

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

1 Preparations

Equipment	Manufacturer	Hardware	Software
ASIAIR	ZWO	<u>ASIAIR</u>	ASIAIR
AZ-GTi Mount	Sky-Watcher	Mount	SynScan Pro

With the use of the above equipment will achieve through the App, please go to Google Play or App Store to download and install. In addition to the equipment listed above, a telescope, camera, tripod, power supply, etc. are required to fully assemble and start shooting. This guide does not cover the work of these devices, you can refer to their instruction documents.

二、Detailed Settings

2.1 Switch ASIAIR WiFi Band

ASIAIR uses 5G band WiFi by default, while AZ-GTi Mount uses 2.4G, so you need to switch the ASIAIR WiFi band to 2.4G. Open the ASIAIR App,



Press to switch to 2.4G.

ASIAIR WiFi SSID is ASIAIR Dev.Fei which will be used later.

2.2 AZ-GTi Mount WiFi Settings

Connect your mobile devices to AZ-GTi Mount's WiFi, the SSID is **SynScan**, you needn't to input password because it's an open network.

After connecting (e.g. with iPhoneX iOS 12.0.1):

^{*} By default, you have assembled the hardware part of the device.





Unsecured Network

Open networks provide no security and expose all network traffic.

If this is your WLAN network, configure the router to use WPA2 Personal (AES) security type.

Learn more about recommended settings for WLAN...

Forget This Network



Open **SynScan Pro**, click **Connect** button on the top, then go to **Settings > Wi-Fi Setting**, check **Modify Station**. Typical settings:

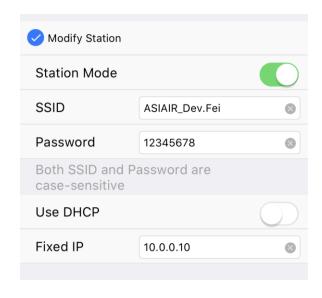
Station Mode, On;

SSID, your ASIAIR WiFi SSID, here is ASIAIR Dev.Fei;

Password, ASIAIR WiFi password 12345678;

Use DHCP, Off;

Fixed IP, The ASIAIR network segment is 10.0.0.*, here are free to fill in rang 2 to 254. We've chosen a nice address: *10.0.0.10*.



Press **Apply** on the top right, waiting for completion. Then refresh to check the result. If successful,



14:54		·III 🗢 🖦		
Cancel	WiFi Network	Apply		
AP Mode	WiFi SSID: SynScan			
Modify Access Point				
Access Point Mode		Enabled		
SSID		SynScan		
Security		Open		
Password				
Channel		11		
Modify Station				
Station Mod	le	Enabled		
SSID		ASIAIR_Dev.Fei		
Password		(Unavailable)		
Both SSID and Password are case-sensitive				
Use DHCP		Disabled		
Fixed IP		10.0.0.10		
		_		

2.3 Connect ASIAIR to AZ-GTi Mount

Now the AZ-GTi WiFi is working under Station Mode and connected to ASIAIR WiFi. Let's do the connection between ASIAIR and Mount.

Open ASIAIR App, go to **Telescope Settings** interface,

Telescope, Choose EQMod Mount, then:

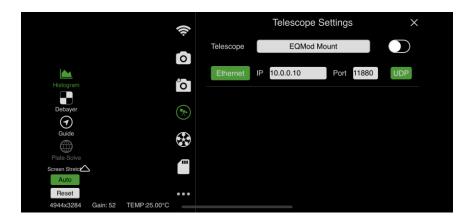
Connect Method, Press to choose Ethernet,

IP: **10.0.0.10** (the *Fixed IP* set in 2.2),

Port: 11880 (AZ_GTi Mount default port),

Protocol: Press to choose UDP.

As below,



After setting, press to connect.