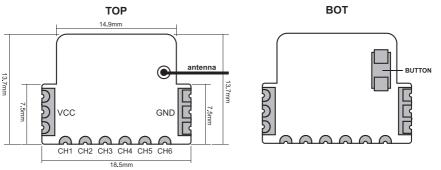


Instruction Manual for FrSky XMR Receiver

Overview



Specifications

Dimension: 15*14*3.5mm (L x W x H)

Weight: 0.8g

Number of Channels: 1 ~ 6 channel Operating Voltage Range: 3.5~10V Operating Current: 20mA@5V Operating Range: >300m Firmware Upgradeable

Compatibility: FrSky transmitter/transmitter modules in D16 mode

Follow the steps below to finish the binding procedure.

Binding is the process of uniquely associating a particular receiver to a transmitter/transmitter module. A transmitter/transmitter module can be bound to multiple receivers (not to be used simultaneously). A receiver can only be bound to one transmitter/transmitter module.

Follow the steps below to finish the binding procedure.

- 1. Put the transmitter/transmitter module into binding mode
- 1.1 For Taranis X9D/X9D Plus/X9E and Taranis Q X7, turn on the transmitter, go to the MENU MODEL SETUP PAGE 2. choose Internal or External RF, and select BIND.
- 2, choose internal of External RF, and select bind
- 1.2 For Horus X12S, turn on the transmitter, go to the RF SYSTEM, choose Internal or External RF, and select BIND under STATE.
- 1.3 For transmitter module (XJT as an example), turn on the transmitter while holding the FS button on the module, release the button and the RED LED on XJT module flash.
- 2. Connect the battery to the receiver while holding the F/S button on the receiver. The RED LED on the receiver will flash, indicating the binding process is completed.
- 3. Turn off both the transmitter and the receiver.
- 4. Turn on the transmitter and connect the battery. The GREEN LED on the receiver indicates the receiver is receiving commands from the transmitter. The receiver/transmitter module binding will not have to be repeated, unless one of the two is replaced.

Note: After binding procedure is completed, recycle the power and check if the receiver is really under control by linked transmitter.

Failsafe

Failsafe is recommended to set when system is firstly used, or receiver has been re-bound. Follow steps below to set failsafe. **Option-1.** How to set failsafe to a user-determined state on lost signal:

- 1) Bind the receiver to the transmitter module first and turn on both the transmitter and the receiver;
- 2) Move the controls to desired failsafe position for all channels;
- 3) Press briefly the F/S button on the receiver and you are done.

Option-2. How to set failsafe for no pulses on lost signal:

1) Turn off the transmitter, power on the receiver, and then press briefly the F/S button on the receiver.

Note: If failsafe is not set, failsafe default will hold last position before signal is lost. In this case, there exists risk that your model will fly away or cause injury. To disable the failsafe function, re-bind the receiver.

FrSky is continuously adding features and improvements to our products. To get the most from your product, please check the download section of the FrSky website www.frsky-rc.com for the latest update firmware and manuals