

Thank you for your purchase. Many of you will be traveling to your loved ones location. **Please understand how their devices are connected before installing Flipper.** How do they change channels, with the TV branded remote, or a Cable / STB (set top box) branded remote? If STB remote then locate the STB box. Flipper will not work unless your devices are properly setup.

1. **Slide down the bottom half** of the front panel to reveal the setup buttons;

2. **Make sure your TV "powers on"** to the desired input / source (such as *hdmi, Live TV, antenna*, etc. Use your *TV branded remote* to confirm these settings. **For example:**

Roku TVs: Go to "Home" > "Settings" > "System Settings" > "Power" > "Power On" > [make selection]; **FireTV / GoogleTV:** Navigate to "Home" > "Settings" > "Display & Sounds" > "Set Power" > "Last Input;" **Other brands** like Vizio, etc: Look in your settings, manual, Google, or scan the QR code:



3. **Program Flipper to your TV:** Press Volume to see if Flipper is preset to work your brand, Flipper is preset to many brands, including Samsung. If it works, continue to the next step. **If not:**

- a. **Press and hold the "TV" button** on Flipper until the light turns solid, release;
- b. **Enter the code** for your TV brand, light turns off: some codes LG: 03671; Vizo: 08281, TCL: 03441, Roku (all brands); 03381; Sony 03611, Insignia 03961, Toshiba 04051; Panasonic 02851; TCL Google 08781; FireTv 04441, Samsung 08821; see code list for others;
- c. **Press Volume +.** If working, then continue below. If not, then try the next code in the list for your brand. If you have a Sound bar, see below.
 - i. *If you do not have a STB / cable box, then you are done.*
 - ii. **If you have a STB / Cable box, then go to #4, below:**



4. **Program Flipper to your STB / Cable Box** (if you have one):

- a. **Press and hold the "STB" button on Flipper until the light turns solid, release;**
- b. **Enter the code** for your STB brand / manufacturer; (example: Xfinity 03084; Spectrum 01294 or 02084; DirecTV, 02324; Dish 02294, Verizon 02084; see Code List for others like Arris Pace, Evolution; *STB / cable codes can also be listed by the manufacturer.* **Scan QR code for updates:**
- c. **Press Channel +.** If working, continue. If not, try the next code in the code list;
- d. **Press on/off:** After syncing the box, both should turn off. **Let them fully power down for 5 seconds before turning back on.** Flipper can be modified so only the TV turns on and off (see On / Off Options below)



Note: DirecTV, Dish: Some boxes are installed in RF. Make sure IR infrared is activated in the box: Menu-Settings- Remote Control-Activate / enable IR

Note: Xfinity: some boxes are installed against the wall. Move the box or get an IR Extender. See article at: Support -Xfinity - "IR Extenders," or scan the QR code here



Favorites (if desired):

- When programmed, Channel +- scrolls through Favorites; 0-9 works as normal. Some pointers:
- 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.
- Only program two channels to test format

Note:

- Always let the channel change before pressing CH again so the box can process the signals
- If a search box appears when using 0-9 to manually enter channels, then it requires the LC
- If using the LC and a menu appears, then reprogram without the LC (some DirectTV boxes)

TV and STB:

or

TV Only:

- 1 **Press and hold STB and ADD** at same time until the light turns solid, release;
 - 2 **Add channels:** (two to test): Enter channel #, then LC, then ADD, like 7, LC, ADD; 44, LC, ADD, for 7, 44; light flashes after each press and remains solid;
 - 3 **Exit:** Press and release the STB, light turns off. Test; let the channel change before pressing CH again;
- If working,** finish your list, starting where you left off.

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.

Deleting Favorites:

Use the same format as ADD'ing, except use DEL for Delete *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 stays solid.
- Enter 954.
- Light blinks → reset complete.

Common fixes

- Ensure devices are **4-5 ft away** with clear line of sight.
- Move small Xfinity boxes forward if hidden behind a TV.

On/Off Options:

By default, Flipper turns both the TV and cable/STB ON and OFF at the same time. After turning devices off, allow them to fully power down before turning them back on. In some cases, one device may turn on while the other remains off.

To Modify so only TV turns (a) Press and hold ADD until the light stays solid, (b) Enter 999, light blinks out. Test. (c) Turn off any standby or power-saving mode in the cable/STB if needed. Scan QR code for more details if needed:



On/Off Mismatch

Sound Bars:

If you have a soundbar, check to see if your TV controls the volume. If not, scan the QR code here for online instructions:



Sound Bars

Code Search

We recommend Code Entry, above, because when Flipper sends batches of codes, there can be partial matches, say, on/off matches, but the Volume or Navigation Pad does not. So it is not recommended for Flipper Stream.

Please scan the QR code for on-line details.



Code Search

Learning

Flipper can copy (“learn”) the IR signals from your existing IR infra-red remote control. Each button is programmed separately. Using Learning, you can customize your remote as well. Do this procedure in low light, as light can interfere with the IR signal.

Please scan the QR code for more information online.



Learning Setup

Reset to factory settings / troubleshooting:

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

- 1) **Press and hold ADD** till solid, then **enter 954**, light blinks out;
- 2) Make sure your devices are in direct line of sight and 4-5 feet away;
- 3) Xfinity small box: pull forward so it overhangs the shelf

email: support@flipperremote.com

faqs / videos: www.flipperremote.com/support

Clickable Manual



Clickable Manual

Setup Videos



Videos & Tips