

Unmanned aerial vehicles (UAVs) can transmit images in two ways.

- 1. Use the referee system VTM, and the operator room TV will receive a direct feed.
- 2. Use DJI UAV 1-13 channel (instructions can be found on the forum). A remote control HDMI will be linked to a separate video transmission module (it can be found in the pilot room during matches), and return to the operation room.
- P.S.: The referee system's own VTM has a transmission delay of less than 100 ms and a viewing angle of 139 degrees.

The VTM equipped on a UAV has a longer transmission delay and a viewing angle of 90 degrees.

If you want to use the referee system VTM, you need to first link it to a referee system main controller and change the type setting to the base of the corresponding color. At this time, the VTM channel is set to be used by the UAV (channel 11 for the red team's aircraft and channel 12 for the blue team's aircraft). Install the VTM on the aircraft, and power the module with 12V DC using cables provided in cable bag. The red cable is for the positive pole. The brown cable is for the negative pole. The other two are not connected. Turn on the power supply to use.