## MFJ-1800 2.4 GHz WiFi 15dBi Yagi Antenna

## INTRODUCTION

The MFJ-1800 is a 2.4 GHz 15dBi antenna that is perfect for strengthening 802.11b/g or "WiFi" signals. This antenna will turn that wireless signal you can barely find into a strong useful signal. The MFJ-1800 comes with three different sets of mounting holes: one bottom threaded screw hole for mounting to a tripod, and two sets of mounting holes so you can mount it onto a horizontal or vertical surface. Our WiFi antenna has 15 dBi of gain and uses standard 'N' connectors.



## **INSTALLATION**

- 1. You will need a cable that fits your individual application. Since some wireless network manufacturers do not use standard external antenna connectors, we have provided a standard 'N' connector on the antenna in order for you to easily fit a cable to your computer.
- 2. The **MFJ-1800 WiFi Yagi Antenna** is intended for applications protected from the elements *out of the weather*. It can be made weatherproof by mounting inside a 3-inch PVC pipe.
- 3. Mount to a tripod using the <sup>1</sup>/4"-20 threaded hole provided. You could also mount to other horizontal or vertical surfaces with mounting screws using the holes provided.
- Connect the MFJ-1800 WiFi Yagi Antenna to your wireless card, and follow the wireless card manufacturer's instructions. You may need to adjust the position of the antenna to achieve the maximum signal.