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URC01	A	2023-06
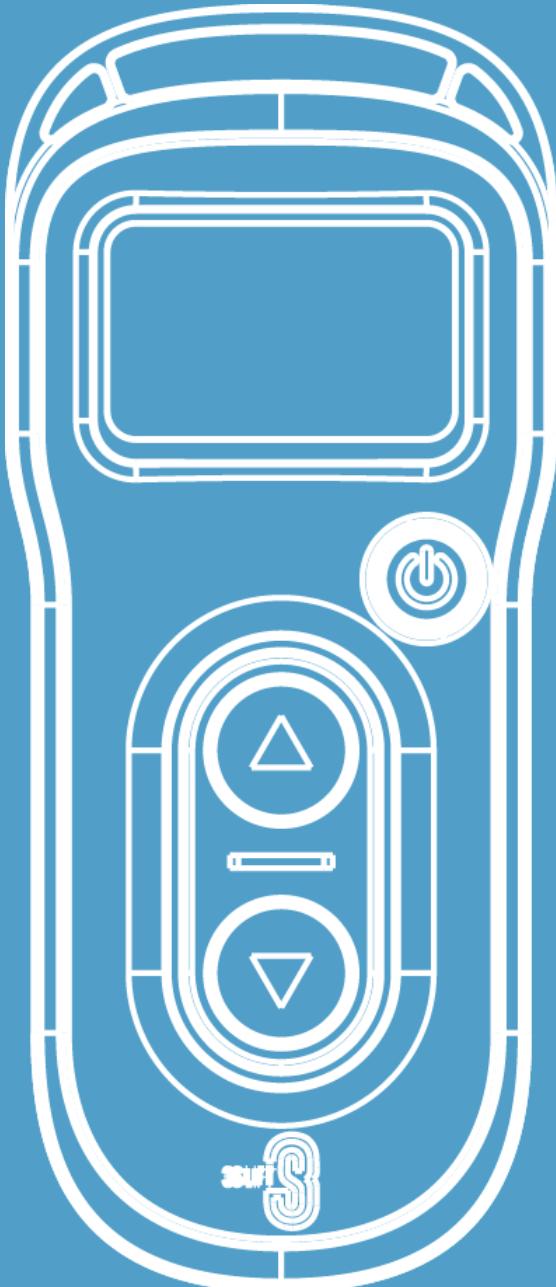
3S LIFT

General Purpose Remote Control User's Manual

Table of Contents

No.	Item	Specification	Note
1	Product Name	Remote control	
2	Model number	URC01	
3	Power supply	AA Battery*3	
4	Operation frequency & Power	Operation frequency ： 433.5MHz Power：≤10mW	
5	Working Distance	Outdoor＞150m, indoor＞15m	
6	Working time	36 hours	
7	Standby time	6 months	
8	Antenna	Built-in	
9	Auto turnoff	20 minutes no operation	
10	Environment	altitude≤4000m humidity≤90% temperarure-20°C ~ +55°C	
11	Protection Class	IP65	
12	Shell material	ABS	
13	Overall dimension	150mm*65mm*25mm	
14	Operation Type	Transmitting and Receiving	

Specification of Remote control

1. Overview

The general purpose remote control device (model URC01) has a power button, an UP button and a DOWN button. It has SN code setting function, and has indicators for UP and DOWN operation and batter level. This device features low power consumption, full functionality, long transmission distance, easy setup, simple operation, novel appearance, and comfortable feel. It adopts a large LCD display, making the settings and operations clear at a glance, bringing you more convenience.

2. Panel

LCD display

Power button

UP button

DOWN button
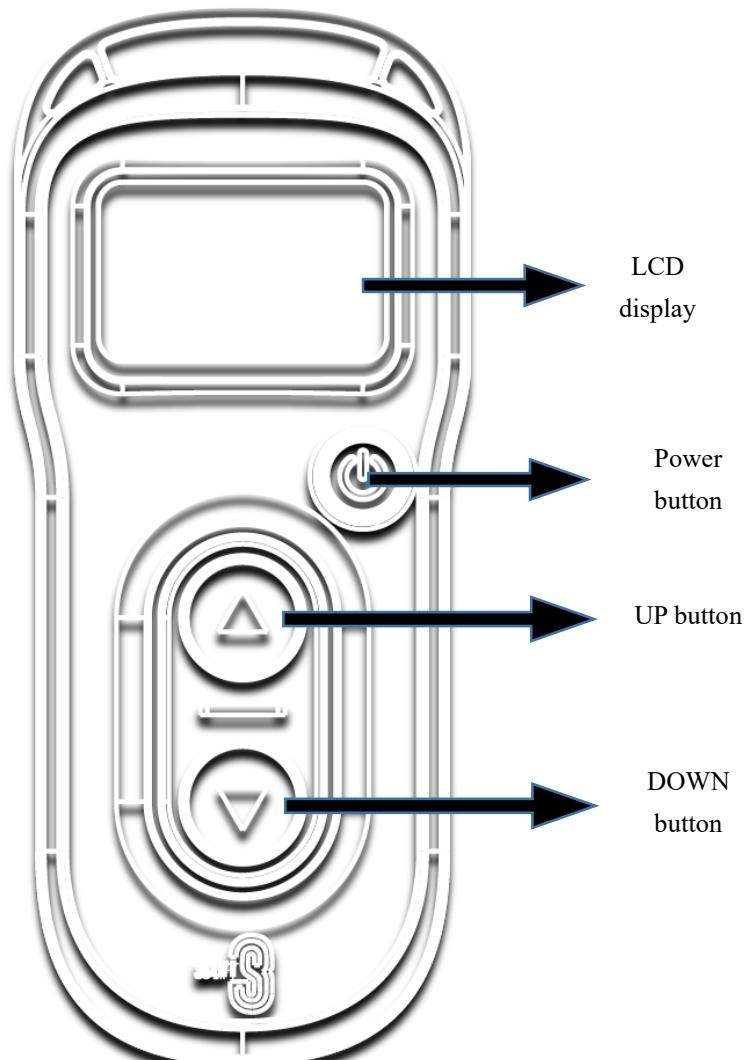
3. Placing in Battery

3.1 Remove the battery cover, and place 3 AA batteries into the chamber.

3.2 Restore the battery cover and tighten the screws.

4. Function Description

4.1 Switching ON/OFF

To switch on the remote control, press and hold the Power button for 3 s, and release the button when the display starts showing device information.

To switch off, press and hold the Power button for 3 s, and release the button when the display becomes inactive.
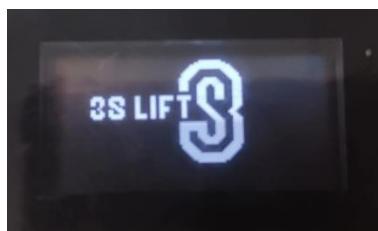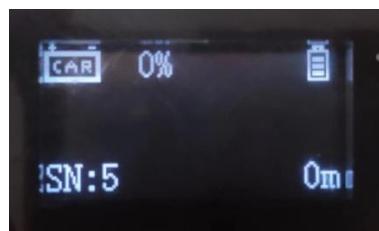
| Device starting | Device on | Device off |
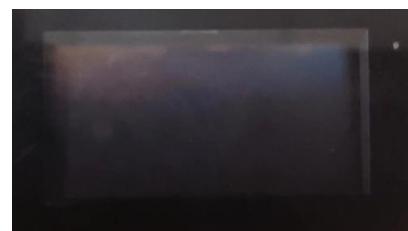
Note:

1. If the remote control is not operated for a long time (reaching 20 minutes), it will enter standby mode. To wake it up, press and hold the power button for 3 seconds to restart it.

2. It is recommended to turn off the remote control when not in use to prolong its lifespan.

3. After a long period of non-use, replace the batteries.

4. If the remote control is not needed for an extended period, remove the batteries and store them in an indoor environment.

4.2 Setting SN code

While the device is in the power-on state, press the power button twice within 2 s. The corresponding SN value should start flashing, indicating that you have entered the SN setting mode. In the SN setting mode, pressing the UP button will increase the SN code by 1, while pressing the DOWN button will decrease the SN code by 1. Holding down either button will continuously change the value. Set the SN code to match that of the corresponding device. After that, the device will be able to receive command signals from the remote control. Set the SN code within 3 s after the SN value starts flashing. If no button is pressed within 3 s, the setting process will automatically exit, and the SN value will stop flashing.

Note:

When setting the SN code, if you press and hold the UP or DOWN button, the SN code will continuously increase or decrease until you release the button. The maximum value for the SN code is 254, and the minimum value is 0. If it reaches these limits, it will start again from 0.

NOTICE
❗ Make sure that you set the SN code while the SN value is flashing. When the SN value is not flashing, pressing the UP or DOWN button can initiate the operation of the corresponding equipment.

4.3 Operating

After the SN code setting, switch on the device to operate the corresponding equipment and the device display starts showing information of the battery.

Point the device towards the equipment, and press ⬆ or ⬇ button. At the time, the equipment should operate in the upward or downward direction. Note:

The UP and DOWN buttons are hold-to-run control devices. Releasing the button will cause a stop of the equipment.

In unusual situations where the buttons are unable to disconnect the command signals, you can press the ON/OFF button to stop and shut down the corresponding equipment.

NOTICE
❗ DO not press the UP and DOWN buttons at the same time. Doing this will stop signal transmission.

FCC ID: 2BB57-URC01

EU Compliance

We hereby declare that this wireless device is in compliance with the essential requirements and relevant provisions of Directive (2014/53/EU).

FCC Compliance:

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.

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 to 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.

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

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, televisions, and other electronic devices.

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

Federal Communication Commission (FCC) Radiation Exposure Statement:

Power is so low that no RF exposure calculation is needed.