

Samsung TVs | Medium | 2 min read

Samsung TV and Freesat: how to set it up and fix missing channels

Please note: independent guidance. Vision Tech is not affiliated with the maker. Menus differ between models and software versions, so check the manual or on-screen help.

Freesat brings TV channels via a satellite dish instead of a rooftop aerial. Some Samsung TVs have a built in satellite tuner, and others need a separate Freesat box.

Check what your TV can do

Look at the back or side of the TV for a round satellite socket. It is marked **Satellite**, **LNB** or similar. If there is no socket, your TV has no satellite tuner and needs a Freesat box connected by HDMI. Your TV's manual or e-Manual will say whether it supports Freesat.

Set up a TV with a satellite tuner

1. Check the dish cable is screwed firmly into the satellite socket.
2. Press **Home**, then **Settings**.
3. Open **Broadcasting** (or **Channel** on some models), then the auto tuning option. Choose **Satellite** when asked.
4. Choose Freesat or the standard satellite setup if offered and follow the prompts.

Menu names differ between years and models, so use the e-Manual if you cannot find it. We cannot confirm exact Freesat options for every Samsung model.

If channels are missing

- Run the tuning again.
- Check no one has moved or knocked the dish.
- Check the cable is not loose or damaged.
- Heavy rain or snow can interrupt a satellite signal for a short time.

If you have a Freesat box

Use **Source** on the TV remote to choose the HDMI input the box is connected to. Retuning is then done on the box, using its own remote and menus. See the No Signal guide if the TV shows no picture from the box.

Freesat or Freeview

Freeview uses an aerial and is the more common choice for homes with good reception. Freesat suits areas with a weak aerial signal or where a dish is already installed.

Safety

Never climb up to adjust a dish. A satellite installer should align or replace it.

When to get more help

If the dish is fine, the lead is secure and retuning fails, the problem may be the dish alignment, the cable or the tuner. Vision Tech can help you check and decide whether you need an installer.

Still stuck? Email admin@visiontech336.com and tell us what you can see on the screen. Menus and button names can differ slightly between versions and makes. If something does not match, stop and ask rather than guess. Please never send passwords or card details.