

How to use ASIAIR with Sky-Watcher AZ-GTi Mount

1 Preparations

1.1 Devices: [ASIAIR PRO](#), [AZ-GTi](#).

1.2 Apps: **ASIAIR** and **SynScan Pro** from App Store or Google Play.

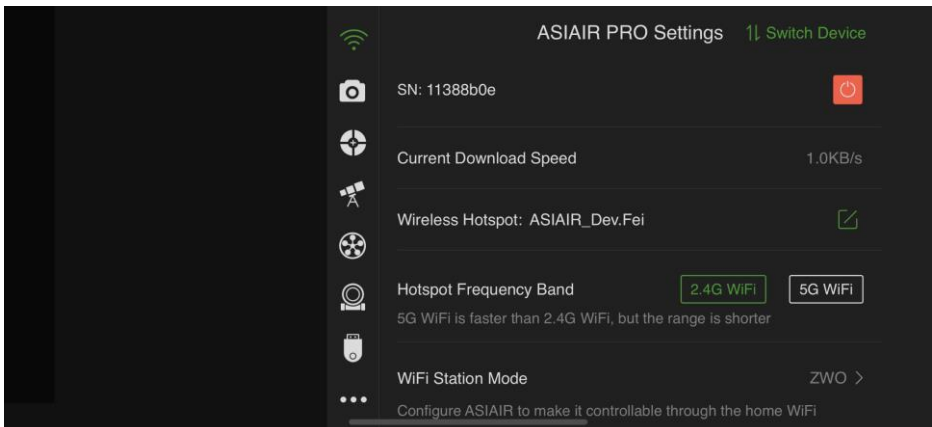
1.3 A FTDI USB Cable, such as the [Lynx Astro FTDI EQDIR USB Adapter for Skywatcher AZGTi](#). (Optional)

2 Connections

There are two ways you can control AZ-GTi mount with ASIAIR, Wireless and Wired.

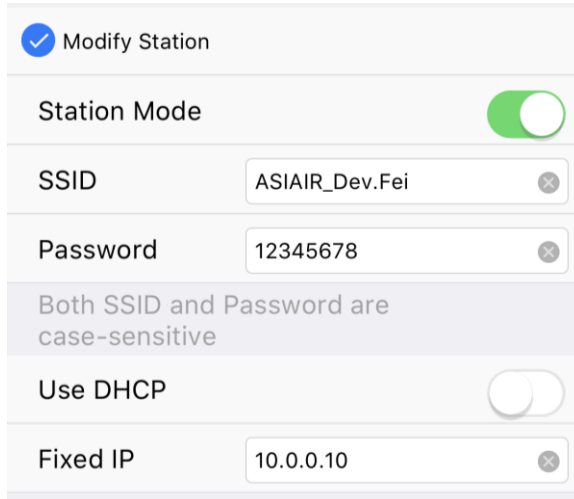
2.1 Wireless

- Switch ASIAIR to 2.4G WiFi in ASIAIR app.



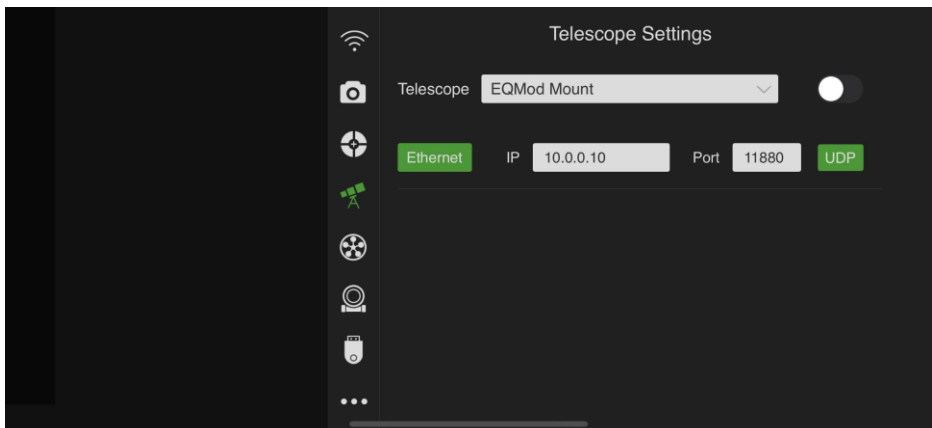
- Go to **Connect - Settings - Wi-Fi Setting** in SynScan Pro app, then enter like below.

The SSID depends on your ASIAIR Hotspot name.



<input checked="" type="checkbox"/> Modify Station	
Station Mode	<input checked="" type="checkbox"/>
SSID	ASIAIR_Dev.Fei
Password	12345678
Both SSID and Password are case-sensitive	
Use DHCP	<input type="checkbox"/>
Fixed IP	10.0.0.10

Back to ASIAIR app and select **EQMod Mount** driver in Telescope Settings page. The IP address is the same as above step which is **10.0.0.10** and the Port is **11880** and the protocol is **UDP**.

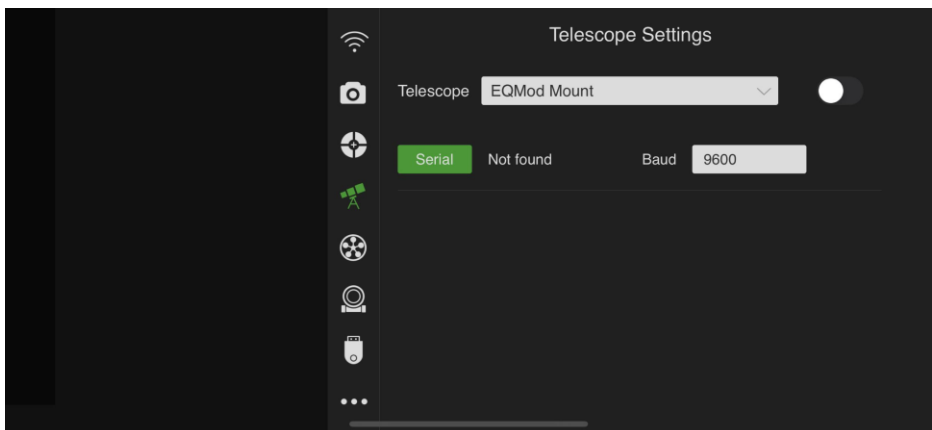


2.1 Wired

Using a FTDI USB Cable is the simplest and most reliable way to connect, and allows the ASIAIR to operate wirelessly with your iPad/Android device using the much faster 5G WiFi.

A FTDI USB Cable, sometimes called an EQMOD, or EQDIR cable can also be made DIY. You can search the internet for instructions.

When connecting the AZ-GTi to the ASIAIR via a USB Cable such as this, you can configure the mount in the ASIAIR Telescope Setting page as type **EQMod Mount** with connection set to **Serial**.



Leave the **Baud** as **9600**.

Enjoy your time!