

## Start Here

**Step 1: Check your default TV settings** and make sure that your TV "Powers On" to the desired default Input /source, such as the STB (set top / cable box or antenna). **Example:**

**Roku:** Go to "Home." Select "Settings." Choose "System Settings." Navigate to "Power." Choose "Power On." [Select your desired input source].

**FireTV:** Press "Home." Open "Settings." Select "Display & Sounds." Go to "Power Controls." Choose "Power On." [select Last Input]..

**Other brands:** Review your TV manual or use Google.

**Step 2: Know your devices and setup:** Please understand if you are using a TV Only setup, or a TV with a STB (set top box = cable box). Make sure that both devices are in direct line of sight from where you'll use the remote, at least 4-5 feet away. Then identify the manufacturer or brand and refer to the Code List to find the corresponding code. You may need to look on the back or underneath the device for the manufacturer name.

**Step 3: Set TV:** Press Volume. If working, then continue to setup the STB, if any, or if no STB, then go to Favorites. **If not working**, then press and hold the "TV" button until the light turns solid, then enter the code for your device; test Volume. You may need to try a few codes. (Samsung is code 3831, Sony 3611, Roku 3381; etc). If you don't have a STB or cable box, proceed to the "Favorites" settings below.

**Step 4: If you have a STB / cable box:** Press and hold the "STB" button until the light turns solid. Then enter the code corresponding to your device. Codes may be listed by manufacturer so look on the back or underneath the box. (for example, Spectrum boxes usually use 2084 or 3234 and Contour uses 3084)

### Notes:

**Xfinity (3084):** Some facilities have a small box against the wall. Make sure the box is in direct line of sight or use an IR extender.

**Direct TV (2324) & Dish (2294):** May need to **Activate IR** in the box: use device remote then Menu > Settings > Remote Control > Activate IR.

## Favorites (if desired):

When programmed, CH +- scrolls through Favorites; 0-9 works as normal. First, make a list of channels you want to save - channels scroll in the order they are programmed.

Flipper has two channel entry formats. One format uses the box's OK/ Enter signal, which is LC in Flipper. This may change channels faster. The other does not use OK/ LC.

Notes:

~Always let the channel change before pressing CH again:

~Only program two channels to test format;

~If a search box appears when using 0-9 to manually enter channels, then it requires the LC; (Xfinity, Contour);

~If using the LC and a menu appears, then do not use the LC;

### TV and STB:

or

### TV Only:

- 1 Press and hold STB and ADD at same time till light turns solid;
- 2 Add channels: (Try two to test):  
Channel entry format: 7-LC-ADD;  
44-LC-ADD; for channels 7, 44;  
(LC = Enter / OK]
- 3 Exit: Press and release the STB button to exit, test; Let the channel change before pressing CH again;

**TV Only** has two options. We recommend (a):

- a Set Favs in TV. Use your TV remote: Menu-Settings-Add/ Delete channels (or something similar, follow your TV interface), set your list accordingly
- b Set Favs in Flipper: Press and hold TV and ADD at the same time till solid, enter channels: 123-ADD; 456-ADD; etc.

**Note:** *If not working with LC, then reset and try the other format without LC:* 123-ADD; etc. (To reset: press and hold ADD till solid, then 954. Then resync devices).

**Note:** Many cable companies use sub-channels like 4-1 or 4.1. Many codes do not have this signal. Try other codes until a match is found, or use Set Fabs in the TV (above)

### Support:

**Tel:** 1-310-594-7561 generally 9-5 standard

**time Email:** support@flipperremote.com

**Website** FlipperRemote.com/Support

### Deleting Favorites:

Press and hold the STB (or TV) and DEL at the same time till light turns solid, then enter the channel you want to delete, followed by **DEL: 12-LC-DEL or 12-DEL**.

**Please note** that you must delete exactly what was programmed - the resulting channel is not always what was programmed. This is because if a channel is not in the channel lineup, then the box will go to the closest channel.

### Reset to factory settings:

Press and hold ADD until the light turns solid, enter 954.

## On/Off Options:

Flipper is preset to turn on and off the TV and STB by default. Occasionally, a user may experience one device on while the other is off.

To Modify so only TV turns on and off:

**TV Only:** Press and hold ADD till light turns solid, then enter 999. Then turn off any standby or power saver in the box.

**TV and STB:** Press and hold ADD till light turns solid, then enter 998.

Reset to factory settings: Press and hold ADD until the light turns solid, enter 954.

**Sound Bars:** Many soundbars can be controlled by the TV. Check your TV settings to see if this is possible. This is the best practice. If not, then please see online for instructions: Support-FAQS-Soundbars.

## Reset to factory settings / troubleshooting:

If the red light does not flash as expected, then rest as follows;

- 1) Press and hold ADD till solid, then enter 956, light blinks out;
- 2) Reset: press and hold ADD till solid, then enter 954, light blinks out. The sync, above.

## Need Support?

**Tel:** 310-594-7561, generally 9-5 Standard time

**email:** [support@flipperremote.com](mailto:support@flipperremote.com)

**faqs / videos:** [www.flipperremote.com/support](http://www.flipperremote.com/support)

## Alternative Setup Methods

### Code Search

Start with the TV and STB on. Code search sends codes from the database to your TV or STB to search for a match. When the device turns off, a match is found.

- 1 Press and hold the device you want to search (**TV** or **STB**) till light solid, then enter code for region;  
US/ Canada: enter 962; light stays solid;  
UK/ EU/ AU/ NZ: enter 961;
- 2 Press and release **On/Off**. The light flashes, sending 15 codes to the TV;
- 3 Either: the device turns off, or the light turns solid. If it turns off, then there is a match in the batch:  
~If the TV turns off, wait till light stops flashing. Then slowly press and release the **CH - (down)** to send one code at a time until the TV turns back on.  
~If the light turns solid (TV does not turn off), then press On/Off again to end another batch.
- 4 Once the TV turns back on, press and release TV (or STB). Test other functions.

**Note:** If your home region did not turn up a match, try the other region. Many devices share codes.

## Learning

Flipper can copy ("learn") the IR signals from your existing IR infra red remote control. Each button is programmed separately.

Do this procedure in low light, as light can interfere with the IR signal.

- 1 Place Flipper and your device remote on a table with the front facing each other;
- 2 On Flipper, press and hold TV and **On/OFF** at the same time till light starts to flash. Release;
- 3 Press and release the key on Flipper you want to copy, say **VOL +**; light turns solid.
- 4 Press the same key (say VOL+) on your device remote till light starts flashing; Once blinking, the learning process for that key is done.
- 5 Keep repeating till all the keys are copied;
- 6 Press **TV** to exit.
- 7 Check the buttons to see if they copied the correct signal. If not, repeat the process as needed until all buttons learn the desired function. It may take a few tries to learn all signals.