

Wireless Trainer Cable



(compatible with all the transmitters support PPM signal)

Instruction Manual

Thank you for choosing Radiolink wireless trainer cable.

This cable is compatible with all the transmitters that support PPM signals and PPM receivers.

Suggestion: In order to fully enjoy the benefits of this cable, please read the introduction carefully and set up the device as described below.

If you found any problems during the operation process, please refer to the manual. If the problem still exists, you could contact our dealers to find out the way to solve it. And you could also log in BBS (such as <https://www.facebook.com/Radiolink-1455452961436694/> www.rcgroups.com) or call our after-sales (+86-0755-88361717) to check the issues related answer.

Due to unforeseen changes in production procedures, the information contained in this manual is subject to change without notice.

More information please check our website as below:

<http://www.radiolink.com>

FOR AFTER-SALES SERVICE:

Please start here for getting more service.

www.radiolink.com

Phone: +86-755-88361717

Email: after_service@radiolink.com.cn / after_service1@radiolink.com.cn

FOR TECHNIQUE SUPPORT:

Please start here for answers to technique questions:

www.radiolink.com

Phone: +86-755-88361717

Email: alice@radiolink.com.cn

1. Notes:

- (1) Make sure your plane is power off.
- (2) Make sure the Instructor transmitter and Student transmitter setup the same Model Type.
- (3) Make sure the Instructor transmitter and Student transmitter have not connecting other planes.

2. Setup steps: (in this user manual will let AT9S and T8FB as a example, AT9S as the instructor transmitter and T8FB as the student transmitter)

- (1) Instructor transmitter: choose "BASIC MENU" -- "TRAINER" function--change "MIX: INH" to "MIX: OFF" (the setting steps of AT9/AT9S/AT10/AT10II are the same)

Pay attention: The Trainer Function of AT9S is Innovative Dual Mode(If you want to use dual mode, you have to upgrade your AT9S to firmware V1.7.8 or later firmware version)

A. Traditional HOLD Mode: You must always keep pushing the trainer switch(SWH) to make the drone controlled by instructor transmitter. If you loosen the SWH, it will switch to controlled by student transmitter.

B. Brand New ALT Mode: HOLD mode will make the instructor tired after a long-time course. You just need to push the trainer switch(SWH) once to make the drone controlled by instructor transmitter (do not need to push the SWH all the time to turn on the trainer function). Push the SWH once again to switch to make the drone controlled by student transmitter.

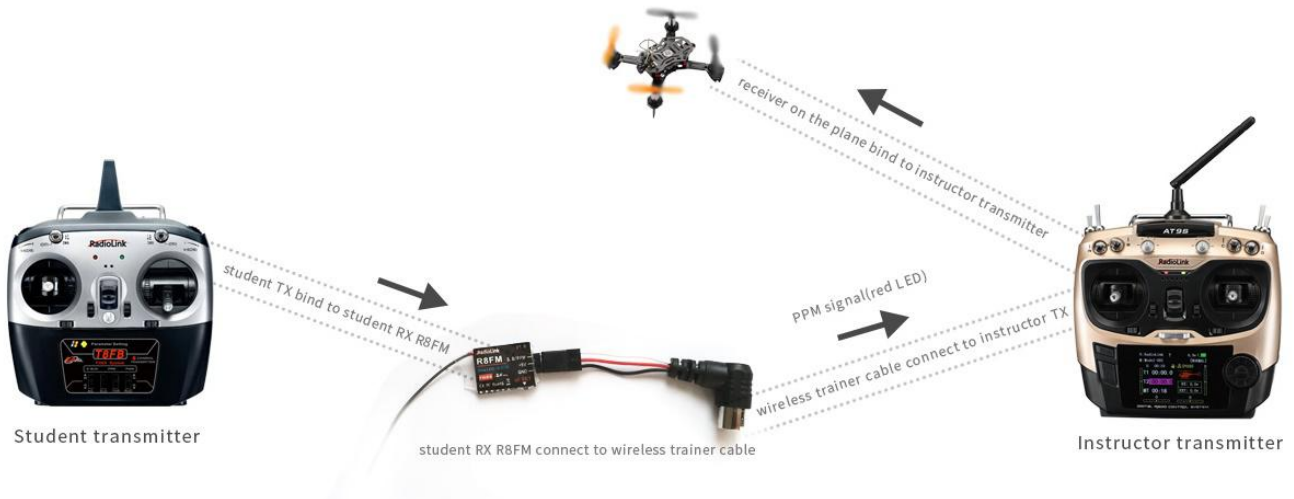
The main interface shows "TRAINER" and the red LED blinking when trainer function turns on, the red LED always on when trainer function turns off.



- (2) Teacher transmitter AT9S bind to teacher receiver R9DS(teacher receiver mount on your plane) , power off the transmitter when after bind successful.

(3) Power on student transmitter T8FB and bind to the receiver R8FM(Pay attention: student receiver must support PPM signal).

(4) Connect student receiver R8FM to the trainer cable(pay attention the positive and negative, black wire is negative), and connect the trainer cable to the simulate port of teacher transmitter, and then turn on both teacher transmitter and student transmitter, setup the trainer function as step one, the SWH is the switch for trainer function, put it up or down to make trainer function on or off.



3. Check if the trainer function setup successful

Power on teacher transmitter and receiver and student transmitter and receiver, push SWH(do not loosen), you can find out that TRAINER MIX: ON, that means trainer function is working, and student transmitter can control the teacher receiver which mount on the planes or drones. When you loose SWH, trainer function off, student transmitter cannot control the planes or drones. After make sure the trainer function work normal, you can use them for teaching.

4. Specification:

(1) Input voltage: 5V-15V(support 8pcs 1.2V AA battery or 2S-3S LiPo battery)

(2) Output voltage: 5V

(3) Current: 200mA

(Attention: since the output voltage of trainer cable is limited to 5V and the power is limited to 200mA, it just support power for receiver, cannot power for servo or image transmission or any other equipment)

Thank you for using our product!
Enjoy your RC time!