

Live TV

30	<u>Watching Live TV</u>
32	<u>The DIRECTV Advanced Program Guide™</u>
35	<u>The Channel Banner</u>
36	<u>Trick Play™ Features</u>
37	<u>The Status Bar</u>
38	<u>Music Channels</u>



Keep in mind that you can use your Receiver's remote to control the power, channel, volume and mute on your TV. For information on setting up your Receiver's remote control to control your TV, see the Installation Guide.



The DIRECTV Receiver with TiVo automatically saves up to 30 minutes of live TV. Each time you change channels, this saved information is cleared and the Receiver starts saving live TV again on the new channel.

Watching Live TV

Here are two ways to watch live TV:

- Press the LIVE TV button on your remote control.
- From TiVo Central, highlight “Watch Live TV,” and press SELECT. From the DIRECTV Menu, highlight “Program Guide,” and press SELECT.

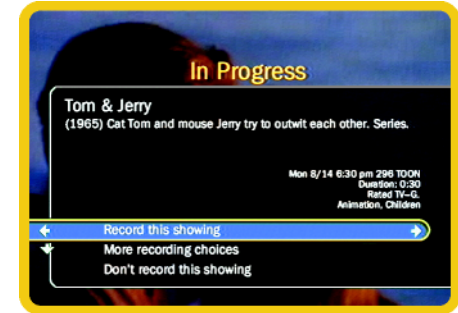
To Change Channels

- Tired of channel surfing? Press the GUIDE button to bring up the Program Guide. Then highlight a program in progress and press SELECT. (For more information on the Program Guide, see page 32).
- You can also change channels by pressing the numbers on your remote control. The channel automatically changes after a few seconds, or you can press ENTER/JUMP to make the change right away. If you make a mistake, press CLEAR to clear numbers you have entered. Use the DELIMITER button (⦿) for long channel numbers to separate the first three digits from other digits.
- Use the CHAN UP/DOWN button on your remote control to tune to channels on the current channel list. (For more information on channel lists, see “Customize Channels,” on page 68.)
- To jump back to the last channel you were on without entering any numbers, press ENTER/JUMP.

Recording a Live Program

To start recording a program while you are watching it, press RECORD. From the options that display, choose to begin recording. Select “More recording options” to see the **Program Information** screen and either get a Season Pass or change **Recording Options** (described on page 60). The recording will stop automatically when the program ends. You can stop it before that by pressing the RECORD button. A transparent screen will appear with a selection to “Stop the current recording.” You can also select a program in the **Now Playing List** while it is recording, and then choose “Stop recording.”

Even when you are not recording a program, the DIRECTV Receiver with TiVo saves up to thirty minutes of live TV from the current channel. If you change channels, the Receiver loses what it has saved and starts saving again. When you start to record a live program, if the Receiver has saved a portion of that program, it adds what has been saved to the beginning of your recording.



As soon as the Receiver starts recording a program, you can find that recording by pressing the LIST button to see the Now Playing List.

The DIRECTV Advanced Program Guide™

While watching live TV, the Program Guide shows you current and upcoming programs. You can use it to see what's on, change the channel, schedule a recording, purchase and/or record Pay Per View events when pricing information is available, alter Thumb ratings, or select a channel filter. The Program Guide has program information for up to the next two weeks.

To display the Program Guide, press the GUIDE button. You can also select “Program Guide” from the DIRECTV menu. To hide the guide, press GUIDE again or press CLEAR.

There are two styles of Program Guide: the DIRECTV Grid and the TiVo Guide. They provide similar information. The DIRECTV Grid is the default style. You can choose the one you prefer when you customize the Program Guide (explained on page 34).

Use the UP, DOWN, RIGHT and LEFT arrows to move through the Program Guide. Use CHAN UP/DOWN to page up or down. On the DIRECTV Grid, the FORWARD and BACK buttons jump through programming information 90 minutes at a time. On the TiVo Guide, FORWARD and BACK display the next or previous 30 minutes.

Changing channels. To change channels in the Program Guide, highlight a program in progress and press SELECT.

Recording a program. If the program is in progress, highlight it in the Program Guide and press RECORD. If the program is on later, highlight it and press RECORD or SELECT. If the program you have chosen is not a Pay Per View event, a transparent screen displays; select “Record this showing.” (“More recording choices” displays the **Program Information** screen, described on page 57.) If you have chosen a Pay Per View program, the **Pay Per View** screen displays (described on page 77).

Thumbs rating, title, date, time the program airs, and other applicable information (rating, alternate audio, CC, Dolby Digital)

The DIRECTV Grid



Program description

Time slots

Program listings

Channel list and category filter currently in use

Channel number and channel call letters

Display options (Push DISPLAY button to set)



The following icons may appear beside programs in the Program Guide:



This appears beside Pay Per View events that are All Day Tickets.



This appears beside programs that are broadcast with Dolby Digital audio.



This appears beside programs that are broadcast in Letterbox format. (For a description of Letterbox format, see "TV Aspect Ratio" on page 84.)

The TiVo Guide



Current time

Selected channel

Programs during this time slot

Upcoming programs on the selected channel



By customizing the Program Guide, you can use it to display only program information you want to see. For example, you can use the movie filter to quickly check what movies are on, or use the “Favorite Channels” list to see information for only a select number of channels.



Customizing the Program Guide

Display Options. By customizing the Program Guide, you can choose to use either the DIRECTV Grid or TiVo Guide. You can also change the day and time displayed, select a channel list, and set it to filter program information by category. To customize the Program Guide, press LIVE TV/GUIDE to make it visible, then press DISPLAY to see **Display Options**. Highlight an option and then change it with the LEFT and RIGHT arrows. Save your changes by pressing DISPLAY again or LIVE TV. To discard your changes, press CLEAR.

- **Channels.** Select a channel list (“All,” “Channels You Receive,” or “Favorite Channels”) to use in the Program Guide. The default, “All,” displays all of DIRECTV’s channels. Only channels that are on the list selected here will appear in the Program Guide, or when you use the CHAN UP/DOWN buttons. You can customize the “Channels You Receive” list to only include channels you receive, then select it here. The Program Guide and CHAN UP/DOWN buttons will only show channels you receive. For details on setting up a custom channel list and using it in the Program Guide, see Tour Two on page 16, and “Customize Channels” on page 68.
- **Day and Time.** Use the LEFT and RIGHT arrows to change the day or time displayed in the Program Guide.
- **Style.** Change the style of the guide to DIRECTV Grid or TiVo Guide.
- **Filtering.** Turn Program Guide filtering on or off.
- **Choose filter.** Choose a category with which to filter the Program Guide. When filtering is on, programs that do not fit the selected category appear grayed on the DIRECTV Grid until you highlight them. In addition, if a channel has no programs in the selected category within six hours of the time on the Program Guide, the DIRECTV Grid will not show that channel.

The Channel Banner

The channel banner appears at the top of the screen when you change channels or press DISPLAY, THUMBS UP, THUMBS DOWN or RIGHT arrow during a program. It disappears after a few seconds. You can set a preference (described on page 83), to decide how long the banner stays onscreen when you change channels. Press CLEAR or DISPLAY to hide the Channel Banner.

Use RIGHT arrow to cycle through three versions of the channel banner: small (with only the current time and channel), medium (adds the title, running time and ratings), and large (with a program description and icons for useful shortcuts).

Channel Banner Shortcuts. The large channel banner has five selectable icons. Each icon controls a different feature. To select an icon, use the UP and DOWN arrows to highlight it, then press SELECT.



Select to start a recording. This icon is dim when the Receiver is not recording a program, bright when it is.



Select to turn Dolby Digital audio on or off. If a live program includes Dolby Digital audio, this icon will be bright.



Select to choose an alternate audio track. Alternate audio usually changes the language. If alternate audio is available, this icon will be bright.



Select to display **Parental Controls**.

- If **Parental Controls** are off, this icon appears unlocked and dim.
- If they are on, it appears locked and bright.
- If they are on but temporarily disabled, it appears unlocked and bright.

For more information, see page 70.



If this icon is bright, you have new messages. Select to display **Messages & Setup**, where you can see either DIRECTV or TiVo Messages.



Pressing RIGHT arrow cycles through channel banner styles, from small...



...to medium...

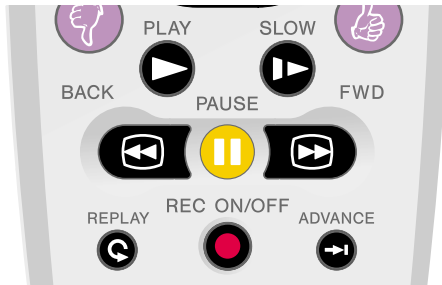


...to large.





The **INSTANT REPLAY** button has many uses but one of the most helpful is to compensate when you fast forward too far. Press **INSTANT REPLAY** to rewind eight seconds. Press it again if you really missed the mark. (You could rewind through a whole program using only **INSTANT REPLAY**!)



WARNING TO PROJECTION TV OWNERS! Be careful about using the pause feature for long periods of time if you have a projection TV. Most projection TVs are sensitive and “burn in” still images very quickly. If you pause your program for too long, you may permanently damage your screen.

Trick Play™ Features

Part of the fun of TiVo are Trick Play features, like pause, fast forward, and rewind, that you can use in live TV. Of course, you can also use them during recorded programs.



REC ON/OFF: Records a program. You can press **RECORD** while watching a program in live TV, or if a program title is highlighted on the Program Guide.



Play: The program displays at normal speed and the Status Bar appears for five seconds.



Pause: Press the orange **PAUSE** button to freeze the current program. To resume play, press **PLAY** or press **PAUSE** again.



Back: Use the **BACK** button on your remote to view the program in reverse. Press **BACK** once, twice, or three times to go backward fast, faster, or fastest.



Forward (FWD): Use the **FORWARD** button on your remote to fast forward. As with reverse, pressing the **FORWARD** button repeatedly cycles through three speeds of fast forward.



Slow: Slows down the speed of the program.

Frame Back and Frame Forward: First press the **PAUSE** button. Then press either the **BACK** or **FWD** button to move a single frame. For continuous Frame Back, or Frame Forward, hold down the **BACK** or **FWD** button.



Advance: While watching live TV, immediately catches up to the current time. While watching a recorded program, press **ADVANCE** once to jump to the end of the recording, twice to jump to the beginning of the recording.



Instant Replay: Instantly shows the last eight seconds of the program again.

The Status Bar

When you press play, pause, fast forward or rewind, a Status Bar appears on the lower part of your screen. In live TV, the Status Bar represents one hour (notice the white tick marks every 15 minutes). In recorded programs, the bar shows the program's length.

The green portion of the bar represents the part of the program saved by the Receiver. The Receiver automatically saves up to thirty minutes of live TV. Any unsaved part of the program is represented by black. You can use Trick Play features to move back and forward through the saved portion of a program.

A white, vertical line shows where you are in the recording. While watching live TV, the right edge of the green represents the current time. If there is green on the right side of the white line then you are behind live TV. (You are watching a saved program, not what is currently coming in from the satellite.) You can use the ADVANCE button(→) to catch up to live TV. An icon representing the Trick Play feature you are using appears beneath the bar.



The Status Bar for live TV.

This is where you are now.

This shows which Trick Play feature you are using. (This is the symbol for Pause.)

This is where you catch up with live TV and the current time.



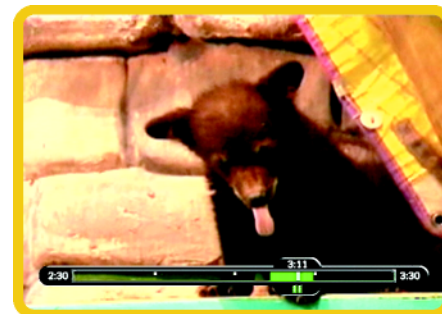
The Status Bar for a two hour recorded program.

The BACK button has been pressed twice.

This recorded program is two hours long.



The CLEAR button hides the status bar, program guide, channel banner and anything else that is not part of the program.



Bongo the bear thinks the Status Bar is in very good taste.



Music Channels

Some DIRECTV channels feature continuous music. You can tune to a music channel just as you would any other channel. You cannot record music channels or use Trick Play features—such as pause or rewind—on a music channel.

Music Channels have a special Music Banner that displays for five minutes when you first tune to them. You can bring the Music Banner back to the screen by pressing RIGHT arrow, or DISPLAY. The Music Banner is updated continuously as information comes in from the satellite. It may not always have complete information.