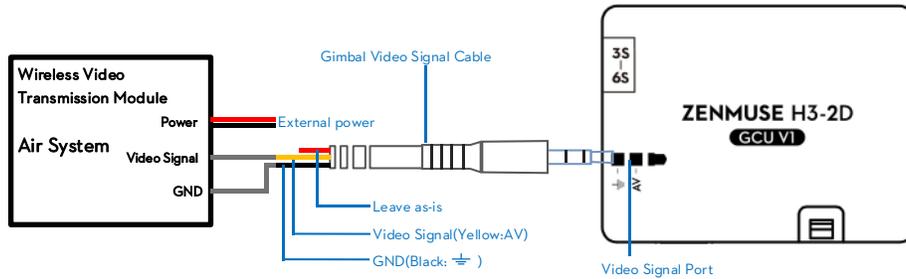


2.2 Video Connection.

Wireless video transmission transfers video signal from the on-board camera to the GCU via the gimbal video signal cable. Follow the figure below to complete the connection.



1. Solder the Video Signal/GND cables to wireless video transmission module (air system).
2. Plug the gimbal video signal cable jack into the GCU video signal port.

Notes

- (1) Ensure to connect the wireless video transmission unit to the GCU before powering on the aircraft.
- (2) It is recommended to use standard gimbal video signal cable. Make sure you solder the gimbal video signal cable to the wireless video transmission module firmly. Insulated all the cables to prevent short circuiting.

— Leave as-is

— Video Signal Cable(AV)

— GND Cable

- (3) GCU does not provide power to the wireless transmission module. Refer to the wireless video transmission module manual for details on the power supply connection.

Tips:

- (1) The below diagram shows the how video signal flows from the on-board camera to the gimbal.
- (2) Should error occurs, examine each checkpoints on the below diagram to locate the source of the problem.

