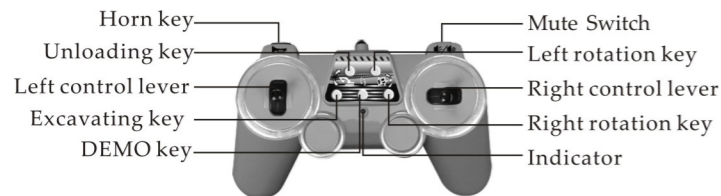# USER MANUAL

Double E

1 Main Parameters

Item No. : E511-003
Material: plastic and electronic components
Batteries: Car battery: 1pc of 4.8V AA rechargeable battery
Remote controller battery: 2pcs of 1.5V AA batteries

Horn key
Unloading key
Left control lever
Excavating key
DEMO key

Mute Switch
Left rotation key
Right control lever
Right rotation key
Indicator

2 Battery Installation

1. Open the battery cover of remote controller as the Fig 2A showed, inserts 2pcs of 1.5V AA batteries and then screws the cover.
2. Open the cover under the truck by screwdriver, inserts 1pc of 4.8V AA rechargeable battery as the correct polarity, and then screw the cover. (Fig 2B)
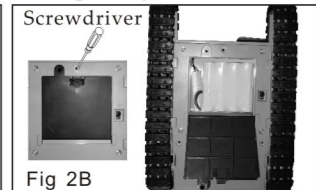
Screwdriver

Screw-socket

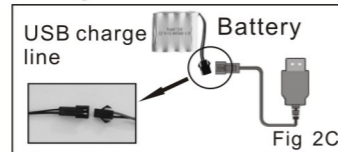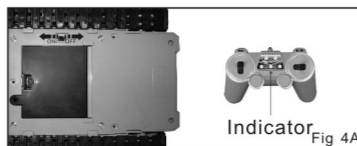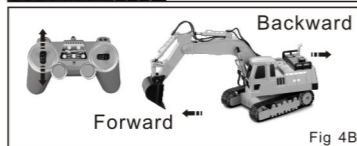Fig 2A   Fig 2B

USB charge line   Battery

Fig 2C

Notice: first charging requires 8 hours, future USB charge line requires 4 to 5 hours.
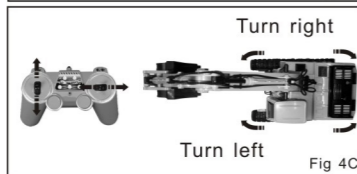
3 2.4G Auto Coding

1. After installing the batteries of truck and remote controller, open the switch of both. The indicator of remote controller and the fronts lights of truck would be flashing slowly, and then at a state of auto-coded. When the car with a sound of DI-DI, it means the auto-coding is successfully.
2. One remote controller only could code one car. After the success of coding, there is non-interference of each car.
3. If the remote controller could not find out the 2.4G signal of the car in 1minute, it would turn in a sleeping state(light off of the indicator). To press any key to activate.
4. To remake a pair with other cars or remote controllers after turning off the power of both.

Indicator Fig 4A

4 Basic Operation and Functions

1. Forward/backward:To push the Left Trigger ahead/back, the truck would go forward/backward; when forward, the lights on front and back would be lighted on; backward, the lights would be flashed (turn off when in a mute station) (Fig 4B)

Backward
Forward
Fig 4B

2. Turn Left/Right:To push the Left Trigger forward/backward, and Right Trigger turns left/right, the truck would turn left/right. The lights on left would be flashed when turn left, the same of right lights when turn right. (Fig 4C)

Turn right
Turn left
Fig 4C

3. Excavating: press the key of "Excavating" after starting the car, the car will do a motion of excavating with sound.(Fig 4D)

4. Unloading: press the key of "Uoloading" after starting the car, excavator will do a motion of unloading with sound.(Fig 4D)
5. Left/Right Rotation: press the key of "Left(or Right) Rotation", excavator will do a motion of left(or right) rotation, with a reminded sound of "Di- Di", the lamps of back also light up(Fig 4E)
These functions could be multiple used for simulating operation.

5 Advanced Functions

1. Horn Button: after starting the car, press the Horn button on remote controller to emit a brilliance horn sound.
2. Mute Function:press the Mute Switch Key on remote controller, the excavator could operate without sound. To press the key again to operate with sound.
3. DEMO Function: To press the DEMO key, the car could operate a series of the functions automatically; to exit this function through pressing any key.
4. Auto-OFF: after starting the excavator, the car will automatically shut down without receiving any controlling signal in 60 seconds. There is a sound of buffering about 1 second, and then all the functions are at a status of standby.
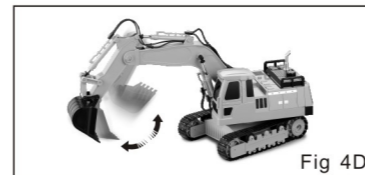
Fig 4D

Rotation 660°

Fig 4E

6 Recharging

Notice: Please turn the power switch to "OFF" position if the product will not be used for a long time

Take the batteries out of the remote controller and the excavator if they are stored for a long time

Charge the battery for about 4 to 5 hours, but it charges for 8 hours before initial use.

7 Notice

1. Don't play the toy on the road, select a safe place for operating to avoid dangerous.
2. Plays the toy in water may cause short circuit damage. Please use the dry cloth to clean the car.
3. If abnormal speed or reaction, it may be because of insufficient battery power, please charge the battery.
4. The batteries should be charged under adult supervision. Please use the batteries recommended.
5. Please install the battery in a correct polarity.
6. Do not mix new and old batteries together, short-circuited.
7. Please charge the battery before initial use.
8. Don t break the remote control antenna to prevent injury.
9. Please check the plug case and other units of charger regularly to make sure that it is not broken.Don't use again if you find abnormality of the charger.
10. Please do not connect the product to different performance power.

CHOKING HAZARD-small parts, not for children under 3 years.

Specifications colors and contents may vary from illustrations.

06.03.00E511.63

Frequency bands : 2402MHz to 2480MHz
Maximum output power : 0.17dBm (for EU compliance)

Manufacturer : Doubleeagle Industry (China) Limited.
Address : Xingda Industrial Park, Chenghai
District, Shantou City, Guangdong Province, China.
Importer : JAMARA e.K.
Address : Inh. Manuel Natterer
Am Lauerbühl 5 - DE-88317 Aichstetten Germany

CHOKING HAZARD-small parts, not for children under 3 years.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.