

TX5803 Transmitter instruction

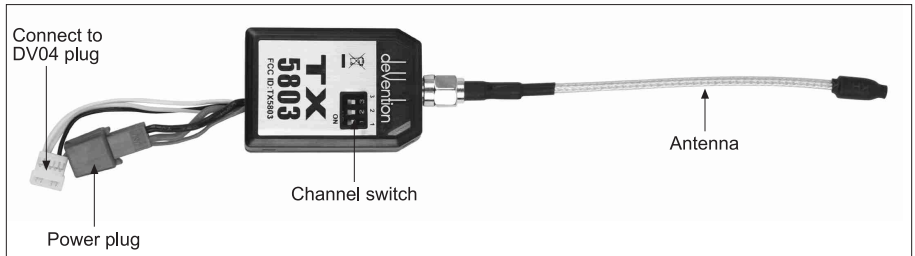
1. Summary:

TX5803 is 5.8G image transmit system, matched with DEVO-F4 or DEVO-F7, that can get real-time monitor of aircraft on the transmitter.

2. Main features:

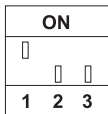
- (1) 5.8G real-time wireless image monitor;
- (2) Voltage 7.4V-15V;
- (3) Output power $\leq 200\text{mw}$;
- (4) B section 4 channels;
- (5) Electricity $\leq 400\text{mA}$;

3. Pictures illustration:

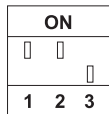


4. TX5803 Transmitting channel selection

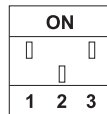
There are 4 different channels can be selected. You can choose the best frequency channel according to the image quality like follows:



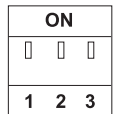
Channel 2 code position



Channel 4 code position



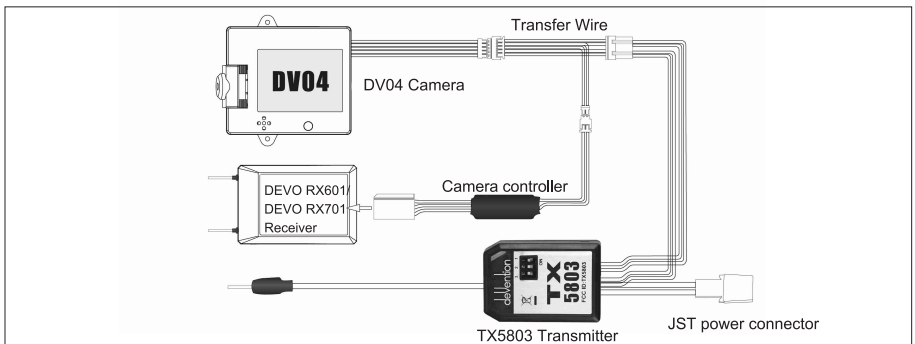
Channel 6 code position



Channel 8 code position

Remark: (1) TX5803 Transmitting channel is corresponding to the video receive channel.

5. DV04 Camera connect Illustration



FCC Information

This device complies with part 15 of the FCC results. Operations is subject to the following two conditions:

- (1) This Device may not cause harmful interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to part 15 of FCC Rules. These Limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, users can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment dose cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try contact the interference by one or more of the following measures:

- 1.1 Reorient or relocate the receiving antenna.
- 1.2 Increase the separation between the equipment and receiver.
- 1.3 Connect the equipment into an outlet on a circuit different from that two which receiver is connected.
- 1.4 Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

RF exposure statement

This module meets the requirements for a mobile device that may be used at separation distances of more than 20cm from the human body. It may be used in hand-held controllers that provide a separation distance of at least 5cm between the antenna and the body (excluding hands wrists). The instructions to the user for the host device must include information requiring the product be used in a manner to ensure the appropriate separation (20cm or 5cm) between antenna and body and requiring that the transmitter not be collocated with another transmitter device.