

Some tips before you begin: Start with the devices on; ~make sure the devices are in direct line of sight and you are 4-5 feet away; ~slide down the bottom half of the front panel to reveal the 0-9 and setup buttons; ~codes are in the enclosed code list and can be listed by manufacturer of device, so look for the label on the back of your device; if the first code does not work, then try the next in the list; if no codes work, then use Code Search or Learning, below in the manual;

To get started: choose the option below that matches your device setup, then follow the instructions below: **If you have a TV and Set Top / Cable Box (STB),** then choose **TV & STB**; or, **if you only have a TV, then use TV Only:**

TV & STB

TV Only

or

- 1 **Set STB:** press CH; if working, then go to #2, **Set TV;** If not, then: press and hold STB until the light turns solid, then enter code for your device; test CH; if first listed code does not work, then try the next until a match is located;
- 2 **Set TV:** press VOL. If working, you're done. If not, then: press and hold TV until the light turns solid, then enter the code for your device; test VOL; If first code does not work, then try the next until matched;

- a Press and hold TV till solid, then 970, light blinks out; (maps CH to the TV);
- b Press VOL / CH. If working, you're done. If not, then: Press and hold TV until the light turns solid, then enter the code for your device; test VOL / CH; if first listed code does not work, then try the next until a match is located; [Samsung 3831; Sony 3611; see manual for others];

Notes:

- ~If Code Entry above does not work, then try Code Search or Learning, (below on back);
- ~Xfinity (3084): Some boxes may be against the wall, make sure the box is in direct line of sight;

- ~Direct TV (usually 2324) & Dish (usually 2294): Make sure to Activate IR (infrared) in the box: menu-settings-remote control-activate IR (or something similar)
- ~If the red light doesn't flash as expected, reset to factory settings and try again: Press and hold ADD until light turns solid then 954; light blinks out;

Favorites (if desired):

Once Flipper is setup and working correctly, you can set 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 uses the STBs OK/ Enter signal, which is LC in Flipper. This may change channels faster. The other does not use OK/ LC.

- ~Always let the channel change before pressing CH again;
- ~Only program two channels to test format;
- ~If a search box appears (Xfinity, Contour) when using 0-9 to manually enter channels, then it requires the LC;
- ~If using the LC and a menu appears, then do not use the LC;

TV and STB:

TV Only:

or

- 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)

Deleting Favorites:

Press and hold the STB 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) Repeat with STB and TV buttons;
- 3) Reset: press and hold ADD till solid, then enter 954, light blinks out. The sync, above.

Need Support?

email: support@flipperremote.com
website: 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 remote control. Each button is programmed separately. When learning TV signals, use the **TV** button; when learning **STB** functions, use the STB button.

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 (or STB) and **On/OFF** at the same time till light starts to flash. Release;
- 3 Press and release the key you want to copy, say **VOL +**; light turns solid.
- 4 Press and release 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.