

## **Please note the following for the most reliable WiFi connection to the telescope:**

Areas with high WiFi traffic, such as large star parties or crowded public spaces, can potentially pose difficulties connecting to the telescope. Additionally, multiple smart devices and multiple WiFi telescopes in the same area can generate conflicting traffic. Follow these tips to maintain the most robust connection to your telescope.

### **1. If you experience lag or connection problems in areas with high WiFi traffic**

To minimize possible connection problems in high traffic areas, select a viewing site with minimal WiFi traffic. Numerous nearby devices with WiFi enabled can contribute to unwanted WiFi traffic. Disabling WiFi in nearby devices can improve connectivity to your telescope. Alternatively, high traffic areas may require the use of the included NexStar+ hand control instead of the SkyPortal app over WiFi.

### **2. If you experience conflicts when using multiple devices to control a telescope**

If you have multiple smart devices, and have connected to the same WiFi telescope previously with them, then be careful of both devices unintentionally communicating to the telescope at the same time. For example, if you have previously used your smartphone to control the telescope and later use a tablet to control the same telescope, the smartphone may interfere with the telescope connection. We recommend “forgetting” the telescope WiFi network with any smart devices not currently in use.

### **3. If you experience conflicts when multiple WiFi telescopes are in the same area**

If you are using multiple WiFi telescopes and have connected to them with your smart device previously, we recommend “forgetting” the other telescopes/devices not currently in use. This way, you won’t accidentally connect to the other telescopes/devices. This is especially useful at a star party where more than one WiFi telescope may be in range.