

ZEGAN TOYS

1:28 BATTLE TANKS INTERACTIVE IR BATTLE

OPERATION MANUAL



Professional, Whole-hearted, Concentrate, More refined, More careful, More strict



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MAJOR PARAMETERS

A. 27/40 MHz 1. Remote control distance: 25 meters 2. VS distance: 28 meters
B. 2.4GHz 1. Remote control distance: 250 meters 2. VS distance: 28 meters

PRODUCT BATTERIES

A. Rechargeable Batteries Group
1. Tank: 4.8V Rechargeable Batteries Group
2. Remote Control Unit: 2X1.5V AA Battery

B. AA Battery
1. Tank: 4X1.5V AA Battery
2. Remote Control Unit: 2X1.5V AA Battery

VOLTAGE RANGE

4Vs Tank: 5.2V 2.4Vs Remote Control Unit: 3.2V

LAUNCHING TANK

A. 27/40MHz

Turning on the switch on the bottom of the tank, pressing the "Start" key of the corresponding remote control unit, then you can start the tank.

Turn on the power switch on the bottom of the tank, then press "Start" key and "Launch bullet" key at the same time for 2S and finish the frequency bind, then press the "Start" key to start the tank.
(After finish the frequency bind, the "four red indicator lights flash" on the rear part of the tanks will become "one red indicator light stay still")

Detailed Annotation about Operation

Pressing the "Launch bullet" key of remote control unit, the tank will launch infrared ray "cannon". Pressing "Launch bullet" and "Turret turning left/right" keys at the same time, tanks will launch infrared ray "machine-guns".

Every tank has three times lives in every game.

The tanks will lose a times lives when it is attacked by cannon for once or machine-gun for three times. (losing a life light.)

When the tank lose its first life (D1 light quenched), the left track will damages and can not move.

When the tank lose its second life (D2 light quenched), the right track will damages and can not move.

When the tank lose its third life (D3 light quenched), it will defeat to stop working.

ATTENTION:

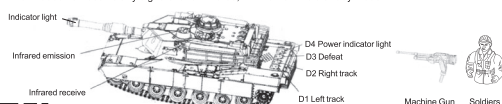
When the tank just starts or loses every life, it has 10S protective time (D3 flashing 10S) and makes it immune to all attacks.

AUTOSHOW

Within the 10s after starting tank, tanks do not have any operation or any signals, it will move into the auto-show for 45s. During the period, if it receives any operation and signals from the remote control unit, the auto-show will stop.

Advanced Function automatic flamout

If tank does not receive any signals for 3 minutes, it will enter into standby model.



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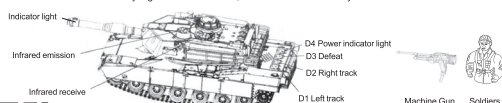
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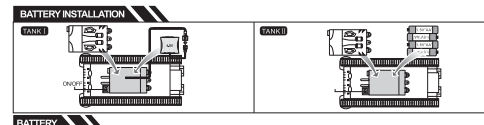
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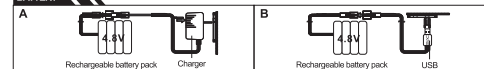
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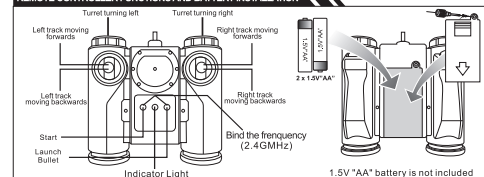
1



BATTERY



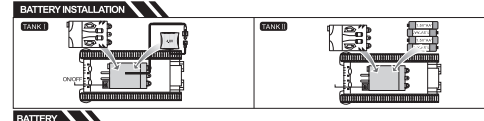
REMOTE CONTROLLER FUNCTIONS AND BATTERY INSTALLATION



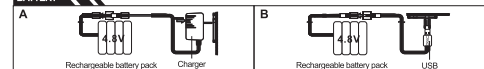
Caution:

1. Please follow the requirements of Operation Manual and packing instructions to assemble and use the toys, and some components need to be assembled by adults. Please use the toys in accompanied by adults.
2. Pack up the packing materials when using the toys, so as not to cause harm to children. It is necessary to regularly check the charger, wires, plugs, casing and other parts, and if there is any damage, stop using the toys until completely repairing the damage.
3. Never touch the caterpillar tracks when they are rotating.
4. Do not play the toys on the road or in the crowd, so as to avoid dangers.
5. In order to extend the service life, it is suggested to play the toys on flat and smooth pavement or indoor floors.
6. Please do not play the toys in standing water or in the rain, otherwise the components may get wet and break down; the functions may become unavailable in strong sunshine.
7. Upon hearing any thunder or seeing the lightning, please immediately stop playing the toys.
8. Please make sure there is no other equipment using the same radio frequency, otherwise, the frequency shall be changed or another place needs to be selected for playing the toys, so as to avoid frequency interference and failures or accidents caused by it.
9. Only the original charger can be used for charging.
10. The charger and batteries should be connected to the power supply with the same indications.
11. The charger is not a toy.
12. The charger shall be disconnected before cleaning the toys.
13. Do not point the antenna to other people or to your face or eyes, so as not to cause harms.
14. Tanks use 4.8V AA batteries, or 4 sections of AA batteries (sold separately). The remote control uses 2 sections of AA batteries (sold separately).
15. Pay attention to battery polarities when installation or replacement.
16. If the movement of toys obviously drops, the energy of batteries are low, and please replace the batteries.
17. It is strictly prohibited to charge non-rechargeable batteries.
18. Charging the batteries shall be under the supervision of adults.
19. Before charging, rechargeable batteries shall be taken out from the toys.
20. Wiring terminals shall never be short circuited.
21. Never short circuit or break down the battery or throw it into the fire.
22. This manual or package contains important information, and please well keep it.

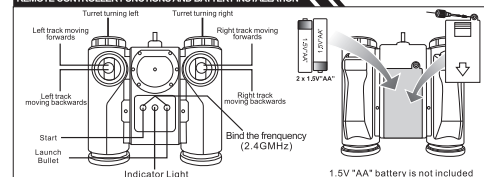
2



BATTERY



REMOTE CONTROLLER FUNCTIONS AND BATTERY INSTALLATION



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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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

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