

Wireless Remote Controlled Tank Series: Model Tank

Instruction Manual

Please read this manual carefully before use
to extend the service life of the product

CAUTION

To custodians: Please read the following contents carefully.

- When installing AA alkaline batteries, make sure to install them from the cathodes.
- Once the liquid leaked from the batteries is presence in the eye, please flush the eye with water, and get medical help. If the liquid contact skin or clothes, please flush with water.
- Do not wrongly install the batteries due to mixing cathode and anode ends.
- Do not short circuit the batteries, or recharge, dismantle, heat them or put them into fire. Otherwise, explosion may happen!
- When not playing with this tank, please switch off the power and take out batteries.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (Carbon-Zinc), or rechargeable (nickel-cadmium) batteries.

Warning: Please pay attention to the following contents lest an accident may occur.

- Make sure to read the instructions.
- Attention. Sometimes, the batteries will become heated, especially after use.
- Never play with the tank on the road or in a crowded place. It is dangerous. Please play with the tank at a safe place in a house.
- When playing in a house, stop playing immediately in a lightening weather so as not to be struck by lightning.
- Do not point the front end of the antenna of the wireless device to the face of a person or an animal. Otherwise, an accident may happen.

- During playing with the tank, do not play with it too roughly, do not bump or run about.
- When playing in a house, be careful not to damage glass or furniture, etc.
- Keep fingers, hair or clothes away from being drawn into the caterpillar band.
- Do not put some small parts of the tank into mouth. Otherwise it may lead to suffocating.
- Do not give this toy to a child under the recommended age. Otherwise, it may cause dangers.
- Do not fire the BB gun to a person or an animal.

(Other precautions)

- Raise the remote controller a little higher, which is conducive for transmitting radio waves.
- If a radio wave of the same frequency exists nearby, it is possible that the tank cannot be controlled. This is not a failure of the tank. Please change the playing time and place.
- Do not play with the tank in a puddle or on sands. Otherwise, it may cause a failure.
- Do not play with the tank near an oven or other places of a high temperature.
- This product contains sophisticated electrical circuit and other parts. Please do not disassemble or refit it by yourself.

This device 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.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.



Do not point
at persons



Do not get
close to fires

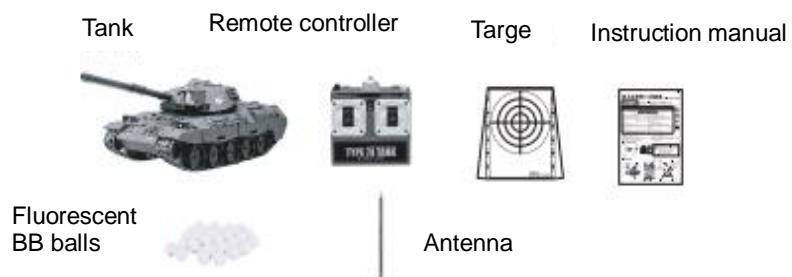


Do not get wet
by water



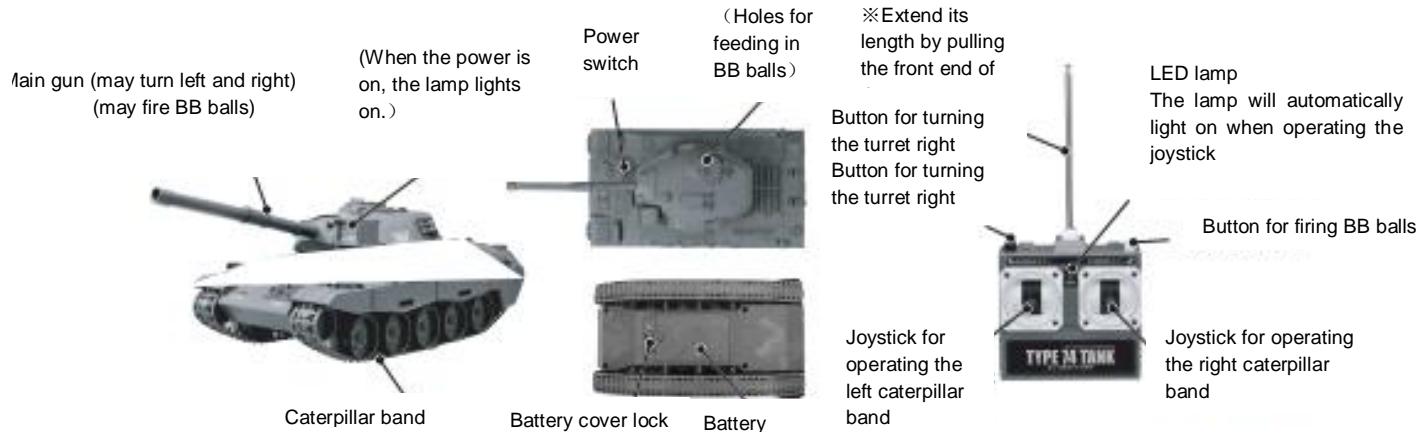
Do not put
in mouth

■ Packaging List



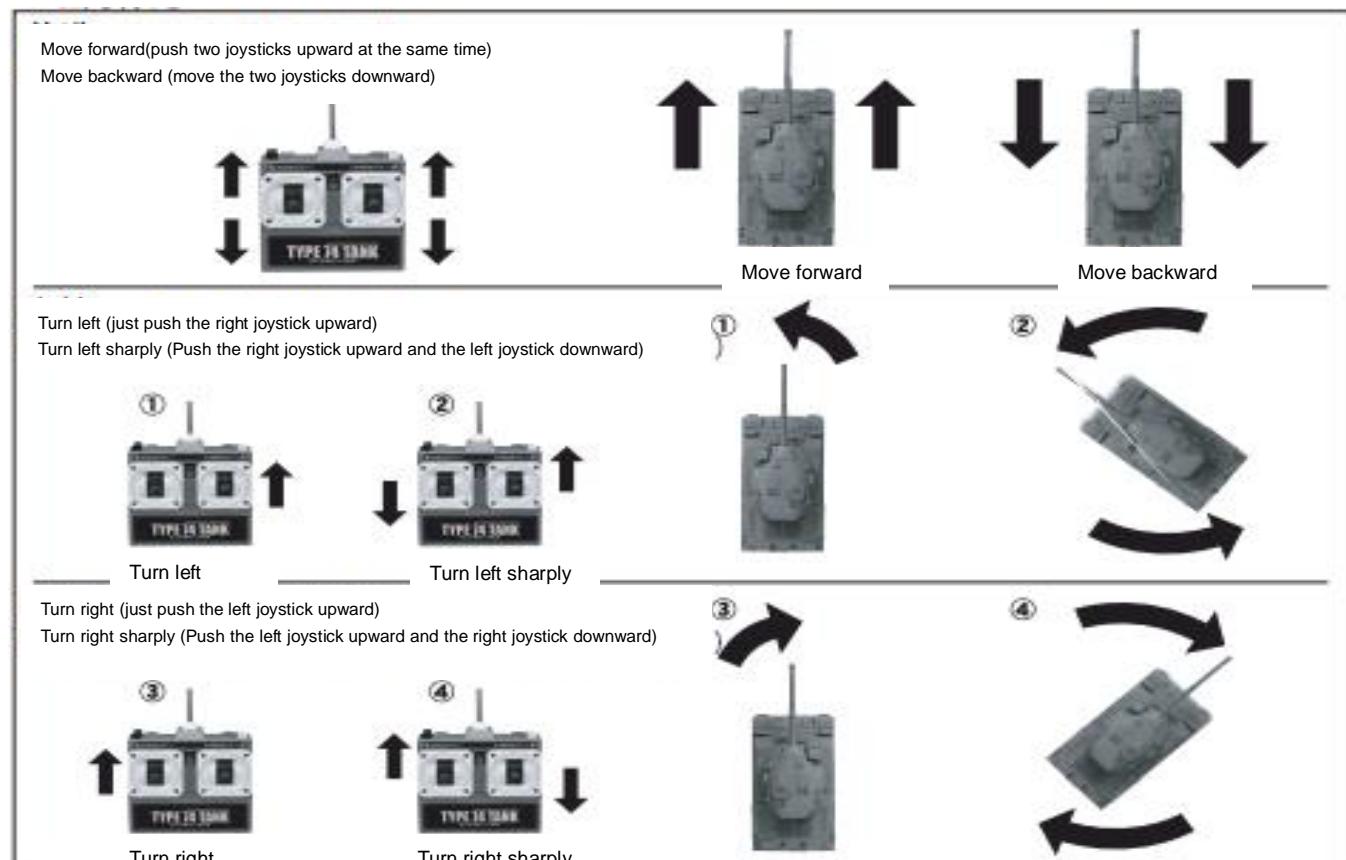
- Frequency: 27MHz
- Use batteries (Not included)
- Tank: Six 1.5V AA (LR6) batteries
- Remote controller: One 9V(6LR61) batteries
- Battery service life: about 50 minutes

■ Names of Parts



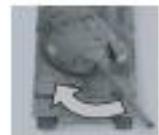
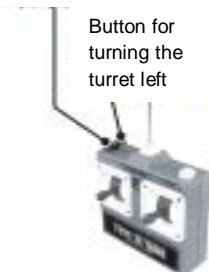
I Operation of remote control

1. Driving the tank



2. Turn the turret

Button for turning the turret right



Button for turning the turret left

If the turret is forced to stop while turning, it will sound "da-da-da". This is not a failure but sound of safety device.

If the turret turns beyond its scope, it may not return. Please help it to return with hands.

3. Fire BB balls

Button for firing BB balls



Press the button, BB balls will be fired.

Method of feeding in BB balls



Open the cover of the tank, feed in BB balls. Do not feed in too many BB balls. Otherwise, the cover cannot be closed. Be careful not to mix foreign matters or rubbish with BB balls. Close the cover and it is ready to fire BB balls. Press the firing button for 1-2 seconds for completing one firing. Do not touch the button and release it immediately, or else the firing may not be completed or the firing may not be smooth. Keep pressing the firing button for a continuous firing.

Cautions for firing BB balls:

- Do not fire BB balls at a person or animals or some fragile things. Do not look at the gun.
- Please remember that our company will not be responsible for any accidents due to intentional or negligent conducts.
- When collecting BB balls for firing again, it is possible that BB balls cannot be fired due to foreign matters. Be careful not to mix foreign matters with BB balls.

【About fluorescent BB balls】

1. Do not fire fluorescent BB balls in daylight or under lamps. If you want to see the lights of fluorescent BB balls, please fire them in a darker place.
* If BB balls are fired in a dark place, be very care not to fire them at persons, animals or fragile things.
2. When fluorescent BB balls are fired out of the gun, they will light for a certain time and then will stop lighting. If these fluorescent BB balls are reloaded into the gun and fired, they will be lit up once again.
3. Common BB balls sold in the market can also be used, but common BB balls will not be lit up.
* The diameter of BB balls shall be 6mm.

I Fight with another tank!

Prepare another tank with different frequency. Then two tanks may move at the same time or fight with each other.

※The frequency is indicated on the color box and remote controller. Please confirm the frequency before purchase.

For example: If you have one "27MHZ" tank, you can buy a "40MHZ" tank. Then, the two tanks may fight with each other.

I Please refer to the following table in case of abnormal situations.

Abnormal situations	Reason/Confirmation	Solutions
The tank cannot move	Is the battery in remote controller wrongly installed?	Install 9V battery (006P type) properly into the remote controller.
	Is the battery in remote controller in shortage of power?	Replace new batteries.
	Are the batteries in the tank wrongly installed?	Install 6 No.5 alkaline batteries (AA type) into the tank.
	Are the batteries in the tank in shortage of power?	
	Is there anyone who operates a tank with the same frequency?	Change a place.
The tank cannot turns.	Is the ground friction too high?	Change a place.
The turret sounds da-da-da while turning.	Is the turret forced to stop while turning?	Do not stop the turret while it is turning.
	Does the turret turn beyond its scope?	When the turret turns right toward its back, it means that it turns beyond its scope. Please turn it backwards.
BB balls do not give off lights.	BB balls are not fired out of the gun.	Fluorescent BB balls can be lit up unless fired from the tank. Please feed them into the tank and fire them from the gun.
	Use common BB balls.	Use fluorescent BB balls.
	Are they fired in bright lights?	Try in a darker place.

n **Preparations before Operation**

Install the antenna to the remote controller.

The antenna shall be screwed into the controller. Put the antenna into the hole on the top side controller. Turn it to the direction indicated by the arrow and fix it.

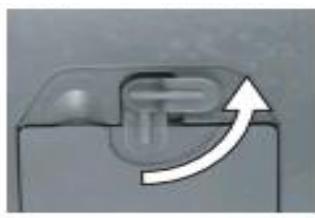


※ When playing with the tank on a furred carpet, the caterpillar band may drop off. If so, please fix it back before playing.

■ **Method of Installing Batteries** ※ (In order to bring the performance of the product into full play, alkaline batteries are recommended.)

I **Method of installing batteries into the tank.**

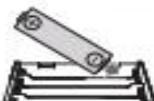
1. There is a battery cover lock at the bottom of the tank. Turn the lock and remove the battery cover.



2. Put six No.5 batteries (AA type) into the battery box according to the following chart. Pay attention to the sequence of anode and cathode ends. Do not install them wrongly.



※When installing batteries, please start from cathode end first.



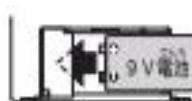
※Please confirm that the batteries touch the contact points properly.

I **Method of installing battery into the remote controller**

1. Press the central part of battery cover slightly. Then, pull the cover to the direction indicated by the arrow to open the battery cover.



2. According to the anode symbol in the box, install one 9V alkaline battery (006P type). Be careful not to install it wrongly.



3. Close the battery cover.

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Switch on the power of the tank.

There is no power switch on the remote controller.

Operation Method **Power switch**

Power switch



·If the tank moves randomly, perhaps some radio wave interferes it. Please change a place or time for playing.