

Technical hints on usage of 2.4G radio systems

Special attention should be given to the following when use the JR 2.4G radio systems (also applies to other 2.4G technology radio systems):

- 1, Make sure the transmitter (TX) battery polarity is correct;
- 2, Suggested to use original Ni-Cd/Ni-MH battery pack for transmitter instead of Lipoly battery pack;

- 3, Better to limit the continuous transmitting time within half an hour;

- 4, Make sure the transmitter and receiver are bound (paired) successfully:

Check the indicating lights of the transmitter (on the back of the RF module) and receiver, and make sure they are constant light which means they are bound correctly, if the receiver is not in constant light status, switch off the transmitter immediately and re-bind the transmitter and receiver.

The normal working current of the transmitter is about 220ma only. In case the receiver and transmitter are not bound correctly, the transmitter will still keep emitting, yet the working current may exceeds 600ma, which may easily cause damage to the transmitter.

- 5, Make sure the transmitter is switched off during charging.