

Your New Traxis DBS 3500 MPEG-2 Receiver

What is MPEG-2?

MPEG-2 is the next satellite TV adventure that many longtime C-band enthusiasts are embracing. Like early C-band, MPEG-2 is an array of programming you can see nowhere else. And best of all, MPEG-2 programming is totally free.

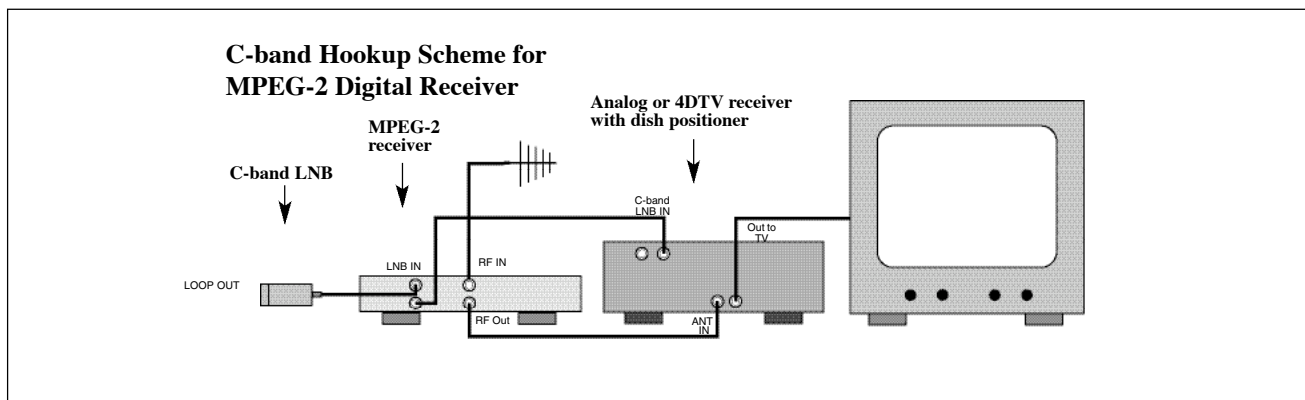
MPEG-2 signals are constantly changing. You might tune into a channel that was vacant yesterday and find feeds of popular major drama or comedy television series, sports, international programming and more. Channels that are here today may not be around tomorrow; or they might be on a different frequency. To make the most of what MPEG-2 has to offer, be sure to watch for these changes. To find the latest free-to-air offerings (including Transponder Frequencies, Symbol Rates and Polarity), go to the Resource Page on Skyvision's web site, <http://www.skyvision.com>.

How do I connect my MPEG-2 receiver?

Not all satellite receivers are exactly the same. However, the hookup diagrams should give you enough information to integrate your new MPEG-2 receiver into your existing system.

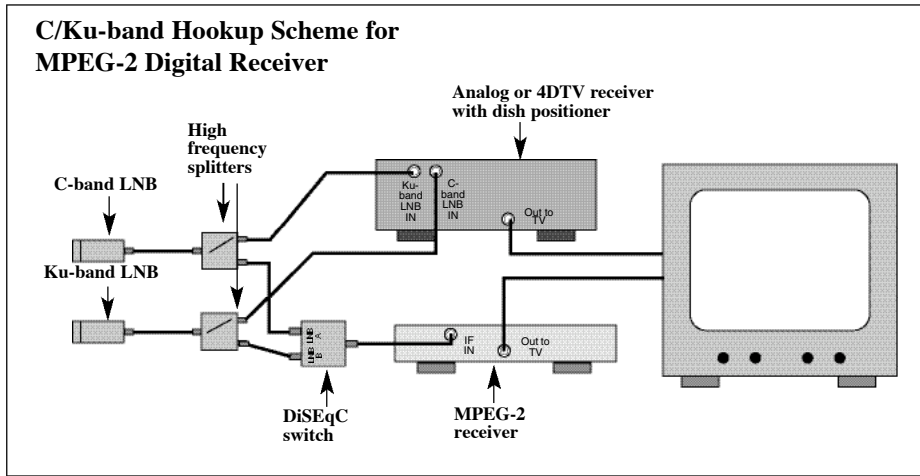
For a system with a C-band LNB only:

Connect the coax from your C-band LNB to the **LNB IN** input on your MPEG-2 receiver. Connect a coax cable from the **LOOP OUT** output on the MPEG-2 receiver to the **C - B A N D LNB IN** input on your analog or 4DTV receiver. Run a coax from **RF OUT** to your analog or 4DTV receiver, **ANTENNA IN**. If your TV has another coaxial or A/V input, you can use these instead of the coaxial to the **RF IN**.



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C/Ku-band Hookup Scheme for MPEG-2 Digital Receiver



NOTE: If you have an analog receiver with only one LNB input and you have a C- and Ku-band LNB, you will need to place a C/Ku Switch between the LNBs (or the high frequency splitters) and the analog receiver.

For a system with C-band and Ku-band LNBs:

- 1) Use high-frequency splitters to split the incoming C- and Ku-band LNB signals. Be sure to hook the coax from your analog or 4DTV receiver to the output marked with the diagonal line (indicating passive one-way voltage flow) on each high-frequency splitter. Connect the coax from each splitter to the correct LNB input on the analog or 4DTV receiver (Ku-band splitter to **Ku-band LNB IN** and C-band splitter to **C-band LNB IN**).
- 2) Connect the other output on the high-frequency splitters to the A and B inputs on the DiSEqC switch, which will combine the C- and Ku-band signals and feed them to the MPEG-2 receiver through the **LNB IN** input.
- 3) If your television has more than one coaxial or A/V input, connect the MPEG-2 receiver to one of the inputs and your analog or 4DTV receiver to the other (both receivers will have a connector labeled **OUT TO TV or RF OUT**). If your television has one input, run a coaxial cable from the **OUT TO TV** connector on the MPEG-2 receiver to the **ANT IN** input on your analog or 4DTV receiver. Run a coaxial cable from **OUT TO TV or RF OUT** on the analog or 4DTV receiver to the input on your television.

How do I program my Traxis DBS 3500 MPEG-2 receiver?

- Make sure that your Main Receiver is on the satellite you wish to scan for channels.
- Press **“Menu”** on the Traxis remote.
- Press the **right** arrow and then **“OK”** on **“Antenna Installation.”**
- Using the **left** and **right** arrows, select then click **“OK”** on the satellite you wish to scan.
- Use **down** arrow to highlight **“LNB TYPE.”** On **“Standard”**, arrow down to select the correct frequency.
 - For Ku-band use 1075 Mhz
 - For C-band use 5150 Mhz
- Press **“Exit”** then **“OK”** to save **Antenna** information and to return to **“Installation.”**
- Use **down** arrow to select **“OK”** on **“Auto Scan.”**
- Use arrow to select the desired satellite to scan. Scan mode should be **“Free.”**
- Press **“OK”** on **“Search”** to search for channels.
- Allow the Traxis 3500 to scan to collect channels.

NOTE: Remember that you must scan each satellite twice to collect both the Horizontal and Vertical feeds if your main receiver is controlling the polarity.