

User manual

Products information :

Product Model Number : 40239

Product description : T E T R I X 2 . 4 G H Z 4 C H A N N E L
W I R E L E S S G A M E P A D

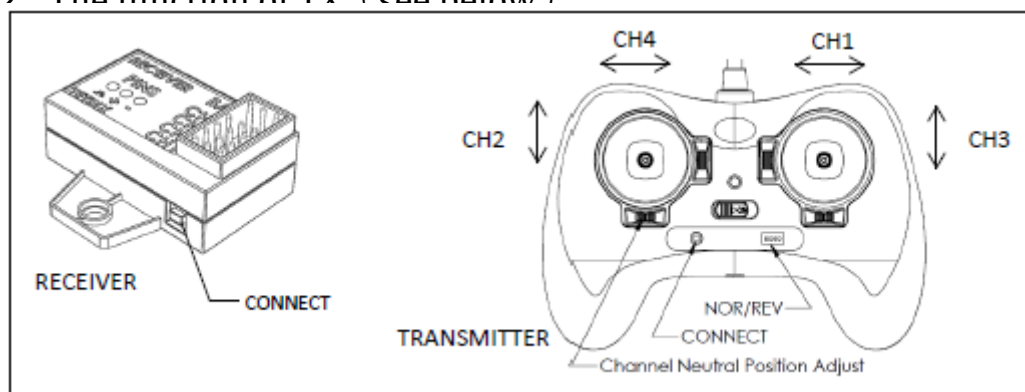
Trade Mark : Tetrix

Product manufacturer : RC Leading Toys Factory

The main parameters :

- 1.1 Working frequency: 2412 MHz ~2472MHz
- 1.2 modulation method: GFSK
- 1.3 TX antenna: built in
- 1.4 transmission Conducted power: -0.092 dBm
- 1.5 TX gain: 0dBi
- 1.6 voltage TX: 6V (AA×4s)
- 1.7 current TX: 210mA±10% (6V)
- 1.8 RX sensitivity: -12dBm
- 1.9 RX antenna: built in
- 1.10 RX operating voltage: 6V
- 1.11 RX working current: 22mA±10% (6V)
- 1.12 The RX weight: 5.5g±10%
- 1.13 Control distance: 100~120M (RX from the ground 1m)

2 The function of TX (see below)



3. Binding mode

- 3.1 ensure that the RX was turned off;
- 3.2 Turn on the TX, press the "connect button" 2 seconds, until the

green LED light start to flash ;

3. 3 RX insert the battery pack, the red LED lights start flashing, press the "connect button" 22 seconds, until the red LED to rapid flashing, now the TX and RX start binding
3. 4 Once the TX and RX stop flashing and turn to lighting, it means binding success

4. Other instructions

4. 1 TX low voltage alarm function: when the TX battery voltage lower to 4.1 V, the TX buzzer began to make noise, and at the same time, the LED get flashing, indicate the user to replace the batteries immediately.
4. 2 Put on the battery as the mark, otherwise it will not work
4. 3 Take out the battery from TX when you don't use it, to avoid battery leakage and damage TX components
4. 4 Connect the servos and battery to the RX, please pay attention to the channel position, otherwise can not be control.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and 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 does 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 to correct the interference by one or more of the following measures:

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

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.