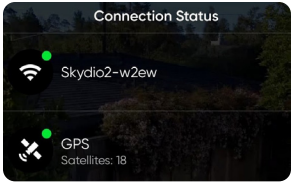
Skydio

Skydio X2D Connection Status

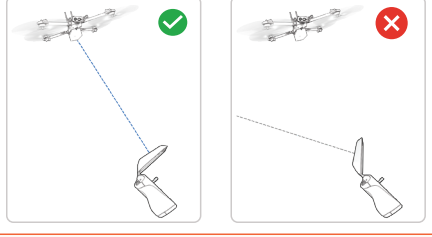
For detailed instructions:

When flying at max range, point the controller cover toward X2D and hold the controller as far away from your body as possible. Bringing the controller too close to your body will impact wireless performance. Signal strength and maximum control range may be affected when flying in areas with electromagnetic interference.

The connection status indicator displays the current strength of the signal connection between your controlling device and your X2D and the number of satellites you are connected to. Select the connection status icon to view.



- The more bars in the Connection Status indicator the stronger the RF signal
- You need a minimum of four satellites to establish the position of your X2D
- You need 7-12 satellites for a solid stable connection
- Hand carry or fly your drone to a different location to search for a stronger GPS signal
- During flight check GPS quality in different areas to see where you may be able to utilize GPS flight in the future
- Point the controller cover in the direction of the drone to maximize the connection
- If you are unable to acquire a signal after manually selecting your channels, it is likely your signal is being jammed
- In the event of an RF signal loss, your drone will default to the emergency behaviors you set
- When flying in attitude mode, it is important that you have an RF connection between your controller and X2D
- If flying in Attitude Mode, the drone will perform an emergency landing in place
- Only enable the narrow band to extend control range when in open and clear environments and when you have a clear line of sight.



***WARNING**: The controller antenna is located in the cover and should be oriented in the direction of the drone to maximize RF signal quality.*