

YL25705 User Manual

1. Description of the appearance and functions of the hose reel



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|-----------|------------------|-------------------|
| 1. Handle | 2. Control panel | 3. Remote control |
| 4. Nozzle | 5. Battery pack | 6. Wall bracket |

2. Overview of the functions of the hose reel

The lithium battery powered auto hose reel can be installed and fixed on the wall of a home garden. Users can pull out the garden hose to the appropriate length (up to 30 meters) as needed for use. After use, the user can press the button on the remote control or press the 【RUN】 button on the reel to

automatically retract the hose.

3. Product Instructions

3.1 Connect the Batteries

3.1.1 Open the housing located on the lower right side of the hose reel.

3.1.2 Connect the battery pack in the battery compartment and cover it back with the casing.

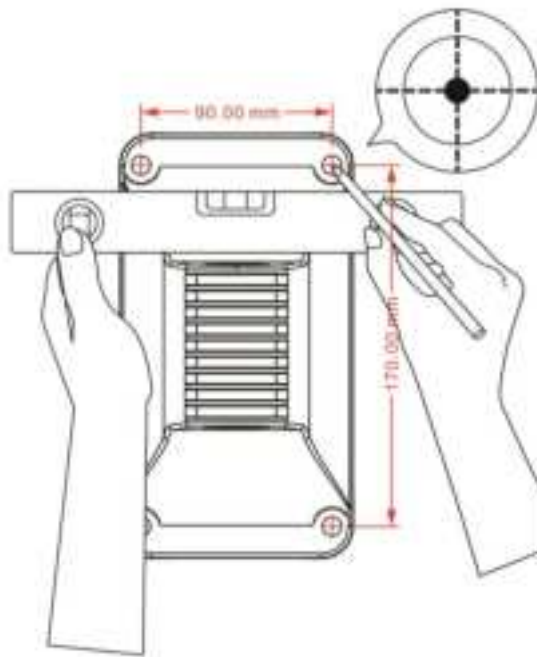
3.1.3 The battery level display instructions are as follows:



Notes: After replacing the battery, tighten the case tightly to ensure the waterproof performance of the product and increase its service life. If the user needs to check the battery level, they can press the 【RUN】 button to display the battery level, and the LED indicator light will display for 1 minute. When the low LED indicator light flashes green, it indicates that the battery has entered a low voltage state and reminds the user that the lithium battery pack needs to be charged.

3.2 Install the hose reel

3.2.1 Mark the position of the wall bracket screws on the wall (Optimal height: 1-1.2m) :



3.2.2 Use a drill bit to drill holes at the marked locations (Drill bit diameter 6mm)。

3.2.3 Insert the 4 M6 plastic expansion tubes from the accessory package into the wall, and install the fixing bracket of the hose reel on the wall with screws.

3.2.4 Install the hose reel onto the fixed bracket, and then connect the inlet hose to the faucet to start using.

Attention: The provided plastic expansion and screws are only for concrete walls. For other walls (such as wooden walls), please use appropriate accessories to secure them.

3.3 Pair the remote control

(Under the condition of remote control failure)

3.3.1 Press and hold the 【STOP】 button on the control panel for 5 seconds. When all 4 LED indicators on the control panel flash simultaneously, it indicates that the machine has entered pairing mode, as shown in the following figure:



3.3.2 Then press the remote control button. When the hose reel receives a signal, the four LED lights will enter a long on state. Then press the 【STOP】 button to exit. If the four LED lights will turn off, it indicates that the remote control has been successfully paired.

3.4 Retract the hose

3.4.1 Press the **【RUN】** button on the coiler control panel to automatically retract the hose, or press the button on the remote control to automatically retract the hose.

3.4.2 The LED indicator light will display the current lithium battery level when the **【RUN】** button is pressed for the first time. The device will only start the retracting process when the **【RUN】** button is pressed again. During the retracting process, pressing the **【STOP】** button will stop the device from working.

3.4.3 If the user recycles the hose through the remote control and presses the remote control button, the hose reel will start retracting.

Notes:

1. Normally the motor will only automatically stop when the hose has been fully retracted. However, if the hose is manually pulled or obstructed during the retracting process, the device will trigger a protective mechanism to stop the process. If you need to stop the process, you can also use the above methods or press the **【STOP】** button on the control panel, and the device will stop.

2. Due to safety operation requirements, the control panel cannot perform the collection action when it is opened, which is not caused by a machine malfunction!

3.5 Check the status light of the hose reel

3.5.1 There are 2 buttons on the product control panel, with a red green dual color LED light above the buttons. The green light indicates that the product is working properly, while the red light indicates that the product is malfunctioning:



3.6 Battery Pack Instructions



3.6.1 The product comes with a battery pack as standard, which contains three 2500mAH 18650 lithium batteries.

The lithium batteries come with a BMS protection board, and there are four battery indicator lights on the battery box, representing the battery level from low to high from left to right. Pressing the button on the battery pack can check the battery level, with a display time of 30 seconds:



3.6.2 The battery pack can support Type C port charging. During the charging process, the LED indicator light will flash according to the current lithium battery level. When the four LED indicators are constantly on, it means that the lithium battery pack is fully charged, and the charging time is 4-8 hours.

3.6.3 The battery pack is equipped with a DC5.5 * 2.1mm interface male wire on the outside, which can be connected to the tube roller to supply power to the hose reel.

3.6.4 When the battery pack is fully charged, it can provide 35 cycles of operation.

4. Product Specification

Low voltage: $9.6V \pm 0.1V$

Static current: $\leq 150\mu A$

Work pressure: 0-120 PSI

Hose burst pressure: ≥ 300 PSI

Product warranty: 6 years

Working temperature: $\leq 66^\circ C$

Storage temperature: room temperature.

In winter, it is necessary to close the water inlet and drain the remaining water in the water pipe to avoid machine freezing.

It is best to disassemble and store indoors.

Warning

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the 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.