

Thank you for purchasing this product. Before using the product, please also check this instruction manual and the instruction manual of your transmitter. Due to product improvements, the contents of this manual are subject to change without notice. Please note.

**For your safety** Please note the handling and use of this product.

**Warning** The contents of this display shows a possibility of death or where a serious injury may occur.

•This product is manufactured for surface use radio controls. \*Discontinue use for all other purposes. Discontinue use in the event of a thunder storm.  
 \*There is danger of a lightning bolt striking the antenna of the transmitter. •Discontinue use when consuming alcohol or medication that may hinder concentration or judgment. \*Unexpected accidents are caused with a judgment mistake. •When rain and puddles are present, please discontinue use. \*There are times when water enters into the equipment and control will be lost.  
 •Only use the batteries specified in the instruction manual of the transmitter. •To turn the system on, start by turning on the transmitter then the receiver. To turn off the system, turn off the receiver first, then the transmitter in this sequence. •Please be sure to use only our products for the transmitter and servos. \*Concerning the damage and the like, which is generated when combining products that are not our company's genuine products we do not owe responsibility. •Altering the transmission module is inhibited by law and is subjected to penal code violations. Resolution remodeling of all products may result in the cause of a short and other accidents. In addition, if this product is altered we will refuse repair service. •Please do not use this product inside an airplane, hospital, near any automatic control equipment, medical electrical machinery and apparatus such as fire alarms. In addition with respect to the law, if this product effects other radio equipment and electronic equipment, use must be discontinued at once.

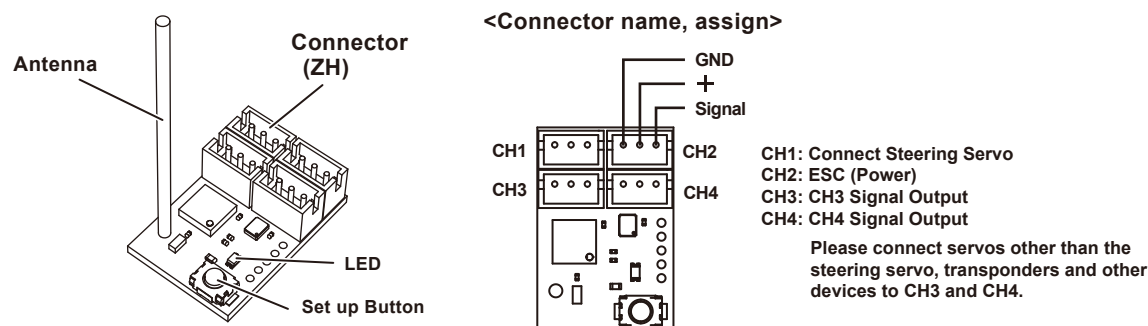
**Attention** This display shows the possibility or a substantially damaging accident can cause injury.

•Please avoid storage in a place of high temperatures and high humidity because it may cause the breakdown,damage and deformation of the product. •Please note when using with an engine model, place where exhaust and the waste oil will not come into contact with the product. \*In case of submerging in oil or water, please send it out for repair. •This product's performance is designed for use in the shown specified usage which is based on this instruction manual and the instruction manual of the transmitter which is used. When the instructions are not understood, please contact our service department for advise. •After verifying the safety of use, think of all the accidents possible and please enjoy with responsibility.

**Our company cannot owe responsibility from the nature of the radio control models  
 And the customer assumes all responsibilities that result from this product being used.**

### Summary of this product

#### Name of parts

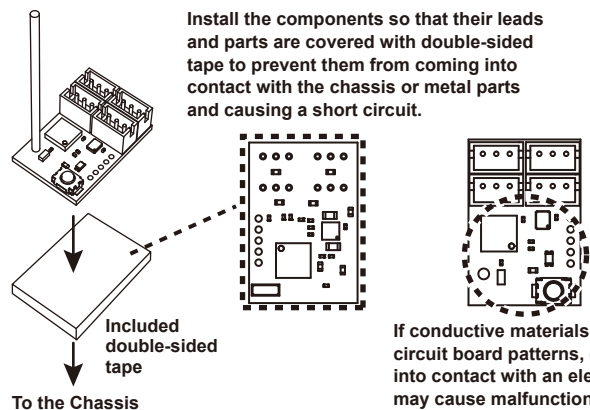


#### Specifications

#Radio system: 2.4GHz XT #Fail safe function #Operation voltage 4.8 to 7.4V #Dimensions : 12.5 x 18.5 x 7.3mm #weight 1.2g  
 #Compatible transmitter : EX-NEXT (Only TLMY Mode is supported)

### Installation

Please attach it to any location on the vehicle using the included double-sided tape.



#### Installation Precautions

•Please keep distance to the receiver site, due to noise sources. If possible.

**Noise sources** Battery, Motor, ESC, etc.

•Please be careful not to allow the conductive parts of the circuit board to come into direct contact with the chassis or other components, as this may cause a short circuit.

•Make sure to set up the antenna straight, taking care not to let it touch any other wires.

### Precautions for Use

The KR-243XT is designed exclusively for the EX-NEXT RF mode: TLMY.

⚠ However, Two-Way communication is not supported. The EX-NEXT's LED flashes alternately between blue and red.

⚠ Features Not Available | •ADV •TLMY Two-Way Communication Functions •RESP (Response Mode Change/HCS) •RELICS (Setting Changes via Real-Time ICS) •BT F/S (Battery Fail-Safe)

[Compatible Devices (Servos, ESC, etc.)) •Devices compatible with the PWM method (neutral pulse: 1.5 msec)

⚠ However, we do not guarantee that all devices will function properly. Please check the specifications of each device with its respective manufacturer. ⚠ The total current draw of all connected devices (such as servos) must not exceed 4A.

⚠ When powering servos from an ESC, use servos with a current draw that does not exceed the ESC's maximum output current.

⚠ Not compatible with our HCS/serial communication. ⚠ Not compatible with analog servos.

### Disclaimer

•This receiver is designed and manufactured for use with 1/28-scale chassis. We do not recommend using it for any other category.

•We assume no responsibility for the operation of third-party products connected to our products or for the results of their use.

\*We have confirmed that this product operates properly when used in combination with servos and ESCs that we have tested.

[Tested and confirmed to work] SERVO:AGFRC A06CLS V2 ESC:HOBBYWING EZRUN MINI28

### Pairing



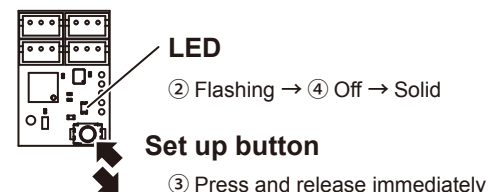
Be aware of the effects of other people's pairings and other wireless systems.

① Please set the EX-NEXT to Pairing mode in telemetry mode. (Refer to Startup guide or instructions)

② Turn on the receiver, and the LED will begin to flash.

③ Press and immediately release the set up button.

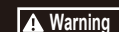
④ The receiver's LED will turn off once and then turn back on.



Pairing is complete.

⚠ If the receiver's LED is flashing, it means the device is unable to receive or recognize the EX-NEXT signal, so please try pairing again.

### Fail safe function setting



For your safety, be sure to set fail safe.

If the transmitter signal cannot be received for a certain period of time -such as due to low battery voltage-the throttle will move to the preset position, while the other channels will hold their previous positions.

#### Setting Procedure

① Turn on power transmitter and receiver.

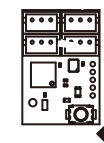
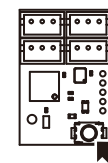
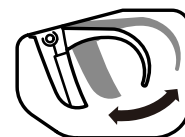
② Operate the throttle trigger to the position you want to set it for fail safe. Hold the position of the trigger and press the set up button on the receiver.

③ Continue pressing the set up button until the LED lamp goes off and then release the setup button.

Light off

④LED lamp will come on again.

Light on



The fail-safe setting is complete. Be sure to check the failsafe settings.

#### •About Repairs

When breakdown repair it is requested, please report the breakdown status in as much detail as possible. By noting the problem, repairs are performed quicker. •When you believe you have a breakdown. •Please refer to your manual once more and please inspect. •When you do not understand something, please inquire our service department. •When inquiring to our service department about a breakdown, please include in as much detail as possible of the contents mentioned below about your problem. #Name of products (battery, car, transmitter & motor) used. #When breaking down, usage condition and description of breakdown condition. #Your address, name and telephone number. When a repair is being requested, please be sure to send the memo which includes the above-mentioned contents in as much detail as possible.

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