

Function description of remote control HH-9011Y

The functions of the transmitting terminal are as follows:

This product is a multi-function remote control, consisting of 9 buttons (including forward, backward, left turn, right turn, brake, lights, speed adjustment (short press)/oscillation (long press), music C, music D) and 3 LEDs

1. Install the battery and power it on to enter the 20-second pairing mode. During pairing, the D1 LED flashes at 4Hz. If pairing is successful within 20 seconds, it will return to normal working mode and respond according to the corresponding button actions.

If pairing is not successful within 20 seconds, the device will enter standby mode. Pressing any button will wake it up and re-enter the 20-second pairing mode.

When the code is successfully matched, it defaults to the highest speed level 3, with LED1, LED2, and LED3 remaining permanently lit. After 10 seconds, the LEDs turn off and enter standby mode. Pressing any key wakes it up.

Pairing successful, entering normal working mode. Afterwards, you can control the receiving end by pressing the forward, backward, left, right, speed/swing, brake button, music C button, music D button, and light button.

During work, short press the speed button to cycle through high speed (D1, D2, D3 are lit), medium speed (D1, D2 are lit), low speed (only D1 is lit), medium speed (D1, D2 are lit), and high speed (D1, D2, D3 are lit)

Long press the speed button to enter the swing mode D1, D2, D3, which will light up in a flowing manner. Swing has the highest priority.

In the oscillating state, all button actions are invalid, and the lights will not switch to other modes (except for low battery mode) unless the low battery mode is exited.

Press the swing button on the remote control to activate the swing mode of the baby carriage.

At this point, turn off the power of the receiving terminal and then turn it back on. The swinging of the baby carriage will stop. Since the remote control is still in the swinging mode, pressing the forward, backward, left, or right buttons on the remote control will have no effect. The baby carriage will not respond to these actions. You must press the remote control again to cancel the swinging mode before any actions become effective.

2. Music C button control: Press and hold the button to turn on the music controlled by the B button on the receiving end, and release the button to turn it off. Currently controlling the music.

Music D button control: Press and hold the button to turn on the music controlled by the B button on the receiving end, and release the button to turn it off. Currently controlling music.

3. The light button: Press once to turn on the light, and press again to turn it off (output in latching mode). If the light is turned off using a remote control, then turning off and then turning on the receiving power supply should keep the light constantly on, similar to the power-on state.

If the light is turned off by pressing the button and the button is not released, and then the receiving power is turned on again, the light will not turn on. The button must be released and pressed again for the light to turn on.

4. The light button and music button are independent and are not controlled by the brake

button or swing button, and they are always effective.

5. When the brake button is pressed, three LEDs flash simultaneously. Pressing the brake button again disengages the brakes (the LEDs return to displaying speed indication). The brake button only affects the remote control's forward, backward, left turn, right turn, and manual forward/backward functions.

Under manual forward or reverse control, pressing the brake to turn off the power of the baby carriage and then turning it back on again will not work manually. The baby carriage can only be moved after the brake is released.

6. During work, when the button is held down or pressed continuously, the time to enter standby mode will be continuously refreshed. The device will enter standby mode about 10 seconds after the button is released.
7. Whether the battery is just installed and powered on or during use, if the detected battery voltage is below approximately 2.2V, D3 will flash once every two seconds at low brightness for 30 seconds, during which pressing the buttons has no effect. If the voltage is detected to be below 2.2V during power-on, D3 will directly start flashing once every two seconds for 30 seconds, and D1 will no longer flash at 4Hz for code matching. Only when the voltage of the replacement battery exceeds 2.4V, will LED1 return to flashing at 4Hz for code matching.

This remote control shares frequencies of 2.419GHz, 2.425GHz, 2.445GHz, 2.450GHz, 2.470GHz, and 2.474GHz

6 frequency points. During fixed frequency testing, three frequency points, namely high, medium, and low, are selected for testing.

FCC Caution.

(1)§ 15.19 Labelling requirements.

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.

§ 15.21 Changes or modification warning

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

§ 15.105 Information to the user.

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.

RF warning for Portable device:

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

According to §15.247(e)(i) and §1.1307(b)(1), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.