

# User guide for Remote Control RC3544406/01BR

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 012
4	RED 109	5	GREEN 110	6	YELLOW 111
7	BLUE 112	8	A 140	9	YOUTUBE 189
10	B 141	11	REWIND 041	12	FAST FWD 040
13	PLAY/PAUSE 044	14	STOP 049	15	RECORD 055
16	MENU 084	17	UP 088	18	GUIDE 204
19	LEFT 090	20	OK 092	21	RIGHT 091
22	BACK 131	23	DOWN 089	24	HOME 024
25	VOL+ 016	26	VOICE	27	CH+ 032
28	VOL- 017	29	MUTE 013	30	CH- 033
31	Digit 1 001	32	Digit 2 002	33	Digit 3 003
34	Digit 4 004	35	Digit 5 005	36	Digit 6 006
37	Digit 7 007	38	Digit 8 008	39	Digit 9 009
40	INFO 015	41	Digit 0 000	42	SUB/CC 075
43	SEARCH 210	44	LAST 010		

## 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...>, <BACK>

Auto Search: <<1 + 3>>, <<TV-PWR>>|<<MUTE>>, <test keys...>, <BACK>

## 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>>, <learn key>

The <learn 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>>, <learn key>, <learn key>

1. Press <<4 + 6>> simultaneously for 3 seconds.
2. Press the learn key twice quickly (press the key twice within 2 seconds) 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: 2AGOFRC354B

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.