
Antenna Gain	5.0 dBi Typical
Impedance	50 Ohm nominal
Antenna Swivel	90°
Cable	RG-316 Coaxial



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## Installation

1. Disconnect Power – Turn off all power supplying the meter before installing the ANT18769.
2. Connect the coaxial cable from the magnetic base to the meter's WiFi jack (see figure on the right).
3. Place the magnetic base on any steel cabinet where the antenna is not close to or surrounded by other metal or wiring.
4. Screw the antenna onto the magnetic base.
5. Restore Power to the meter.



**ANT18769 Dimensions**

**Base and Cable Dimensions**