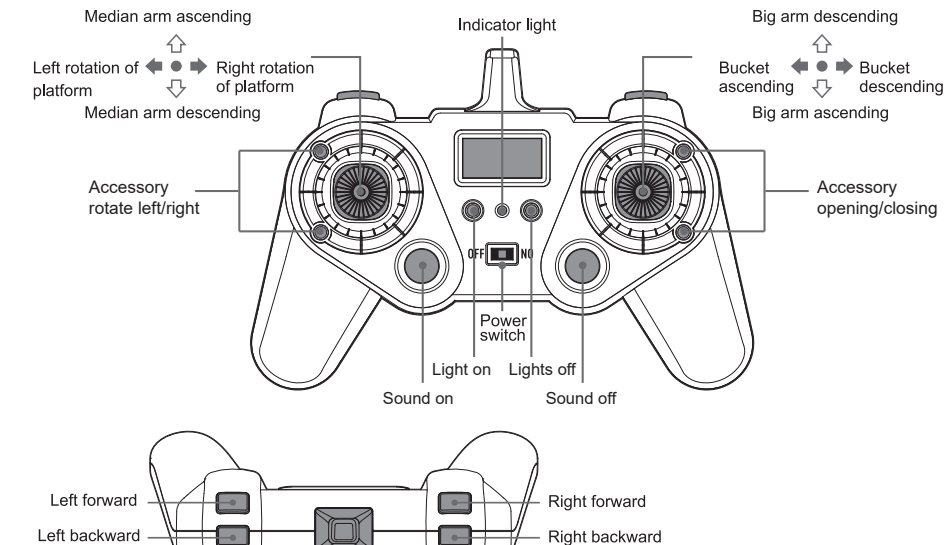


Thank you for purchasing this R/C model manufactured by Guangdong Huina Model Co., Ltd. Please read the instruction completely to gain using method.

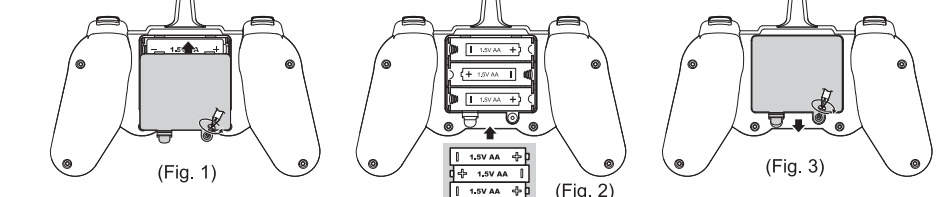
### FUNCTION INTRODUCTION OF REMOTE CONTROL



**ATTENTION:**  
To use the accessory function,  
please buy accessories.

### Installation of Remote Control Battery

1. Loosen the screw of battery cover by screwdriver and take out battery cover. (Fig. 1)
2. Put four 1.5V "AA" batteries (batteries need to be purchased separately) into the battery box to the right polarity at the bottom of remote control. (Fig. 2)
3. Install the battery cover and tighten the screw. (Fig. 3)



### Battery Installation Instructions:

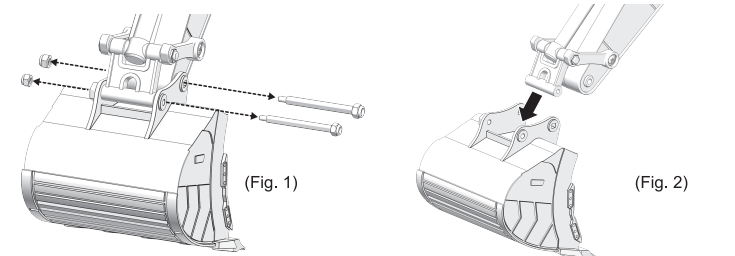
1. Take out and install battery correctly.
2. The non-rechargeable battery can't be charged.
3. The rechargeable battery can only be charged under custody of adults.
4. Different batteries or new and old batteries can't be used together.
5. Battery of same model or recommended model can be used.
6. The rechargeable battery should be taken out from model before charging.
7. Battery should be placed with correct polarity.
8. The exhausted battery should be taken out from model.
9. Short-circuit of battery terminal is forbidden.

1

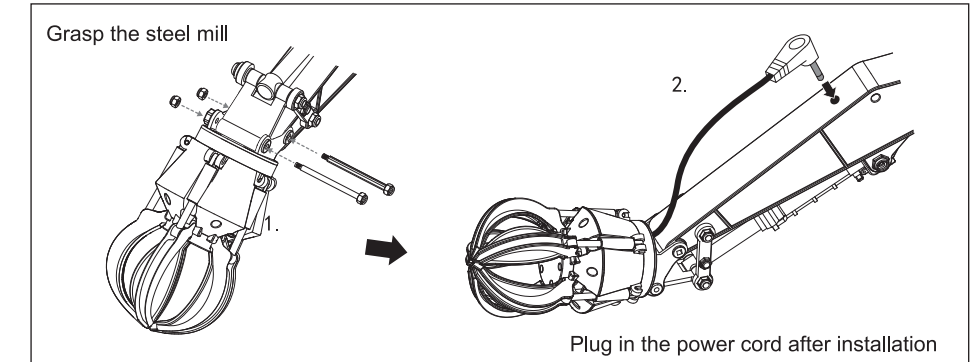
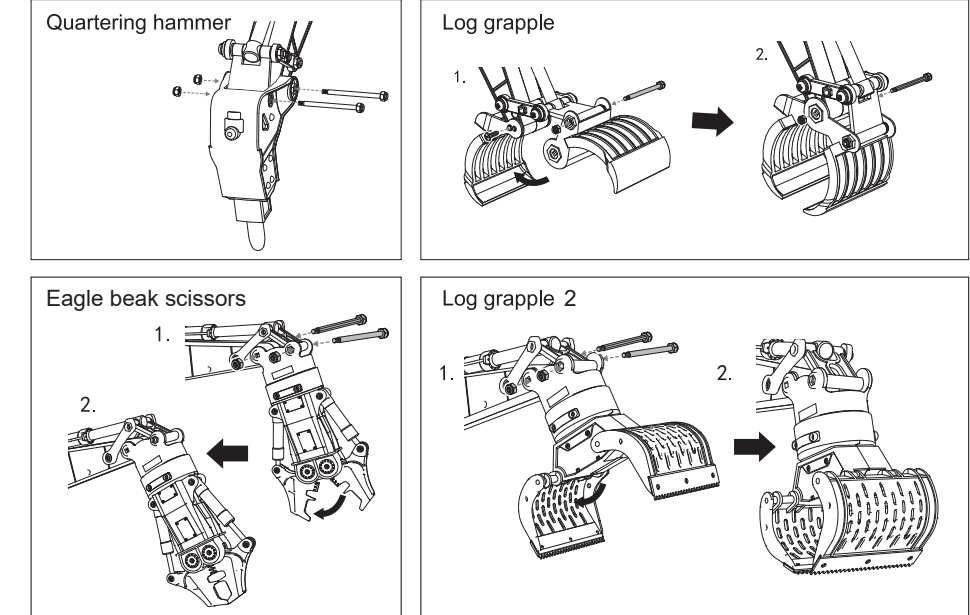
HUINA R/C EXCAVATOR

### PARTS REPLACEMENT

1. Remove the fixing screws of bucket (Fig. 1) first, and then remove the bucket (Fig. 2).



2. Install the parts on the middle arm, insert the screw spikes and tighten the nuts.



HUINA R/C EXCAVATOR

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### DON'T IMPROPERLY USE THIS PRODUCT

Don't willfully dismantle, modify or process it. For any modification and maintenance, please use the parts list in product content to ensure structure safety. Please operate products within specified limit, overload is forbidden, and illegal purposes in violation of safety order are forbidden too.

### IMPORTANT NOTICES

Note! The products are manufactured by batches after performances have been strictly demonstrated and practically tested to verify meeting safety standards, but personnel below 14 are forbidden to use it. For any use of remote-controlled model, the manufacturer or dealer won't bear any responsibility for accidents resulted from abnormal parts usage and wearing, improper assembling or operation under unsafe environment. Please be sure to operate this product under safe environment. This company won't bear property loss and personal injury resulted from improper operation/dismantling/modification on sold product.

NO.1594

The Company has the right of final interpretation of  
this instruction manual statement.

MADE IN CHINA



USER'S GUIDE

## 28 FUNCTIONS R/C PROFESSIONAL EXCAVATOR

14+  
AGES

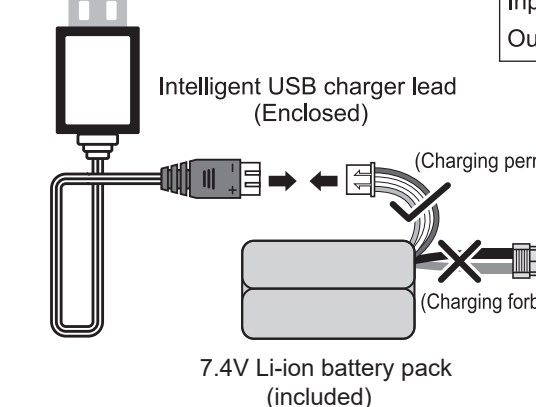


In order to more rapidly and freely operate the remote-controlled model, please read the instructions before usage.  
The packages and instructions contain important information, please keep them well. In case the product figure differs from real object, the real object will prevail.

### BATTERY CHARGING INSTRUCTIONS

#### CHARGING METHODS

Connect the white port of Li-ion to USB charging port, as shown in the Figure, and ensure port can be connected tightly and correctly, then insert the USB charging plug into power adapter, and perform charging.



#### BATTERY/USB PARAMETERS

Battery specifications: 7.4V Li-ion battery pack

Intelligent USB balance charger with overcharge protection  
Input: 5V ~ 1-2A  
Output: 7.4V

#### INDICATOR LIGHT STATUS AT THE TIME OF CHARGING:

Uncharged state: red light always lit  
Charged state: Red light always lit + Green light flashes  
Full charging state: Green light always lit  
Charging period: 5-7 hours  
When battery is charged, please pull off the USB charger lead in time.

### PRECAUTIONS OF Li-ion

1. Please manually charge the battery using a dedicated USB charging cable.
  2. The USB charging cable must be connected to a 5V USB power adapter.
  3. Because the damaged lithium battery may ignite spontaneously, please do not charge it.
  4. Please charge the battery according to the method specified.
- If the lithium battery is used incorrectly, there is a high risk of spontaneous combustion.

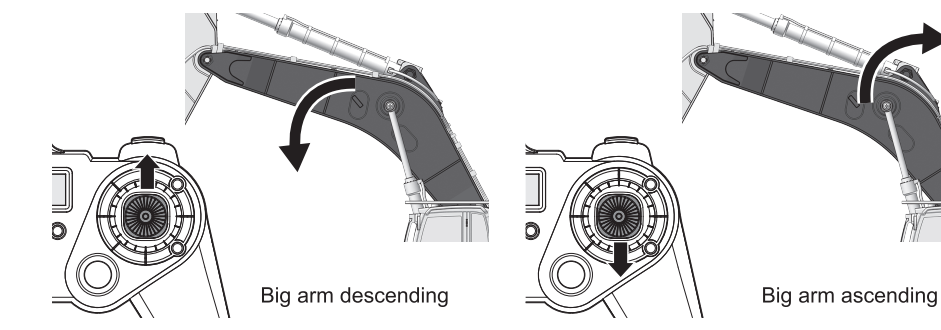
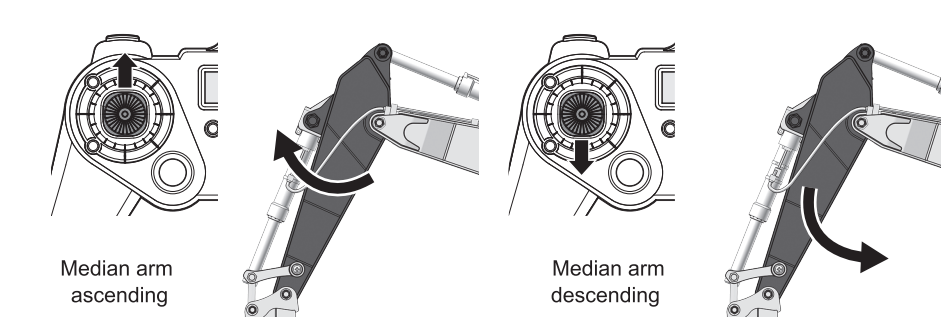
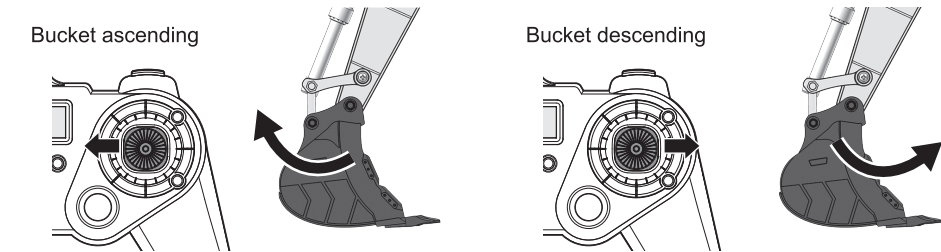
### SAFE USAGE INSTRUCTIONS FOR Li-ion

- Li-ion is of higher danger compared with other batteries. Be sure to carefully read the instructions and follow precautions and charging methods before usage.
- This company won't bear any responsibility resulted from improper usage.
- It is strictly forbidden to charge Li-ion with non-original charger, to avoid explosion and fire hazards. Impact, dismantling, inverse connection of positive and negative polarities and incinerating are strictly forbidden, to avoid short circuit resulted from metal objects' impacting positive and negative polarities of battery. And please prevent sharp objects from penetrating battery, to avoid catching fire of battery.
- Be prudent and careful to perform charging, to ensure charging can be performed within your visibility range.
- Charger should be out of reach of children to avoid danger.
- The degraded battery shouldn't be charged, otherwise, battery expansion, deformation, explosion even fire hazard will occur, endangering safety and lives and properties.
- The discarded batteries should be recovered by strictly following national or regional waste disposal decrees, so as not to pollute environment.

3

HUINA R/C EXCAVATOR

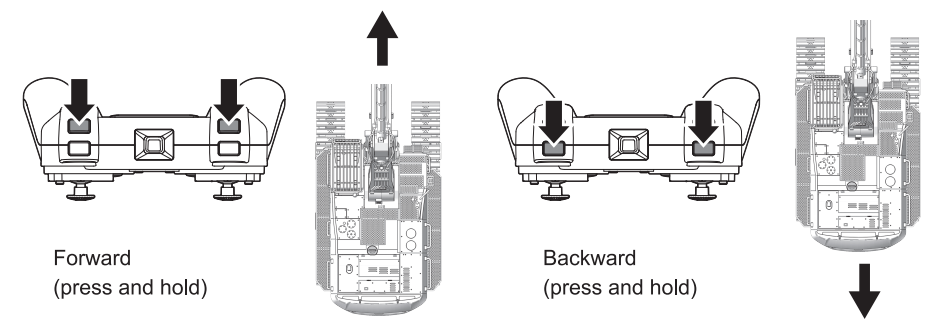
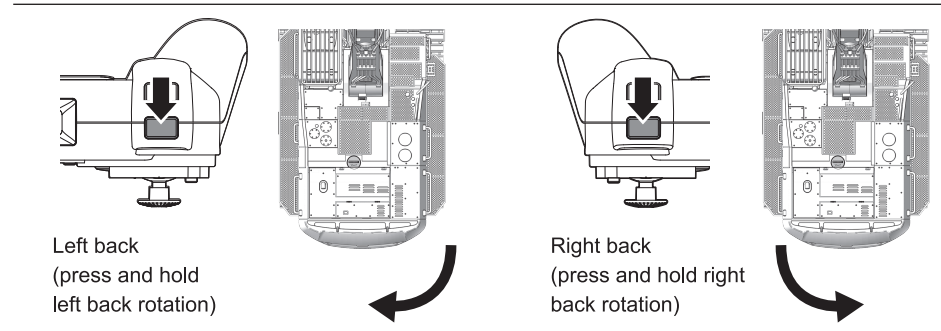
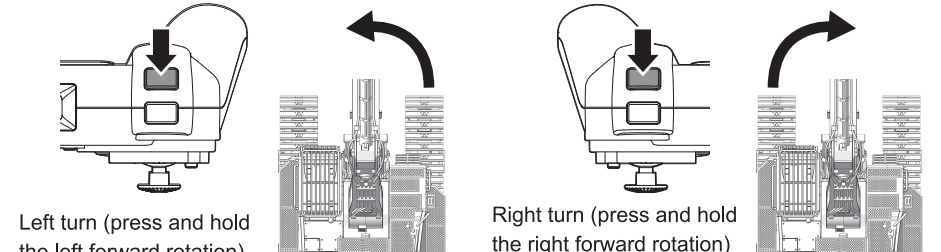
### DIGGING ARM AND PLATFORM CONTROL



HUINA R/C EXCAVATOR

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### EXCAVATOR DRIVING CONTROL

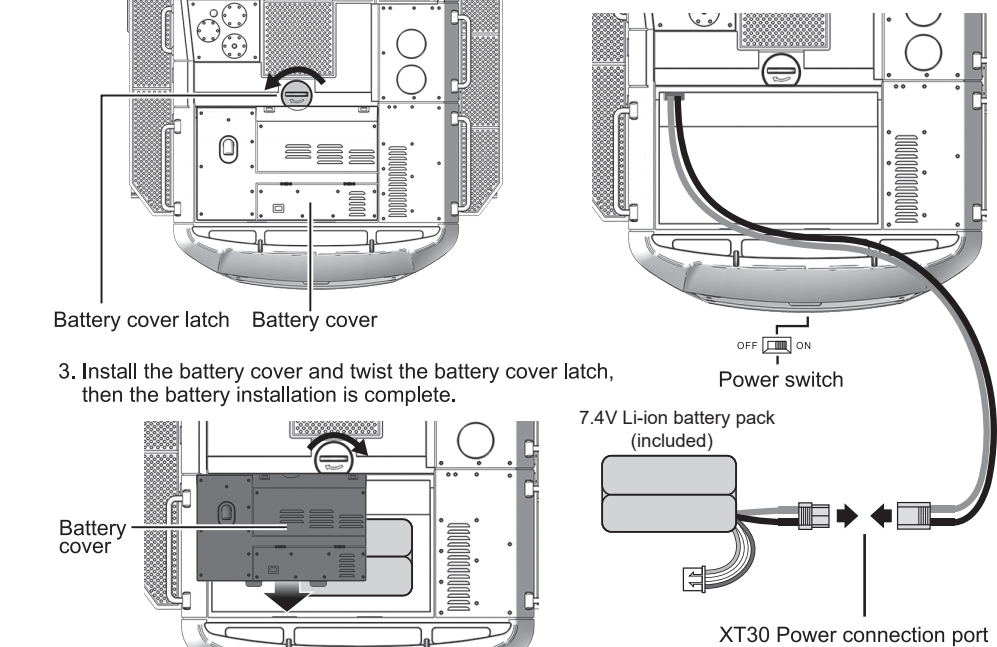


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HUINA R/C EXCAVATOR

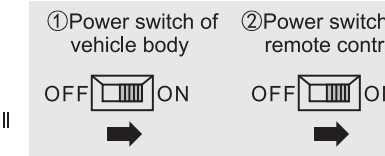
### EXCAVATOR BATTERY INSTALLATION

1. Twist the battery cover latch to remove the battery cover.
2. Connect the rechargeable battery pack to the power port of the demolition machine closely and put it into the battery box.



### FREQUENCY PAIRING AND POWER ON OF REMOTE CONTROL

The product is remotely controlled with 2.4GHz frequency. For the first operation, the user must install the battery on the vehicle body and the remote control first, then make sure to power on, turn on the power to pair the frequency automatically. When the indicator light of the remote control stops flashing, the vehicle will make a "tick" sound, that is, the frequency pairing is completed. If the vehicle does not respond to the remote control, the user can turn off the power of remote control and vehicle, turn on the power of remote control and vehicle again to match again (same steps as above).



### CONTROL OF LIGHT AND SOUND



Left button sound on, right button sound off

Left button light on, right button light off

HUINA R/C EXCAVATOR

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