User guide for Remote Control RC3544407/01BR

The remote control has been programmed to control your set-top box and can be programmed to control your TV.

Installing Batteries

The remote requires 2xAAA batteries. A diagram inside the battery compartment of the remote indicates proper placement of the batteries. When batteries are properly installed, the light on the remote blinks each time a key is pressed

Know your Remote

The diagram below describes each key on your remote control. Functions may vary between different services. Refer to the user guide for your set-top box for descriptions of specific functions.

1 **TV PWR** N/A (pure TV key)	2 **TV INPUT** N/A (pure TV key)	3 **STB PWR** 0x0C/0x30	
4 **RED** 0x07/0x3B	5 **GREEN** 0x07/0x3C	6 **YELLOW** 0x07/0x3D	7 **BLUE** 0x07/0x3A
8 **REPLAY** 0x0C/0xBC	9 **VOD** 0x0C/0x85	10 **SKIP** 0x0C/0xCE	
11 **REW** 0x0C/0xB4		12 **FAST FWD** 0x0C/0xB3	
	13 **PLAY/PAUSE** 0x0C/0xCD		
14 **STOP** 0x0C/0xB7		15 **REC** 0x0C/0xB2	
16 **GUIDE** 0x0C/0x8D	17 **UP** 0x0C/0x42	18 **INFO** 0x0C/0x60	
19 **LEFT** 0x0C/0x44	20 **OK** 0x0C/0x41	21 **RIGHT** 0x0C/0x45	
22 **BACK** 0x0C/0x224	23 **DOWN** 0x0C/0x43	24 **EXIT** 0x0C/0x46	
25 **VOL+** 0x0C/0xE9	26 **MENU** 0x0C/0x40	27 **CH+** 0x0C/0x9C	
28 **VOL-** 0x0C/0xEA	29 **MUTE** 0x0C/0xE2	30 **CH-** 0x0C/0x9D	
31 **Digit 1** 0x07/0x1E	32 **Digit 2** 0x07/0x1F	33 **Digit 3** 0x07/0x20	
34 **Digit 4** 0x07/0x21	35 **Digit 5** 0x07/0x22	36 **Digit 6** 0x07/0x23	
37 **Digit 7** 0x07/0x24	38 **Digit 8** 0x07/0x25	39 **Digit 9** 0x07/0x26	
40 **LIVE** 0x0C/0x89	41 **Digit 0** 0x07/0x27	42 **SUB/CC** 0x0C/0x61	
43 **OPTION** 0x0C/0x19F		44 **DVR** 0x0C/0x92	

Product Introduction

1) As default, LED will give a confirmation blink when batteries insert.
2) As default, STB control medium is set as STB-RF mode.
3) As default, volume keys ("VOL+/VOL-/MUTE") are in STB-RF mode.
4) The default TV DB code-set ID for TV IR keys is 1150, the most common code-set for Samsung TV. The default TV brand ID for blink-out is empty.
5) IR learning data is empty (not learned).
6) The RC is not paired and the BLE pairing table is empty.

Set STB Control Medium

1) Set to IR Mode:
Press <<MENU + 1>> simultaneously for 3 seconds.

2) Set to RF Mode:
Press <<MENU + 2>> simultaneously for 3 seconds;

3) Set Volume Keys Mode
On RCU, the 3 volume keys (VOL+ / VOL- / MUTE) can work as either TV-IR keys or STB (IR/RF) keys.

4). Set Volume Keys as TV Keys:
Press <<MENU + 3>> simultaneously for 3 seconds.

5). Set Volume Keys as STB Keys:
Press <<MENU + 4>> simultaneously for 3 seconds.

Brand-Search / Auto-Search Setup

Brand Search: <<1 + 3>>, <1st digit>, <2nd digit>, <3rd digit>, <4th digit>, <<TV-PWR>>or<<MUTE>>, <test keys…>, <STB-PWR>;
Auto Search: <<1 + 3>>, <<TV-PWR>>|<<MUTE>>, <test keys…>, <STB-PWR>;

Manual Code-set ID Setup
<<2 + 6>>, <1st digit>, <2nd digit>, <3rd digit>, <4th digit>
1. Press <<2 + 6>> simultaneously for 3 seconds.
2. Enter a 4 digits code-set ID code from load list.

IR Learning
<<4 + 6>>, <target key>
The <target key> is the key that will get the learned IR-code assigned to it. It can only be one of the 5 TV keys (TV-PWR / TV-INPUT / VOL+ / VOL- / MUTE)

Clear Learning Data
<<4 + 6>>, <target key>, <target key>
1. Press <<4 + 6>> simultaneously for 3 seconds.

2. Press the target key twice to clear existing stored learned codes (if any).

Reset TV configuration
<<1 + 6>>, <9>, <9>, <6>
1. Press <<1 + 6>> simultaneously for 3 seconds.
2. Enter digit sequence <9>, <9>, <6>;
3. After a valid key press sequence, the RCU deletes the full TV configuration;

Clear Pairing Table
<<1 + 6>>, <9>, <8>, <2>
1. Press <<1 + 6>> simultaneously for 3 seconds.
2. Enter digit sequence <9>, <8>, <2>;
3. After the valid key press sequence, the RCU erases its pairing data, and the STB control medium automatically restores to STB-IR mode

Factory Reset
<<1 + 6>>, <9>, <8>, <1>
1. Press <<1 + 6>> simultaneously for 3 seconds.
2. Enter digit sequence <9>, <8>, <1>.
3. After a valid key press sequence, the RCU deletes all settings and returns to factory default Mode. After this the TV-LED turns off and STB-LED performs a confirmation blink, then RCU returns to user mode.

Battery Voltage Monitor
LVD check will be triggered after a signal key is released in user mode.
1.When the LVD is detected (battery voltage<2.3V);
2. While RCU works in BLE mode, it supports Bluetooth standard service of battery level notification. The paired host is then able to get battery level of the RCU.

Sleeping Mode
When no any activity need to do, the RC enters sleeping for power saving purpose. The sleeping mode behaves as below:
1) All LEDs are off.
2) IR and RF communications are stopped.
3) Any key press will wake up the RC.

FCC information:

FCC ID: 2AGOFRC354A

This device complies with Part 15 of the FCC Rules. Its 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 product 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 product 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 product 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.

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.