

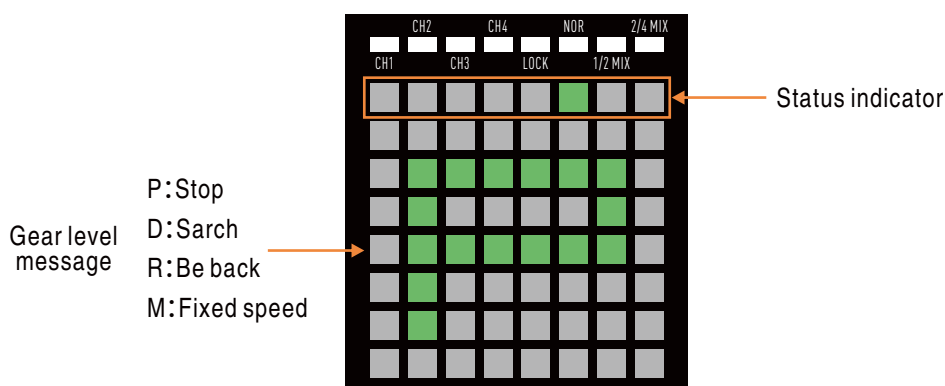
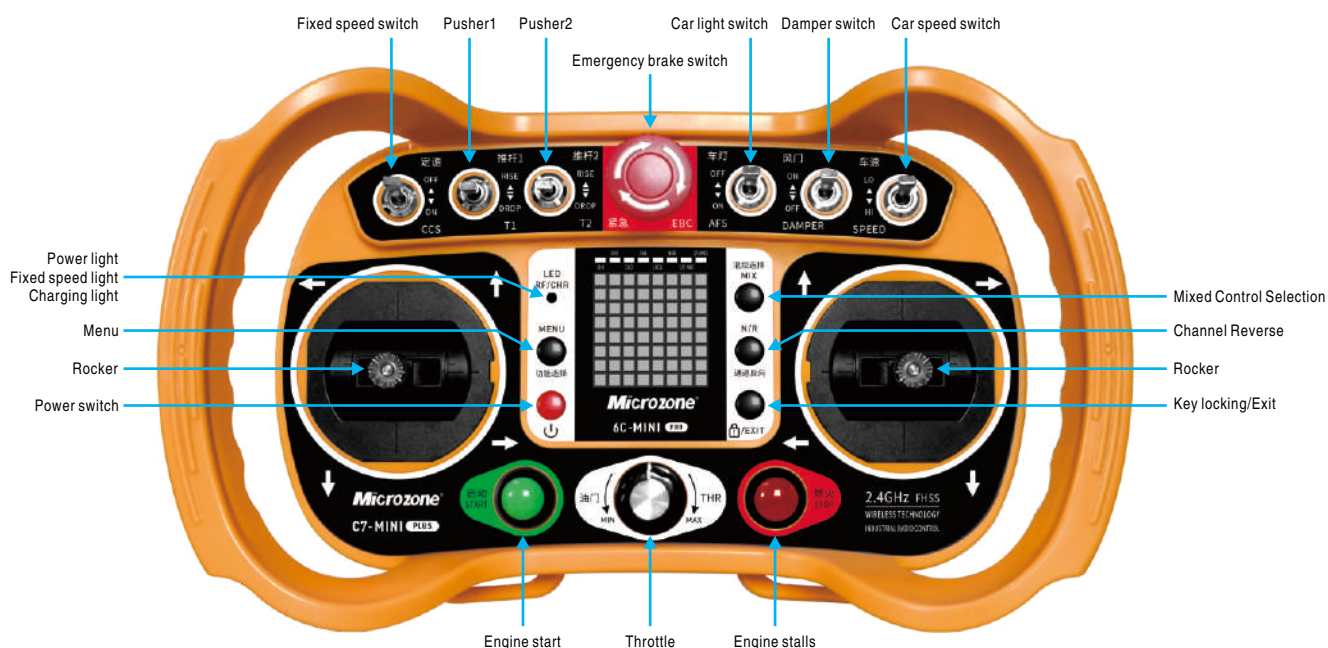
6C-MINI PRO



PRODUCT MANUAL

Please read the manual before use

REMOTE CONTROL FUNCTION ANALYSIS



REMOTE CONTROL SPECIFICATIONS AND PARAMETERS

Model	6C-MINI PRO
Color	Orange-black/Blue-black/Red-black/Black
Display	High brightness digital screen
Applications	Remote control lawn mowers / Remote control agricultural machinery / Transport tank vehicles / Photovoltaic cleaning robots
Number of channels	10
Channel resolution	PCM1024
Radio band	2401MHz - 2478MHz
Transmitting power	≤100mw
Control distance	>800m
Low voltage alarm	Yes
Charging port	Type-c
Size(length, width, height)	246*125*125mm
Weight	705g

DETAILED DESCRIPTION

CHARGING:

Use the Type-c cable + charger to connect the remote control for charging, charging light is red in charging state, as shown below, the Charging light goes out when fully charged.

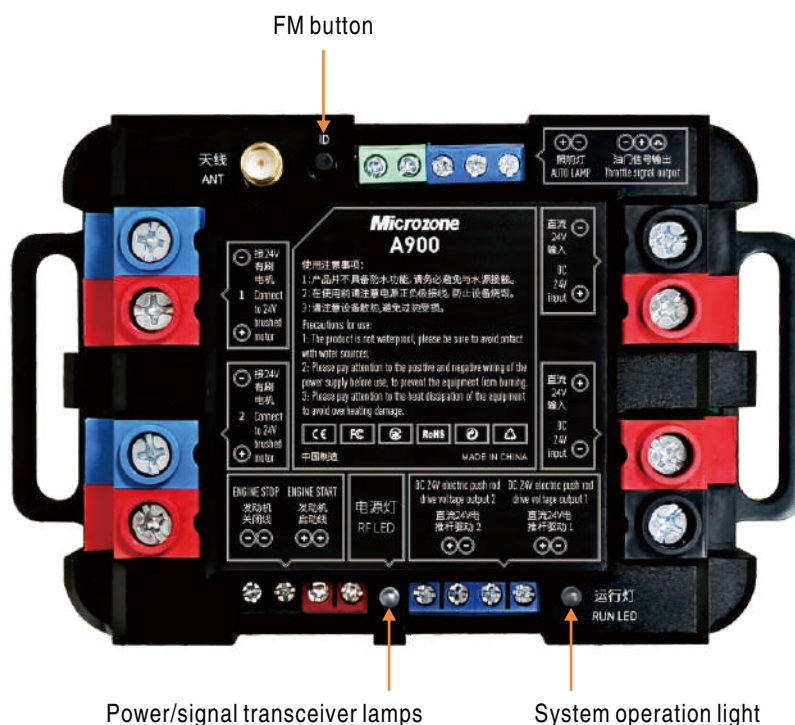


FIRST TIME USE:

The first time you unpack the use of the remote control and receiver for frequency pairing, frequency pairing after the success of the remote control and receiver for a short distance distance test, hand holding the remote control from the receiver 10 to 15 metres away, and then toggle the remote control rocker, to observe whether the device is controlled by the remote control, if controlled that the remote control and the receiver is working properly.

FREQUENCY PAIRING:

After the remote control is turned off and the receiver is powered on, the power/signal transceiver lamp is on, press the frequency pairing button on the receiver, the power/signal transceiver lamp and the system operation lamp flash alternately to indicate that the receiver is in the frequency pairing mode, then turn on the remote control, the power/signal transceiver lamp on the receiver blinks slowly and the system operation lamp blinks fast to indicate that the frequency pairing has been successful.



SAFE SHUTDOWN RECOMMENDATION:

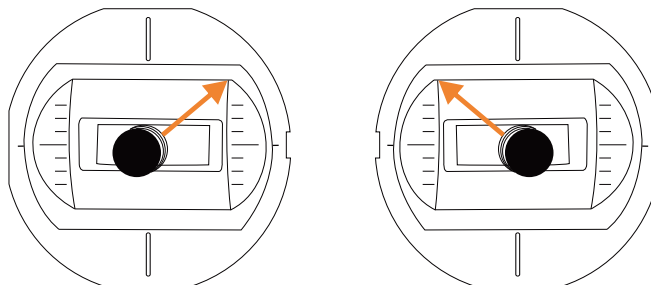
To ensure the safety of your equipment and yourself, turn off the power to the equipment first and then to the remote control after the equipment motor has stopped running.

LOW VOLTAGE ALARM:

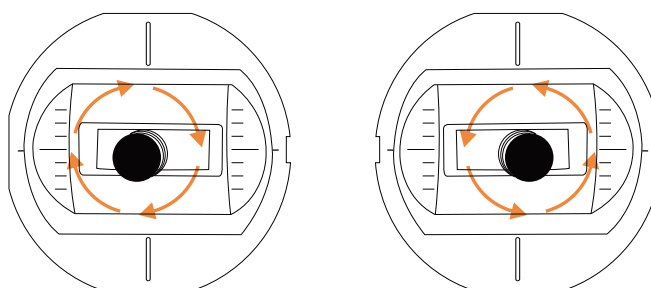
When the remote control voltage is less than 6.5V, will produce sound, power light blinking, indicate that you are low on power, please charge it as soon as possible.

JOYSTICK CALIBRATION / RESTORE FACTORY:

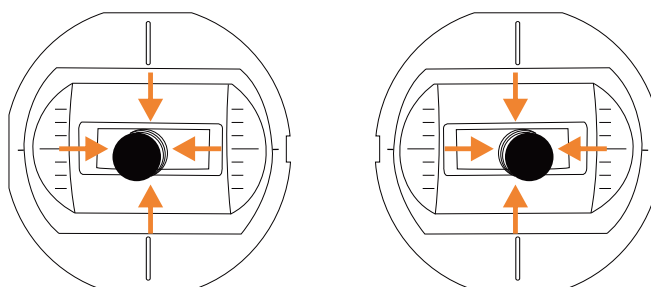
When the remote control is turned off, pull the left joystick to the upper right corner and the right joystick to the upper left corner, as shown in the following figure,



At the same time turn on the remote control and enter the joystick calibration / restore factory status, the remote control will rattle and the power indicator light will flash, first rotate the two joysticks on the remote control up, down, left and right by the maximum range for one full circle, as shown in the following figure,

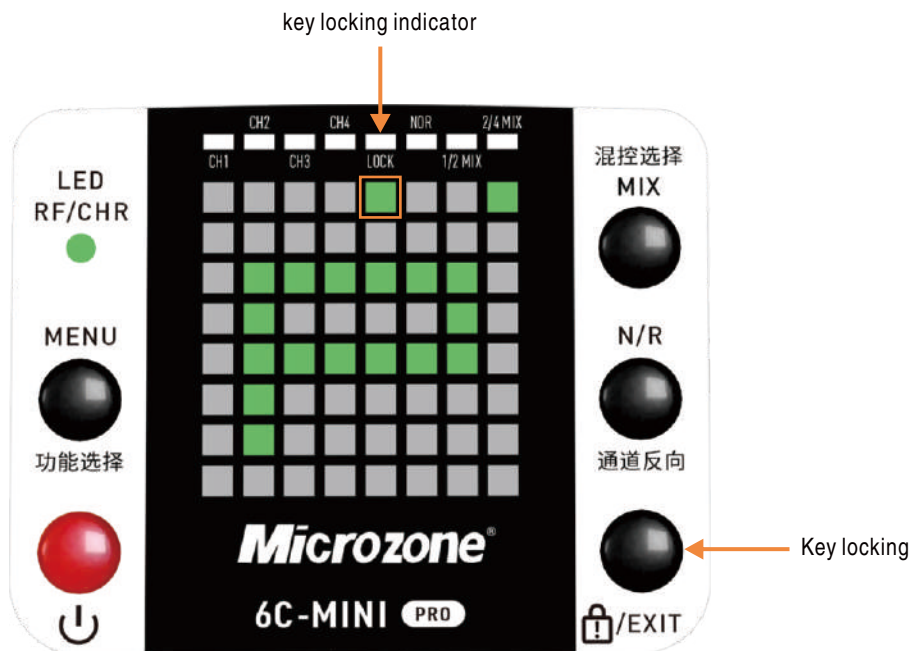


Then flick the joystick to the center position as shown below, finally toggle the car speed switch, sound stops, power indicator stops flashing, joystick calibration / restore factory is complete.



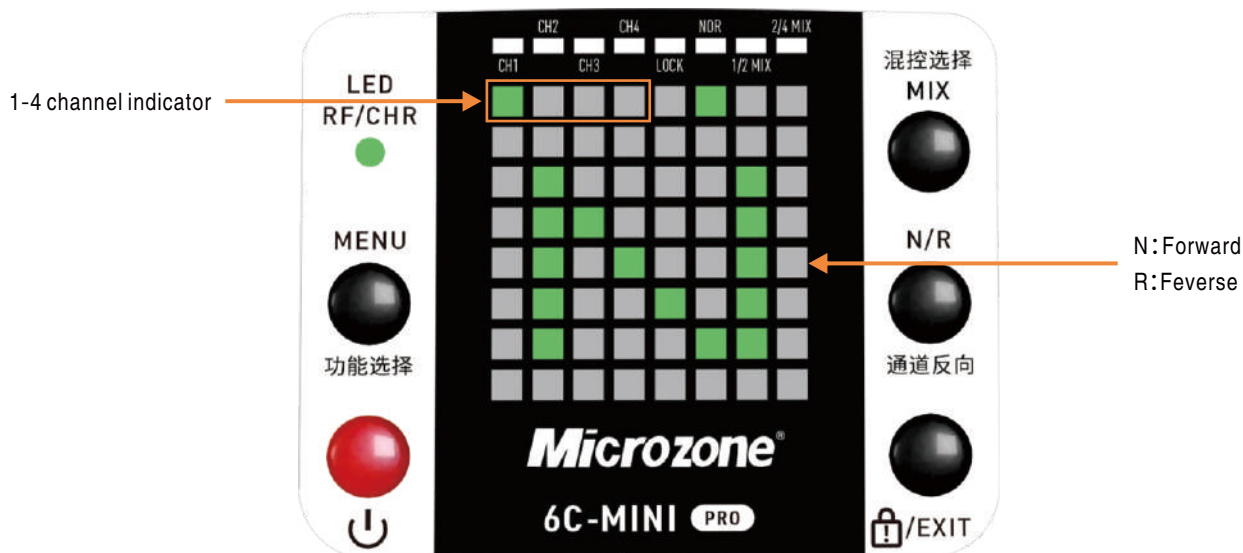
KEY LOCKING:

Long press <Key locking> key for 1 seconds to lock the key, when the key is locked, the key locking indicator is on, press <MENU> key, <MIX> key, <N/R> key, are ineffective, then long press <Key locking> key for 1 seconds to unlock the key.



REVERSE CHANNEL:

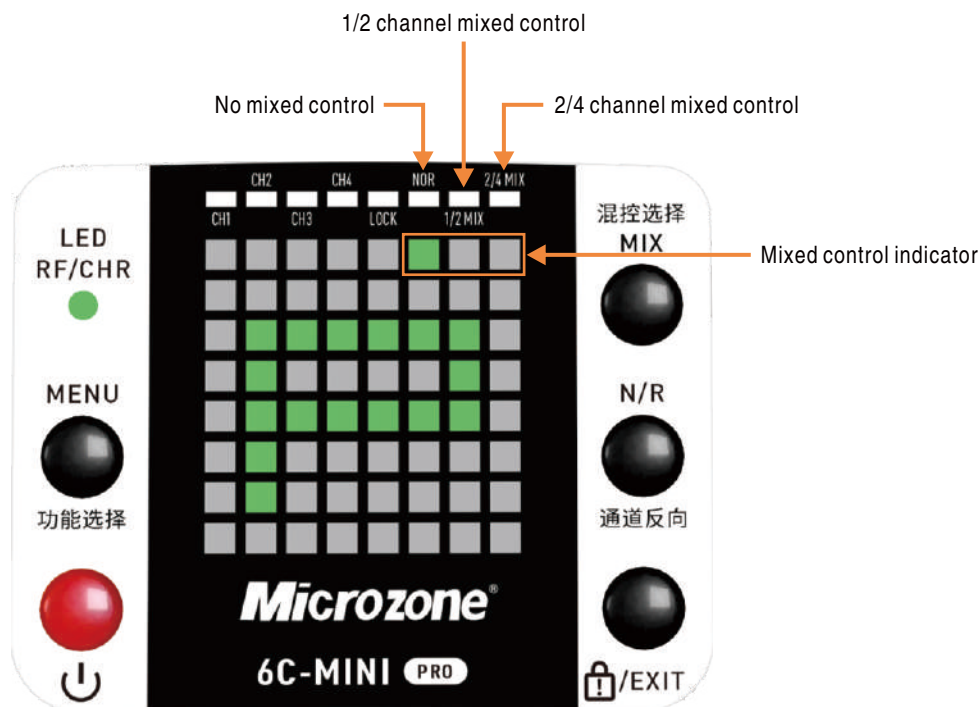
The operation direction of channels 1-4 can be reversed;
Press <MENU> key to select the corresponding channel, then press <N/R> key to switch forward and reverse.



MIXED CONTROL SELECTION:

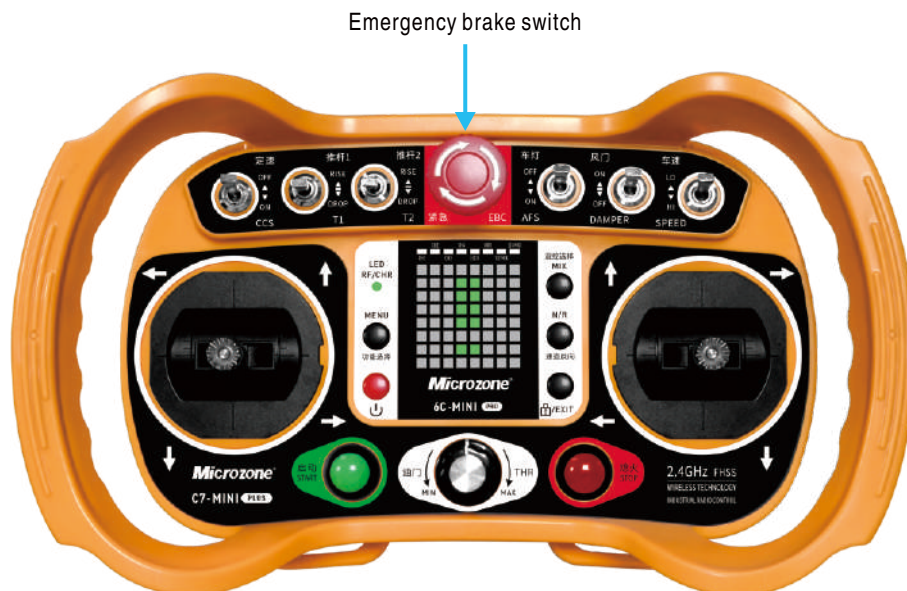
Bind the two channels of the receiver together and accept one channel control of the remote control for linkage;

Long press the <MIX> key for 1 second to switch between no mixed control \ 1/2 channel mixed control \ 2/4 channel mixed control.



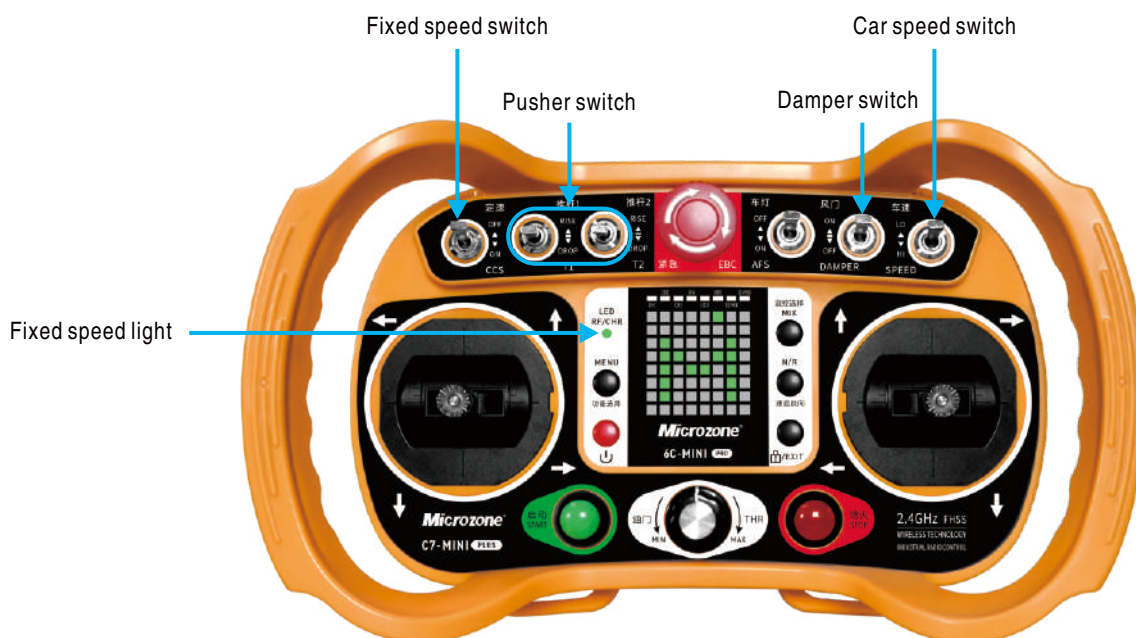
EMERGENCY BRAKE:

Press the emergency brake switch, the emergency brake is on, when the emergency brake is on, the remote control and the device will pause the work, the screen "!" flashing and sounds, rotate the emergency brake switch to the right to turn off the emergency brake.



FIXED SPEED SWITCH:

When turned on, the fixed speed light blinks and “M” gear level is displayed on the screen, each time you poke the left joysticks front and back direction both can increase or decrease speed.



PUSHER SWITCH:

Controls the extension and retraction of the actuator.

DAMPER SWITCH:

Toggles high, medium, and low position.

CAR SPEED SWITCH:

Switch between high and low speed gears.

STANDARD CONFIGURATION LIST

Packaging box * 1, remote control * 1, receiver * 1.

MATTERS NEEDING ATTENTION

Before starting to use the remote control, carefully read the following precautions!

1. This product is not a toy and is not suitable for children under the age of 12, adults should keep this product out of reach of children and keep it out of reach of children be careful when operating this product in the field.
2. Do not use at night, in thunderstorms, snow, low visibility or other adverse weather conditions.
3. Do not use the remote control in snowy or watery places, if rainwater enters the remote control, the circuit will be short-circuited and cannot be used.
4. Signal interference may cause the remote control to go out of control, places where interference affects more than others are as follows:
 - A. Near the mobile phone signal transmission tower
 - B. Near high-voltage power lines and communication broadcasting antennas
 - C. Near the military radar launch tower
 - D. The complexity of wireless communication and the commercial path of mobile activities
 - E. Navigation domain
5. Please do not use this product after feeling tired, uncomfortable, drunk, or excited about drugs, otherwise it will cause serious injury to oneself or others The value of is.
6. 2.4G radio band is completely different from the low-frequency radio band used previously, make sure that the product is operated within your line of sight when using it, as large obstacles can block the radio signal and cause loss of control of the remote control and the device.
7. Make sure that the remote control and equipment are installed correctly, and that all servos operate in the same direction as the controls before use, otherwise serious damage to the equipment may occur.
8. If the remote control distance continues to be long, loss of control may occur, so please shorten the control distance appropriately; Low battery of the remote control, the remote control will not be able to send out a signal, which may result in loss of control, so when the remote control low battery alarm, please recharge the batteries as soon as possible.
9. When keeping the remote control off, be sure to turn off the power to the receiver and then turn off the remote control, if you turn off the power to the remote control first and the receiver is still operating, the equipment may go out of control or the engine may continue to operate, resulting in a serious accident.
10. Improper use of the remote control may cause serious injury or even death to the operator or others, to ensure the safety of you, others, and equipment, please be careful read this guide and follow the instructions.
11. The remote control and receiver required for our company's 2.4G wireless transmission system are used in pairs, while other company products cannot be connected to our company's products The product is of great value.