

CONTROL LIVE TV

	Press PAUSE to freeze live TV. Then press ◀ ▶ for frame-by-frame advance.		Press PAUSE , then FAST-FORWARD to activate slow motion forwarding. Press PLAY to resume.
	Press PLAY to resume a paused program.		Press PAUSE , then REWIND to activate slow motion rewind. Press PLAY to resume.
	Press REWIND to rewind the program. Press it up to 3 times to increase Rewind speed.		Replay the last 10-15 seconds of a program by pressing REPLAY .
	Press FAST-FORWARD to go forward in a TV program. Press it up to 3 times to increase speed.		If live TV is paused, press LIVE to return to the program at the current broadcast point.

Live TV is saved temporarily, unless you save it to the DVR by pressing **REC**. The temporary recording will be erased if you:

- Change channels.
- Turn off the DVR.
- Your recording exceeds the available buffer space, which varies between 30 and 60 minutes.

SWAP BETWEEN TWO PROGRAMS

If your DVR has two tuners, it can temporarily record two programs at the same time. The **SWAP** feature allows you to switch back and forth between two live shows while letting you control both.



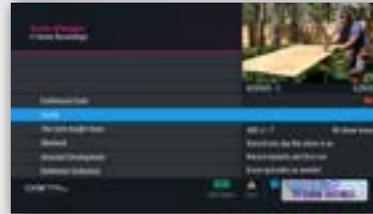
1. Press **SWAP** on your TV remote to change tuners.
2. Select second program by changing channels or using the Guide.
3. Press **SWAP** again to switch between two programs.
4. When recording two programs at the same time, on-screen prompts will ask if you wish to swap tuners. Select your desired recording preference.

If you press the number keys to swap to your other chosen channel, the Guide swaps the tuners in the same way as if you pressed the **SWAP** key.

NOTE: If you change channels any other way than listed above, you will lose the temporary buffer recording.

SERIES MANAGER

The **Series Manager** lets you modify recording options for scheduled series recordings.



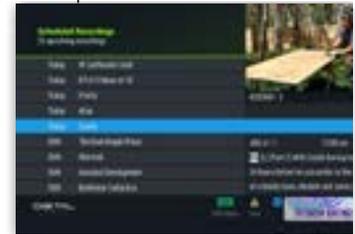
Select **Series Manager** from the DVR Menu to view a list of scheduled series recordings and keyword series recordings. Keyword series appear in **ALL CAPS** and have a .

Press **SELECT/OK** to modify series priorities and options.

SCHEDULED RECORDINGS

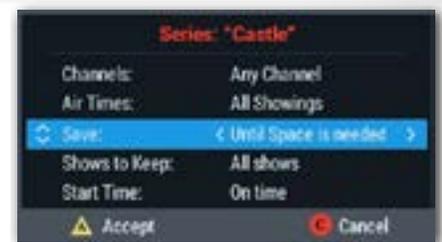
To view a list of future recordings:

1. Select **Scheduled Recordings** from the DVR Menu.
2. Select a title and press **SELECT/OK**.
3. Press **INFO** to view program info.
4. Press  to Sort and select **Group Titles**.
5. Press **SELECT/OK** to open the folder and scroll through.



SERIES RECORD OPTIONS

- Episodes to record
- Channels
- Air times
- Save
- Episodes to keep
- Start time



SERIES MANAGER OPTIONS

Series Recording Priority:

Highlight a series and use   to move programs up or down the list according to priority.

Series Repeat Options:

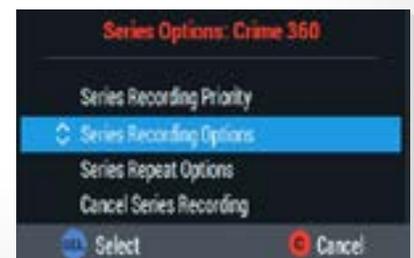
Select day(s) to record series.

Cancel Series Recording:

Cancel recording the currently selected series.

Series Recording Options:

Select options based on your preferences of episodes, channels, how long to save episodes and more.



RECORD A SHOW

RECORDING FROM THE TIME GRID

1. Press **GUIDE** on the TV remote control.
2. Highlight the program you want to record.
3. Press **SELECT/OK** for recording options.
4. The program will display a  in the Time Grid for a one-time recording or a  for a series recording. Series Recording options will display any time a series is recorded.

RECORD THE PROGRAM CURRENTLY BEING WATCHED

1. Press **REC** on the TV remote control.
2. Highlight **Record this Show**.
3. Press **SELECT/OK** on the TV remote control.

CREATE A MANUAL RECORDING

1. Press **REC** on the TV remote control.
2. Highlight **Create a manual recording**.
3. Press **SELECT/OK** on the TV remote control.
4. Select either **Individual** or **Recurring**.
5. Press  to access the channel, day(s), start, and end times.
6. Follow on-screen prompts to make your selections and press  to accept.

RECORD A SERIES

1. To record a series from the Guide, highlight the program and press **SELECT/OK**.
2. Select **Record Entire Series**.
3. Use arrow buttons to specify your preferences.
4. Press  to accept.

Episodes to Record: Record only first-run episodes or all

Channels: Choose what channel to record, including SD only or HD only

Air Times: Select times to record the series

Save: Manually erase episodes or automatically delete as space is needed

Episodes to Keep: Choose to keep all or up to 5 episodes on the DVR

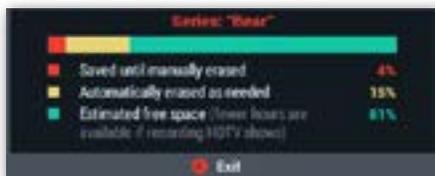
Start Time: On Time, or up to 10 minutes early or late

End Time: On Time, up to 3 hours over or up to 10 minutes early

WATCH RECORDED SHOWS

Access your Recorded Shows by pressing **LIST** (or **MY DVR**), or press **GUIDE** twice and select **Recorded Shows**. Recorded shows are listed by day, with the most recent first.

RECORD SPACE INDICATOR



RED: Percentage of programs that will be saved until manually erased.

YELLOW: Percentage of programs that will be erased as space is needed.

GREEN: Approximate free space remaining.

GROUP TITLES

To access **Group Title Options**, highlight a **Group Title** folder and press **INFO** to:

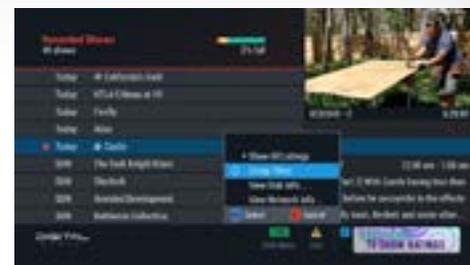
- **Play all**
- **Play all new**
- **Erase all**
- **Erase all viewed**

Group Titles are shown at the lower right corner of the **LIST**. Press **SELECT/OK** to open the folder and review episodes.

Possible conflicts include:

- Changing the channel while recording on both tuners.
- Disk space limitations.
- Extending start/end time of a recording that overlaps another recording.
- Recording of an all-day program.
- Recording that overlaps active or scheduled recordings at the same time.

TIP: Change **recording options** for individual episodes by pressing **SELECT/OK** and selecting **Record Options**. To change recording options for an entire series, press **LIST** and select **Series Manager**.

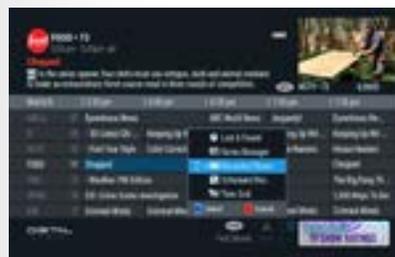


DVR MENUS

Using the **DVR Menu**, you can manage your individual recordings, all your series recordings, and even recover deleted programs. To access **DVR Menus**, press **LIST** (or **MY DVR**) twice, or press **LIST** once if you are already viewing the **Recorded Shows** menu.

DVR Options include:

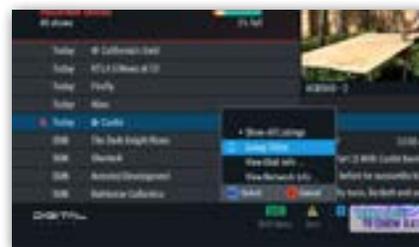
- Lost & Found
- Series Manager
- Recorded Shows
- Scheduled Recordings
- Time Grid



SORTING RECORDED SHOWS

Press  to sort recorded shows. Options include:

- **Show All Listings** - list all shows by day.
- **Group Titles** - groups same title recordings into folders.
- **View Disk Info** - visual indicator of recorded space.



TIP: You can only change recording options for individual episodes by pressing **SELECT/OK** and selecting **Record Options**. To change recording options for an entire series, press **LIST** and select **Series Manager**.