TV User Guide





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Setting up your Remote

Before you can use your Remote for additional functions such as your TV or DVD Player, you will need to insert a programmable code into the Remote by doing either the Quick Search or a Manual Entry. These codes are located in the Remote User's Guide that was included in the packaging of the Remote and are listed by brand and model of your device.

Quick Search Set-Up

Use the following steps to program your TV into your Remote.

- 1. Turn on your TV.
- 2. Press the TV button once.
- 3. Press and hold the SETUP button until the TV button blinks twice.
- 4. Enter 991 by using the Number Pad. (The TV button should flash two times. If the TV button emits one long flash, repeat steps 2 through 4.)
- 5. Press and release the CH + button continuously until your TV turns off.
- 6. Then press the RCU Setup button once to lock in the code.
- 7. To make sure your device has been programmed correctly, point the Remote at your TV and press the POWER button to turn on.
- 8. Try your volume button, channel up and down button and STB Button to make sure your guide comes up. If these all work, you are set.

Powering On Devices

- 1. Is your device programmed into your Remote? (If so, continue to step 2. If not, refer to the above steps in Programming your Remote.)
- 2. Press the button of your selected device (TV, AUD, DVD, AUX, or STB)
- 3. Press the Power button
- 4. Your device should now be on
- 5. Every button that is pressed on the Remote will now control your selected device until another device is activated

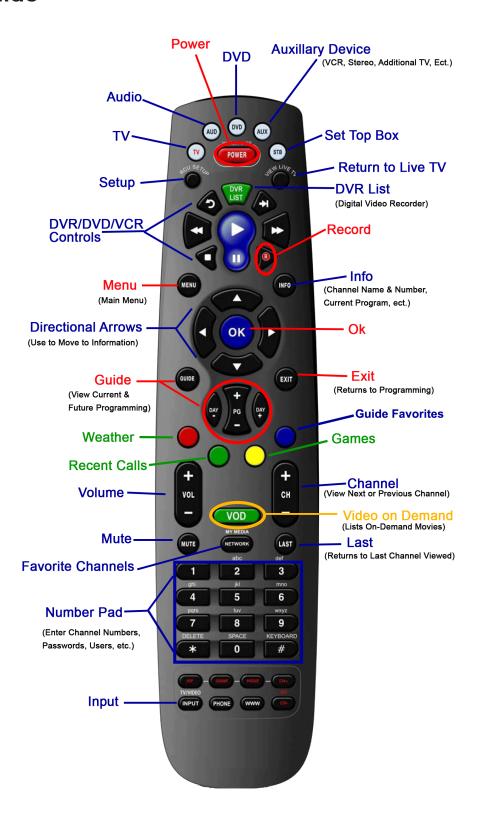
Additional Info: Multiple devices can be powered at the same time using the same Remote. If the STB is selected and the power button is pushed both the TV & the Set Top Box will power down, if the TV is programmed into your Remote.

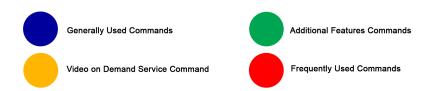
Adjusting Volume

In order to adjust the volume using your Remote, you will need to first program your TV into the Remote. If you have not done so already, refer to Programming your Remote above. Once it is programmed you can:

- 1. Press the Volume + or button to adjust the sound
- 2. Press Mute to turn the sound off, pressing Mute again will turn the sound back on

Remote Guide





Frequently Used Commands

There are a number of controls that you will use on a daily basis. Below is a brief description of what they are used for:

MENU: The Menu button allows you to access all of the features that are available to customize your service, such as the way your guide looks, change your parental controls and access your Apps.

OK: The OK button allows you to make selections including activating channels and options.

GUIDE: The Guide button allows you to view current and future programs in a time-line based display.

INFO: The Info button shows you basic information about current and future programs including Channel Name and Number, a brief description of the program, ratings, start and end times and date.

EXIT: The Exit button will always return you to programming. This button can be pressed at any time, in any function.

• : Opens Weather App

• : Opens Guide Favorites

•: Opens Recent Call List

Opens Apps

Buttons may vary with each screen, see the legend at the bottom of your screen for more details.

Changing Channels

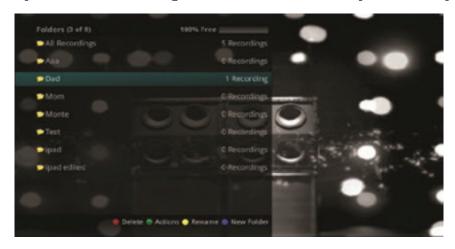
There are a number of different ways to change the channel you are currently viewing.

- 1. Using the Channel button, press the + or to view the next or previously numbered channel.
- 2. Using the Number Pad, press the numbers of your desired channel. You will see the numbers entered displayed in the upper right hand corner of your screen, within seconds the channel will change.
- 3. Using the Directional Arrows, press the up and down arrows to view channel info and press OK to select channel. Press Exit to exit the guide.

When watching TV the Last button will take you to the last channel viewed.

Using the List Button

By pressing the DVR List button on your remote 1 time you will see all your recordings. Press it a 2nd time and you will see your future recordings. Press it a 3rd time and you will see your series rules.



Using the Browse Button

Press the Browse (right arrow) button on the remote. At the top of the screen, you'll see the channel you're currently tuned to. At the bottom of the screen you'll see the channel number, channel name, current date and time, program name, date and time the program airs, a progress bar showing how far along the program is, and the program that airs next.

- 1. Press the Right/Left arrow buttons to view what is showing later on the current channel. Or, press the Up/Down arrow buttons to view what is showing on another channel.
- 2. Press the Day + and Day buttons to see what is on this channel 24 hours from now.

Using the Channel Guide

The Channel Guide is your on-screen tool to see what is on television and allows you to surf channels while still watching a program. You can change the settings for the guide so that the TV program is in the upper right-hand corner or behind the text. This can be changed in the settings in the Menu.

Using the OK Button (Now Playing)

- 1. While watching TV press the OK button on the remote.
- 2. When you press the OK button, you see what program is playing currently.

The tower symbol indicates the show you are watching. The red circle with the white S in the center indicates a show that is recording. The Red circle with the yellow check mark indicates a show that was recently watched.

If the Weather Application is available, the Now Playing window will also provide the current temperature.

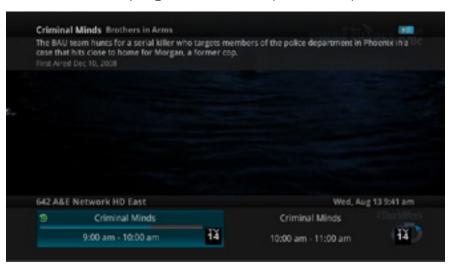


Using the Info Button

1. When you press the INFO button, you'll see the name and a description of the current program at the top of the screen. If you're watching a live program, at the bottom of the screen you'll see the channel number, channel name, current date and time, program name, date and time the program airs, program description, the date the program first aired (if available), the current

weather, a progress bar showing how far along the program is, and the program that airs next.

- 2. If you're viewing a live program you can press the Right/Left arrow buttons to view what is showing later on the current channel or, press the Up/Down arrow buttons to view what is showing on another channel.
- 3. Press the Day + and Day buttons to see what is on this channel 24 hours from now.

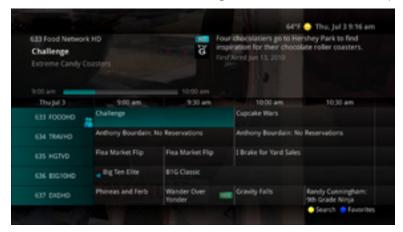


Using the Guide

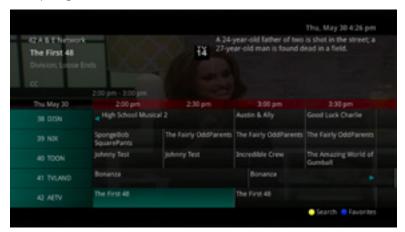
- 1. Press the GUIDE button on the remote. Information about the program you're tuned to displays at the top of the screen along with indicators showing:
 - · Whether a channel is in HD
 - · Whether a program is a new episode
 - · Whether the broadcast is in HD
 - · Whether the program is available for Pay Per View purchase

Other channels and their programs will show at the bottom of the screen. Shows that started prior to the current time slot are indicated with a blue arrow before the program name. Shows that continue past the last time slot showing on the guide are indicated with a blue arrow after the program name. Programs scheduled for recording will be marked with a red circle.

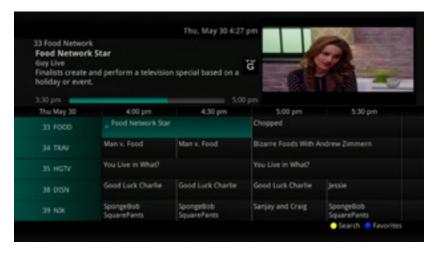
To move through the guide one channel at a time, use the Up/Down arrow buttons on the remote. As you do this, a description of the highlighted program will display at the top of the screen. Or, press the Channel + and Channel – buttons to scroll through the channels more quickly.



- 2. To move through the guide one page at a time, press the Page + and Page buttons on the remote.
- 3. To move through the guide one screen at a time, you can use either the Fast Forward and Rewind buttons or the right and left arrow around the OK button.
- 4. To move through the guide a full 24 hours, press the Day + and Day buttons on the remote. You cannot use the Day button to go back to programs that have already aired. You can use it to page back if you have moved ahead in the guide.
- 5. To see programs you missed, press the Skip Back button to go back one page in the guide. If there was a program you missed, you can search for other programs of the same name and schedule the DVR to record the program.



6. While in the Guide, if you press the GUIDE button a second time, you can view the Guide in Corner Guide view where similar information is displayed in a different format.



7. To browse through the guide using a Favorites list, press the Blue button or the FAV button. The list name will appear at the bottom of the screen. Keep pushing the Blue button to scroll through the different Favorites lists.



8. Events marked with the green "NEW" symbol signify a new episode of the program.



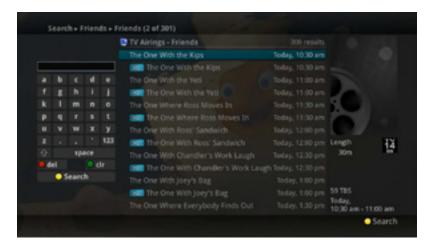
9. To exit the guide, either press the GUIDE button a third time or press the EXIT button on the remote.

Searching

You can use the Search feature to find shows you would like to watch or record. Type in the full title or just a word in the title. This works great if you can't remember the full name of a program or movie.

Perform a Title Search From the Guide

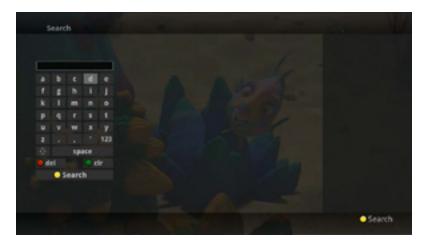
- 1. While viewing the Guide, select the desired program using the arrow buttons and press the Yellow button on the remote.
- 2. This will perform a full title search to return all shows with the same title from TV Airings, current Recordings, and the On-Demand library. In this example, the search found all shows titled "Friends".



3. If there is a program in the search results you would like to record, you may schedule a recording from the list of search results. Use the Up/Down arrow buttons to highlight the program and press Record or OK on the remote. Follow the steps to schedule a recording.

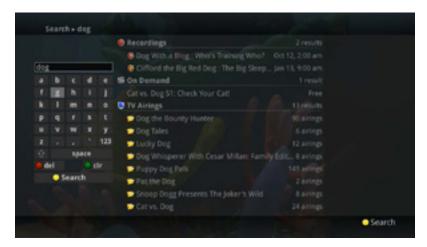
Perform a Partial or Full Title Search

While viewing any program (and not in the Guide or other menus), press the Search button (left arrow) on the remote. This will display a search window where you can enter the first few letters or one or two words in the program title.



1. Use the arrow buttons on the remote to highlight the letters and press the OK button to select a letter. When you have entered all the text, arrow down to Submit and press the OK button or just push the Yellow button to start the search.

2. In this example, the user has searched for all programs with the word "dog" in the title.



- 3. If there is a program in the search results that you would like to record, you may schedule a recording from the list of search results. Use arrow buttons to highlight the program and then press OK or Record on the remote. Follow the steps to schedule a recording.
- 4. You may also continue to search for more programs by the same name. In this example, selecting "Dog the Bounty Hunter" and pushing the Yellow button will search for all scheduled airings of the program.

Search History

The Search History feature will allow you to save your searches so that they can be used again at a later time. Up to 18 searches may be retained in the Search History at any given time. The oldest searches will automatically be removed as a new search is performed. Frequently used searches may be saved to prevent removal, and may be sorted to keep them at the top of the History list.

- 1. Select the MENU button. Select TV | Search | History.
- 2. To delete a recent search, select the Red button on your remote control. The selected search will be removed.
- 3. To save a recent search, select the Green button on your remote control. The search will now have a yellow star icon next to it acknowledging that it is now a saved search.
- 4. To use a previous search, select the search and press the Yellow button on your remote control.
- 5. To sort recent searches, select the Blue button on your remote control. Searches will be sorted by saved searches in alphabetical order and then unsaved searches in alphabetical order.

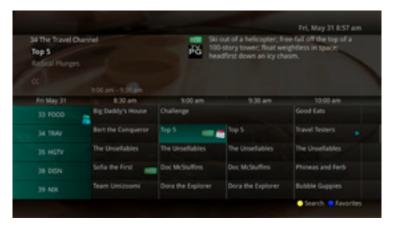
Reminders

Your TV can be set to remind you when a program is about to air and to automatically tune to a program you don't want to miss.

1. To set a reminder, press the GUIDE button and use the arrow buttons to find and highlight the upcoming program you wish to flag with a reminder. Press the Record button on the remote.



- 2. Arrow over to select Reminder.
- 3. Customize your settings for a one-time reminder, reminders only when a new episode will air, a reminder for all program airings. You can also select how many minutes before the program starts you want your reminder to appear (1, 2, 3, 4, 5, 10 or 15 minutes early) and whether to automatically tune to the channel when the program begins. Arrow down to highlight Create Reminder and press the OK button on the remote.
- 4. A reminder icon will appear next to the program on the guide to indicate a reminder has been set for that program.



5. A reminder pop-up will appear at the top of your TV screen at the time you designated. Press the OK button to begin watching the program at any time or wait for it to change channels automatically if you set the auto tune feature.

Restart TV

Using Restart TV

Restart TV allows you to watch a program that is already in progress from the beginning. To restart a program:

1. Press the Guide button on your remote

- 2. If the program is able to be restarted, a green and white Restart icon will be on the left side of the channel
- 3. Using the Directional Arrows, highlight the program and press the Green button on your Remote Control to restart and watch from the start.

Cloud DVR Guide

Recording Programs

Your DVR service gives you the freedom to record the program you are watching as you are watching it, record a program while you watch another, or you can record a program you see in the program guide. You can also schedule a series recording so you always catch all episodes of your favorite programs.

Note: If a program you record is either locked by parental rating settings or on a channel that is locked, the DVR will record the program but you will be required to enter a PIN to view it.

Record What You Are Currently Watching

If you're watching a program and you want to record the remainder of the program, you can easily start recording the show.

1. While watching a program, press the Record button on the remote.



- 2. Choose whether this is a one-time recording, a series recording, or select the Cancel to not set a recording.
- 3. Customize your recording selections for start and stop time and which folder to save the recording to
- 4. The Reminder function may also be selected from this screen. Select the Reminder function if you would like your television to remind you when:
 - a. The program is going to air
 - b. A new episode of the program is going to air
 - c. Each time a program will air
 - d. You may set the reminder for 1, 2, 3, 4, 5, 10 or 15 minutes prior to the program start.
 - e. You can also choose to have the television automatically tune to the channel when the recording starts.

- 5. A Red circle will briefly display in the top right of the screen indicating you are recording the program.
- 6. If you decide to stop recording the program before it is complete, press the Stop button. Choose from the options regarding how to save the partial recording. The options are:
 - a. Continue Recording Does not stop recording the program.
 - b. Stop Recording and Keep Saves the recording for future viewing.
 - c. Stop Recording, Keep and Protect Saves the recording and protects it from automatic deletion.
 - d. Stop Recording and Delete Deletes the recording from memory.

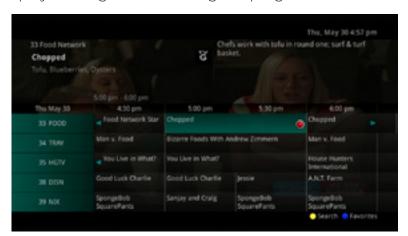




Create a One-Time Recording

Whether you're choosing a program from the Guide or if you are currently viewing the program when you decide to record it, the process to create a one-time recording is the same:

- 1. From the Guide, highlight the program you want to record and press the Record button on the remote. The recording options will display.
- 2. Choose to create a one-time recording.
- 3. Use the arrow keys to customize start & stop times, the folder to save the recording to, and auto tune preferences.
- 4. Arrow down to "Create One Time Recording" and press the OK button on your remote.
- 5. A Red circle will display in the guide indicating the program will record.



- 6. You will also be able to find the recording in the Future Recordings list.
- 7. If you change your mind and decide against recording the program, with the program highlighted on the guide, press the Stop button on the remote and the Red circle will be removed indicating the program will not record.

Record a 'Live' Event

(Live sporting event, award show, etc.)

Recording a Live Event is essentially the same as recording any other program. However, with live events there's a chance of the event running longer than originally scheduled. You'll have the option

to record up to one hour longer in order to be sure you record the entire event. An example would be a major league baseball game or football game.

- 1. From the Guide, highlight the program you want to record and press the Record button on the remote. The recording options will display.
- 2. The DVR recognizes from the program guide information that this is a live broadcast and warns you that it may





Note: Live programming options will only be available when the Guide Data flags the programming as "live" programming.

Record a Series

Whether you're choosing a program from the Guide or if you're currently viewing the program when you decide to record it, the process to create a series recording is the same:

1. If you found a program that you would like to record in the Guide, highlight it and press the Record button on the remote. The recording options will display.



- 2. Arrow over to select Series and press OK on the remote.
- 3. The Series Recording Options will display.
 - a. Choose how many episodes to Keep at Most any given time. Options are 1 10 or All episodes. Use Left/Right arrow buttons to make your selection.

628 NFL Network HD

NFL Preseason Football

Adanta Folcons at 7

Extend Recording?

NFL Preseason Football

This program is live and may extend past its designated end time. Would you like to extend the recording?

628 NFLHD

Stop Recording:

1 minute later

5 629 ESPAND

Extend Recording:

5 1 minute later

632 DNSSN0

Due North Outdoors

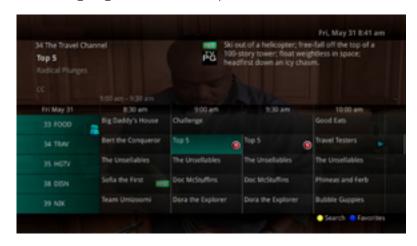
UFC Reloaded

Diners, Drive-lins and Dives

Diners, Drive-lins and Dives

Fearch 6 Fearch 6 Fearches

- b. Choose the Show Type you wish to record. You may choose to record All episodes of a program or only New episodes.
- c. Choose when to Start Recording. You can begin 'on time' when the program is scheduled to begin. Or you can use the Left/Right arrow buttons to choose 1, 2, 3, 4, 5,10, 15, or 30 minutes early.
- d. Choose when to Stop Recording. You can stop 'on time' when the program is scheduled to end. Or you can use the Left/Right arrow buttons to choose 1, 2, 3, 4, 5, 10, 15, 30, or 60 minutes late.
- e. Choose the Folder where you want to save the recording. By default the folder will be 'All Recordings' but you may choose another existing folder or create a new folder.
- f. Select the Room you would like the Series Rule to apply to (Room must be within the Whole Home Group).
- g. Select Yes or No for the AutoTune feature
- h. Arrow down to Create Series Recording and press OK on the remote to save your changes. To cancel your changes, press the EXIT button or highlight Cancel and press OK on the remote.
- 4. A Red circle with an 'S' will display in the guide indicating the program is part of a series recording.
- 5. You will also be able to see the scheduled recording in the Future Recordings list as well as in the Series Rules list.



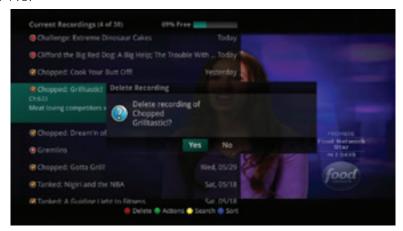
Watch a Recorded Program

To access the list of recorded programs, press the LIST button on the remote.

- From the list of recordings, use the Up/ Down arrow buttons to choose the folder containing the recorded program you wish to watch. When you highlight a program, it expands to show more information, or you may need to press the INFO button depending on your configuration.
- 2. To start playback of the recording, press the Play button on the remote.
- 3. If the program is one that you had previously viewed and stopped in the
 - middle, you will be asked if you would like to resume playback from where you left off or if you would like to restart from the beginning or if you would like to exit and return to the Recordings List.
- 4. As you play back a program, you have the ability to Fast Forward, Rewind, Pause, Replay, Jump Forward, Jump Backward or Stop the playback.

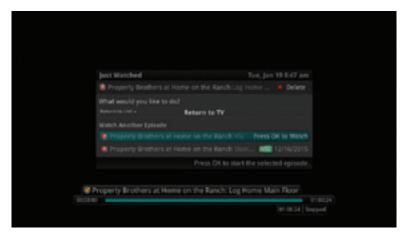


5. When you reach the end of the program, you will be asked if you would like to delete the recording. Select either Yes or No.



Binge Mode Recording Playback

When you're watching programming from a Series Recording and have multiple recordings, this mode will prompt you to watch the next recording in a series once you are done with the initial one.



You can also highlight DELETE to delete the episode you just watched.



Then either RETURN TO TV, RETURN TO LIST, or choose the next recording in the list below.



Folders

Folders allow you to organize the recordings on your DVR by user, program type, or any other way you may choose.

- 1. To create folders, choose the [New Folder] option any time you are setting a new recording. Arrow down to select Create One Time Recording and select the OK button.
- 2. You will then be prompted to name the folder. Enter the folder name and select Submit.



- 3. Once the recording is complete, it will be placed in the designated folder and you can access it by pressing the LIST button.
- 4. To move a program to a different folder, find the recorded program by pressing the LIST button. With the program selected, press the Green button to reveal List Action options and choose Move to Folder and select the desired folder.

Status Bar

The status bar appears whenever you Skip Forward, Skip Back, Pause, Rewind, or Fast Forward a live or recorded program. It gives you information such as the channel you're viewing, the title of the program you're watching, and the length of the live buffer.

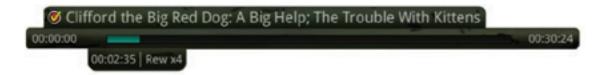
Pause

As you watch live TV or recorded programs, press the Pause button and the programming on the screen instantly freezes. Press the Play button to resume normal play of the program from the point where it was paused.



Rewind

Do you need to see something again? Press the Rewind button. Press it again up to four times to increase the rewind speed. x4, x15, x60 and x300 will display next to the status bar. x4 is the slowest setting and x300 is the fastest. To slow the Rewind speed, press the Fast Forward button. At the point that Rewind mode is slowed as far is it goes, you will return to normal mode and then Fast Forward mode. Press the Play button to resume normal play directly.



Fast Forward

Press the Fast Forward button to move forward in a recorded program. Press it again up to four times to increase the fast forward speed. x4, x15, x60 and x300 will display next to the status bar. x4 is the slowest setting and x300 is the fastest. To slow the Fast Forward speed, press the Rewind button. At the point that Fast Forward is slowed as far as it goes, you will return to normal mode and then to Rewind mode. Press Play to resume normal play directly. For programs you are watching live, Fast Forward mode will be activated if you have paused or rewound the program.



Skip Back

With Skip Back, you can go back to see the last play of the game or replay the last scene of your movie. Just press the Skip Back button on your remote to replay the last 10 seconds. Press the Replay button repeatedly to continue skipping back in 10 second increments.

Return to Live TV

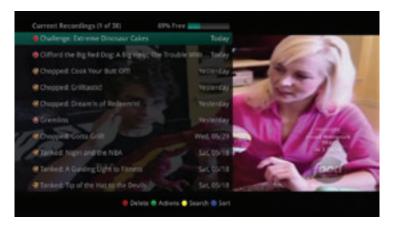
Any time you pause or rewind a live program, the show continues to be broadcast in real time and saved in the buffer. To return to live programming, press the LIVE button.



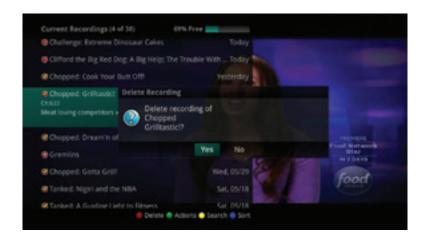
Delete a Recording

In addition to the option to delete a recording when you have finished viewing it, there are other options for deleting a recording.

- 1. To access a list of recorded programs, press the LIST button on the remote.
- 2. From the list of folders, choose the folder that contains the recordings you want to delete and use the Up/Down arrow buttons to highlight the entire folder or the individual episode you want to delete.



3. Press the Red button to Delete the recording or group of recordings. Or, press the Green button to access the Actions menu and then choose Delete. You have the option to cancel the process.



Using Bookmarks

Your DVR is capable of marking specific spots in a recorded program, called Bookmarks. It's an easy way for you to mark your spot in a program that you might not be able to watch in its entirety, bookmark a great play in a sporting event, or the end of a commercial.

- 1. To work with bookmarks, press the Play button on the remote to display the status bar.
- 2. As you are recording a program or watching a recorded program, press the Blue button on the remote to add a Bookmark. You'll notice a black line in the status bar.



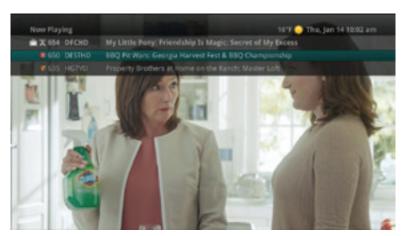
- 3. When you return to the program, you can press the Up/Down arrow buttons on the remote to advance to your bookmarked spot. If there are multiple Bookmarks, keep pressing the Up/Down arrow buttons until you're at the desired place in the program.
- 4. You can remove a Bookmark by moving to the Bookmark and pushing the Blue button within three seconds.

Bookmarks are helpful in the case of a television movie that you keep and watch over and over. You can bookmark the end of commercials so that you could skip over those sections of the movie.

Working with Multiple Streams

Your DVR is capable of recording two programs while you watch a third program. You can easily tell what your DVR is doing by pressing the OK button. When you see the red light indicating that something is being recorded on the DVR, you can quickly find out what program is recording.

- 1. Press the OK button on the remote to see what is Now Playing. In this example, the television is tuned to channel 654 as indicated by the TV symbol. Channel 650 is recording as indicated by the red circle symbol. Channel 635 is a recording that was recently watched indicated by the red circle with the yellow check.
- 2. You may change to view any of the listed programs by using the Up/Down arrow keys on the remote and pressing the OK button. For example, you can choose to view the program as it is being recorded on Channel 650.



3. When you change to view the program that is recording, the system will start at the last time you viewed that program. You can go back to the beginning of the program using the Rewind button or jump with the down arrow. You have access to Rewind, Skip Back, Skip Forward, and Fast Forward to move within the recording.

Recording Conflicts

The DVR can record a limited number of programs at a time. If you attempt to record more programs than the system is capable of recording at one time, the DVR will warn you of a recording conflict.

- 1. You may choose to either resolve the conflict or to cancel your option to record the program.
- 2. When you choose "Resolve Conflict," a guide screen will appear showing the other programs currently scheduled to be recorded.

Highlight the program you wish to stop recording and press the Stop button on the DVR controls. Choose from the stop recording options. You may now choose the alternate program you wish to record from the guide and press the Record or OK button.

Current Recordings

Press the LIST button one time to access the list of Recording Folders. The All Recordings folder appears first and includes all of the recordings you have stored on your DVR. If grouping is enabled in your setting, each program will also have a folder including all recordings of that program. To move in and out of the folders, use the Left/Right arrow buttons. At the top of the screen you see the number of folders and the amount of space you have free on the DVR.

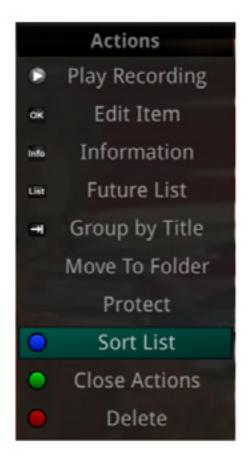
When you are in a program folder:

- · Delete a recording by pressing the Red button on the remote.
- View the available Actions by pressing the Green button on the remote. Actions include Play Recording, Edit Item, Information, Go Back, Move to Folder, Protect, Sort List, Close Actions and Delete Recording.
- · Search for programs within the Recording folders by pressing the Yellow button on the remote.
- Sort the Current Recordings by pressing the Blue button on the remote. By default Current Recordings are displayed by date and time. If you press the Blue button, programs will be sorted by Name.
- Press the Skip Forward button to view recordings by title rather than group.

Current Recording Actions

To view the available Actions, press the Green button on the remote. The Actions list displays on the right hand side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote. It is also possible to highlight your selection and then press OK on the remote.

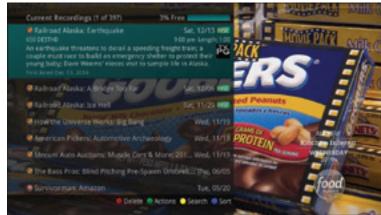
- 1. Select Play Recording to start the currently selected recording.
- 2. To extend the end recording time on a recording in progress, select Edit Item.
- 3. To show or hide Information about the recording, press the INFO button. Highlight a recording and pausing for a brief moment will also display the information.
- 4. To Go Back to the previous screen showing All Recording Folders, press LIST.
- 5. To move the recording to a specific folder arrow to select Move To Folder.
- 6. To group the recordings by their titles, select the Skip Forward button.
- 7. To Protect a recording so that it does not automatically get deleted, use the arrow buttons to highlight the protect option and then press the OK button. When you do, a shield symbol will display next to the program name. If you want to remove protection from the recording, choose Protect again.
- 8. To Sort the List of Current Recordings, press the Blue button on the remote. At the bottom of the screen you will see the sort change to being sorted by Name. Press the Blue button again to change the sort back to date and time.



- 9. To Close the Actions, either press the Green button or press the EXIT button on the remote.
- 10. To Delete the Recording, press the Red button on the remote. Select Yes or No to delete and then press the OK button.

Future Recordings

Press the LIST button a second time to view your list of Future Recordings. These are programming events that are waiting to happen. At the top of the screen you see the number of recordings and the amount of space you have free on the DVR.



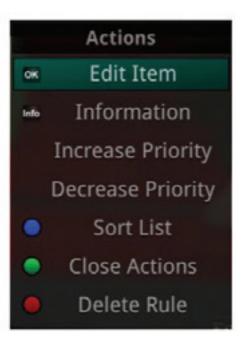
When you are in a program folder:

- · Delete a future recording by pressing the Red button on the remote.
- · View the available Actions by pressing the Green button on the remote. Actions include Edit Item, Information, Go Back, Move to Folder, Sort List, Close Actions, and Delete Recording.
- · Search for programs within the Recording folders by pressing the Yellow button on the remote.
- Sort the Current Recordings by pressing the Blue button on the remote. By default, Current Recordings are displayed by date and time. Press the Blue button, programs will be sorted by Name.
- · Press the Skip Forward button to view recordings by title rather than group.

Future Recording Actions

To view the available Actions, press the Green button on the remote. The Actions list displays on the right side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote. You can also highlight your selection and then press the OK button on the remote.

- To Edit the Item, press the OK button on the remote. You can change the time that you Start Recording and Stop Recording. This allows you to begin and/or end recording to allow for time padding around the program.
- 2. To show or hide Information about the recording, press the INFO button. This expands or hides the view of information. Highlight a recording and pausing for a brief moment will also display the information.
- 3. Go back to the Future Recordings Folder List press the LIST button.
- 4. To group the recordings by their titles, select the Skip Forward button.
- 5. To Move the recording to a specific folder arrow to select Move To Folder.



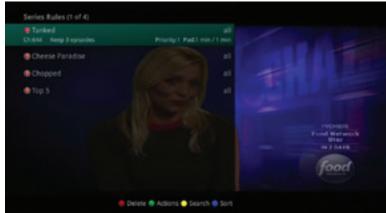
- 6. To Sort the List of Future Recordings, press the Blue button on the remote. At the bottom of the screen you will see the sort change to being sorted by Name. Press the Blue button again to change the sort back to date and time.
- 7. To Close the Actions, either press the Green button or press the EXIT button on the remote.

8. To Delete the Recording, press the Red button on the remote. Select Yes or No to delete and then press the OK button.

Series Recording Rules

Press the LIST button a third time to view your Series Recording Rules. These are the programs that you have set to record on a regular basis. You can make adjustments to your series recording rules from this screen. At the top of the screen you'll see the number of Series Rules and the amount of space you have free on the DVR.



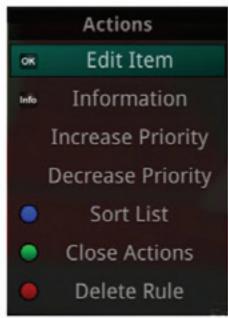


- 2. View the available Actions by pressing the Green button on the remote. Actions include Edit Item, Information, Increase Priority, Decrease Priority, Sort List, Close Actions and Delete Rule.
- 3. Search for programs in the recordings folders by pressing the Yellow button on the remote.
- 4. Sort the Series Rules by pressing the Blue button on the remote. By default, Series Rules are displayed by Priority. If you press the Blue button, programs will be sorted by Name.

Series Rules Actions

To view the available Actions, press the Green button on the remote. The Actions list displays on the right side of the screen. To make it easy for you, the list of Actions on the screen shows the corresponding button that you could press on the remote. You can also highlight your selection and then press the OK button on the remote.

- 1. To Edit the Item, press the OK button and choose from these options to edit:
 - a. Choose how many episodes to Keep at Most any given time. Options are 1 – 10 or All episodes. Use the arrow buttons to make your selection.
 - b. Choose the Show Type that you wish to record. You may choose to record all episodes of a program or just new episodes.
 - c. Choose when to Start Recording. You can begin 'on time' when the program is scheduled to begin. Or you can use the arrow buttons to choose 1, 2, 3, 4, 5,10, or 15 minutes early.
 - d. Choose when to Stop Recording. You can stop 'on time' when the program is scheduled to end. Or you can use the arrow buttons to choose 1, 2, 3, 4, 5,10, 15, 30, 45, or 60 minutes late.
 - e. Finally choose the Folder where you want to save the recording and whether you'd like your television to auto tune to the channel. Arrow to highlight Update Series Recording and press the OK button on the remote to save your changes. To Cancel your



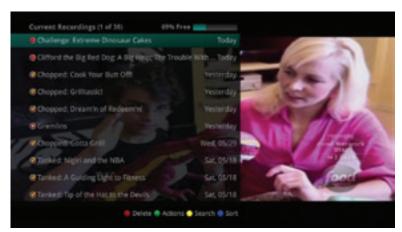
changes, highlight Exit and press the OK button on the remote.

- 2. To show or hide information about the recording, press the INFO button. This expands or hides the view of information. Highlighting a recording and pausing for a brief moment will also display the information.
- 3. The priority of programs is represented by their order in the list. The top program on the list is the highest priority and the bottom one is the lowest priority. So, if you have several programs scheduled to record at once and the system is unable to provide resources to record all of them, the DVR will record based on highest priority. To change Priority, highlight the Action to Increase or Decrease Priority and then press the OK button to adjust priority.
- 4. To sort the list of Series Rules, press the Blue button on the remote. By default Series Rules are sorted by their Priority. You can change them to sort by Name. Press the Blue button again to change the sort back to Priority.
- 5. To close the actions, either press the Green button or press the EXIT button on the remote.
- 6. To delete the rule, press the Red button on the remote. Select Yes or No to delete and then press the OK button.

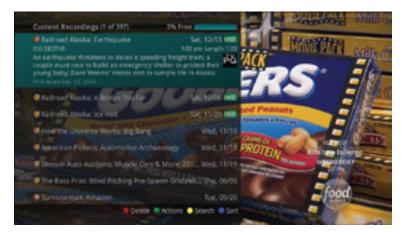
Recordings Menu

Most everything that you do with the LIST button on the remote you can do in the Main Menu.

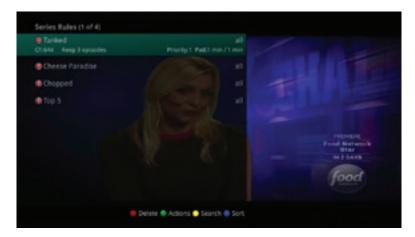
- 1. Access the Main Menu by pressing the MENU button on the remote. Under Recordings you have options for Current, Future, and Series.
- 2. If you arrow to the right, highlight Current and press the OK button, you can view the list of recorded programs saved on your DVR. This is the same as if you would press the LIST button on the remote.



3. If you arrow to the right, highlight Future and press the OK button, you can view the list of programs that you have scheduled to be recorded. This is the same as if you would press the LIST button two times on the remote.



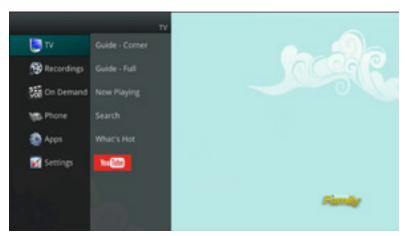
4. If you arrow to the right, highlight Series and press the OK button, you can view the list of series rules. The same as if you would press the LIST button three times on the remote.



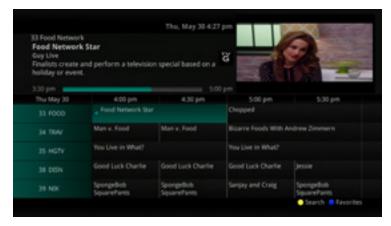
TV Main Menu

Along with being able to access almost all functions with specific buttons on the remote, you can access these controls through the Main Menu.

1. Access the main menu by pressing the MENU button on the remote. Under TV you have options for Guide – Corner, Guide - Full, Now Playing, Search, What's Hot.



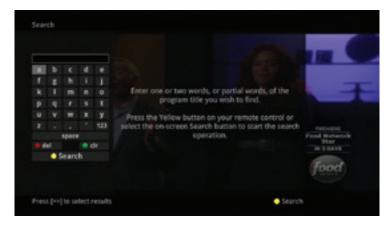
2. If you arrow to the right, highlight Guide – Corner and press the OK button, you can view the channel guide. This is the same as when you would press the GUIDE button on the remote two times.



3. If you arrow to the right, highlight Now Playing and press the OK button, you can view what is currently playing as well as any programs being recorded. This is the same as when you would press the OK button on the remote.



4. If you arrow to the right, highlight Search and press the OK button, you can search for a program. This is the same as when you would press the Search button on the remote.



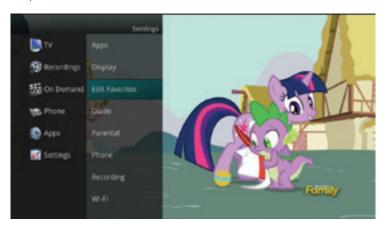
5. If you arrow to the right, highlight What's Hot and press the OK button, you can view the What's Hot menu.



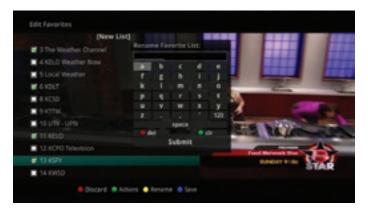
Create a Favorites List

If you'd like to be able to surf in a specific set of channels, you can create Favorites lists. By default, your set top box has grouped channels into several pre-set Favorites lists including: All Channels, Subscribed Channels, Movie Channels, Sports Channels, Music Channels, Entertainment Channels, Kids Channels, News Channels, Business News Channels, Infotainment Channels, Religious Channels, Regional Channels and HD Channels. You can create up to five additional Favorites lists.

1. Press the MENU button to access the Main Menu. Highlight TV. Use the arrow buttons to highlight Edit Favorites and then press the OK button.



- 2. If you're not already in a 'New List' by default, arrow right to access a New List.
- 3. All available channels will display. Use the Up/Down arrow buttons on the remote to move through the list of channels. When you are on a channel you want to add to your list, press the OK button to mark it as part of this Favorites list.
- 4. To name the list, press the Yellow button on the remote.



- 5. Use the arrow buttons to move through the letters on the screen. Press the OK button on the remote to choose a letter. When you have named your list, arrow down to select the Submit to accept your name.
- 6. To Save your favorites list, press the Blue button on the remote and then press the OK button.
- 7. To Delete a favorites list, press the Red button on the remote.
- 8. Press the EXIT button on the remote to leave the menu.

Favorite List Actions

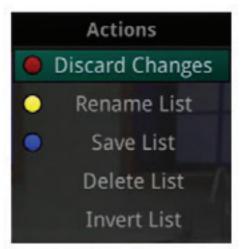
To view the available Actions associated with each Favorites List, press the Green button on the remote. The Actions list displays on the right side of the screen. To make it easy, the list of Actions on the screen shows the corresponding button that you could press on the remote. You can also

highlight your selection and then press the OK button on the

remote.

- 1. Selecting the Discard Changes option will exit without making any changes.
- 2. Rename List allows you to change the name of this list without changing the channels that were previously selected for this list.
- 3. Save List will save any changes made to this Favorites List.
- 4. Delete List will delete this list from your Favorites.
- 5. Invert List lets you select or deselect channels in this Favorites List. For example, if you have selected 10 channels in this Favorites List and tap OK on Invert List, those 10 channels will

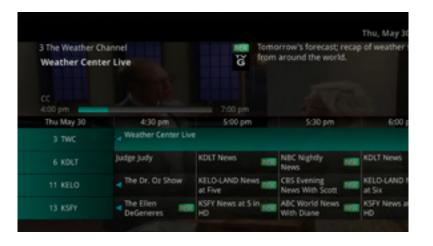
be deselected and all of your other subscribed channels will be selected. If you tap OK again those 10 previously selected channels will be back in the list while the rest of the subscribed channels will be removed.



Access a Favorites List

- 1. Press the FAV button on the remote.
- 2. All Favorites lists will display. Lists that you have created will display with a star.
- 3. Arrow down to highlight the Favorites list you want to use and then press the OK button on the remote. The list you have selected will show just above the channel number.
- 4. With the favorites list selected, you will browse channels only within that list.





Recent Calls

- 1. You can also access the Recent Calls list by pressing the Green button on the remote.
- 2. To delete an entry on the Recent Calls list, highlight it and press the Red button on the remote.

Apps Menu

The Apps option allows you to view the local weather, play games and see popular programming.

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight the Apps option and press OK.
 - a. Games
 - b. Weather
 - c. What's Hot

Games

The Games option allows you to play Minesweeper, Solitaire, or Sudoku. To play a game, do the following:

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight Settings and press OK
- 3. Using the Directional Arrows, highlight Apps and press OK
- 4. Using the Directional Arrows, highlight Games and press OK
- 5. Using the Directional Arrows, highlight the game you would like to play and press OK

Weather

To view the current weather information:

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight Settings and press OK
- 3. Using the Directional Arrows, highlight Apps and press OK
- 4. Using the Directional Arrows, highlight Weather and press OK
- 5. A window will appear with the most current weather data for the selected area
- 6. To view the upcoming Forecast, press the Green button on your remote.
- 7. To view the Radar, press the Yellow button on your remote.
- 8. To return to programming, press the Exit button on your remote.

What's Hot

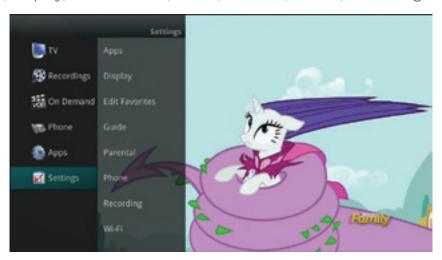
To see what the most popular programming that is being viewed is, do the following:

- 1. Press the Menu button on your Remote Control
- 2. Using the Directional Arrows, highlight Settings and press OK
- 3. Using the Directional Arrows, highlight Apps and press OK
- 4. Using the Directional Arrows, highlight What's Hot and press OK
- 5. A window will appear with the most current popular channel information for the local area
- 6. The more blue people you see, the more people are watching the program

Settings Menu

You have the ability to control certain aspects of how your service works according to your preferences.

1. Access the main menu by pressing the MENU button on the remote. Under Settings you have options for Apps, Display, Edit Favorites, Guide, Parental, Phone, Recording.



Apps Settings

The Apps option allows you to view the local weather, play games and see popular programming.

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight the Apps option and press OK.
 - Games
 - Weather
 - · What's Hot

Games

The Games option allows you to play different games.

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight Settings and press OK.
- 3. Using the Directional Arrows, highlight Apps and press OK.
- 4. Using the Directional Arrows, highlight Games and press OK.
- 5. Using the Directional Arrows, highlight the game you would like to play and press OK.

Weather

To view the current weather information:

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight Settings and press OK.
- 3. Using the Directional Arrows, highlight Apps and press OK.
- 4. Using the Directional Arrows, highlight Weather and press OK.
- 5. A window will appear with the most current weather data for the selected area.
- 6. To view the upcoming Forecast, press the Green button on your remote.
- 7. To view the Radar, press the Yellow button on your remote.
- 8. To return to programming, press the Exit button on your remote.

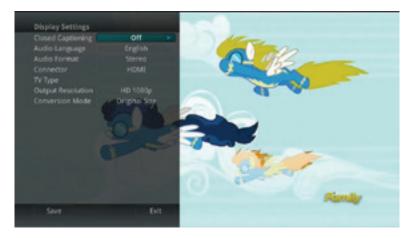
What's Hot

To see what the most popular programming that is being viewed:

- 1. Press the Menu button on your remote.
- 2. Using the Directional Arrows, highlight Settings and press OK.
- 3. Using the Directional Arrows, highlight Apps and press OK.
- 4. Using the Directional Arrows, highlight What's Hot and press OK.
- 5. A window will appear with the most current popular channel information for the local area.
- 6. The more blue people you see, the more people are watching the program.

Display Settings

If you arrow to the right, highlight Display, and press the OK button, you can change how the set top box should display specific things. Typically, these items are set at the time of installation and not changed.



- 1. Turn Closed Captioning On or Off.
- 2. Set the Audio Language to Descriptive Audio, Canadian Descriptive Audio, English, Spanish, or French.
- 3. Set Audio Format to Stereo, Dolby Digital, or Dolby Digital +.
- 4. Change your Connector settings to Coaxial, Composite, S-Video, Component or HDMI.
- 5. Set the TV Type to either 16:9 or 4:3.
- 6. Select the Output Resolution for the television.
- 7. View the setting for Conversion Mode, Original Size or Fit to Screen (this may also be changed temporarily by pressing the * button on the remote).

Guide Settings

If you arrow to the right, highlight Guide and press the OK button, you can change how Guide information displays.



General Settings

- 1. Determine what you want to do after changing the channel. Should guide stay open or should it close upon changing the channel?
- 2. Set Channel Filter to Yes or No. When set to Yes, your favorite selection will be remembered (the favorites list that you selected)

Guide Settings

- 1. Determine the Number of Rows to display in the Time Guide. Options are 3, 4, 5, 6, 7, or 8.
- 2. Determine the Number of Columns to show in the Time Guide. Options are 3, 4, 5, 6, 7, or 8.
- 3. Determine how long to wait for Inactivity Timeout before the guide disappears. Options range from 1 second to 2 minutes, to never.
- 4. Specify the Scrolling Behavior to be either channel by channel or page by page as you move through the guide.

Browser Settings

- 1. Specify how long to wait for Inactivity Timeout before the Browser Bar disappears.
- 2. If you feel you have changed something by accident, you can always choose to set all items back to the original default settings.

Parental Controls

If you arrow to the right, highlight Parental and press the OK button, you will find Parental Control options to Change PIN, Edit Locked, Set Ratings, Time Restrictions, Cancel Override, and Options. Change PIN

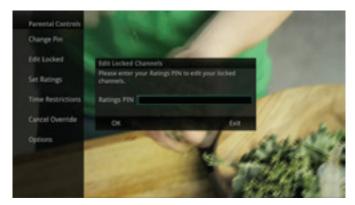
- 1. Within the Parental menu, arrow to the right and select the Change PIN category (For the Ratings PIN or Purchase PIN).
- 2. Use the arrow button to highlight change PIN and press the OK button.
- 3. Enter the Old PIN, arrow down and enter your New PIN, and then arrow down to confirm the New PIN. Select OK to save your new PIN. Until you change it, the default PIN is 0000.



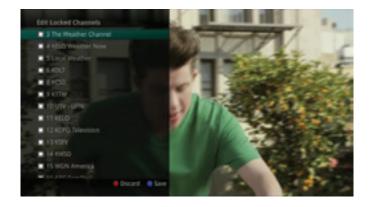
4. Once the PIN has been successfully changed, a prompt will appear. Press the OK button.

Edit Locked

1. Within the Parental Menu, arrow to the right and select the Edit Locked category. The Edit Locked category allows you to lock specific channels. This will require you to enter a PIN in order to view programming on that channel.



2. A list of channels will display. Use the Up/Down arrow buttons to move through the list of channels. When you arrive at one that you want to lock, press the OK button and the channel will be added to the locked list.



- 3. When you are finished making your selections, press the Blue button on the remote to lock the selected channels.
- 4. Press the Red button on the remote to discard the changes and return to normal viewing.

Set Ratings

- 1. Within the Parental menu, arrow to the right and select the Set Ratings category. The Set Ratings category allows you to set access to programming based on TV and Movie ratings. This will require that a PIN be entered in order to view programming at or beyond the rating you specify.
- 2. Use the Left/Right arrow buttons to choose a TV Rating. Options are: TV-Y, TV-Y7, TV-Y7 FV, TV-G, TV-PG, TV-14, TV-MA, off.

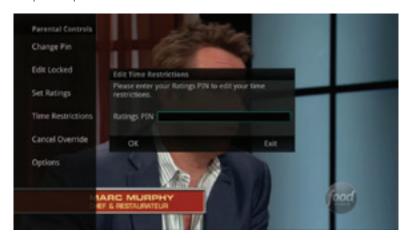


3. Use the Left/Right arrow buttons to choose a Movie Rating. Options are: G, PG, PG-13, R, NC-17, Adults Only, off.

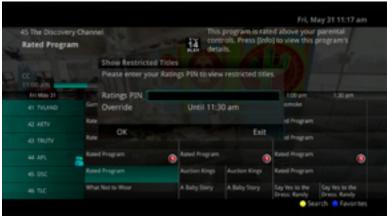


Time Restrictions

1. Edit Time Restrictions prompt



2. Within the Parental menu, arrow to the right and select the Time Restrictions category. The Time Restrictions category allows you to set time periods per day where television access requires a PIN. These time restrictions may be set by selecting the Green button to Add Restriction. A new restriction will appear to the right of the week schedule. Arrow to the right to select a day and press the OK button.

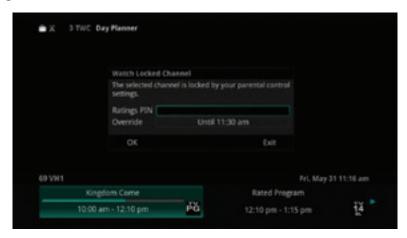


3. Once a day has been selected, use the Up/Down arrows to select a time and either AM or PM for both start and end time for the time restriction. When you are done creating time restrictions, select the FXIT button.

Watch a Locked Channel

If you have locked channels from view, you will need to enter a PIN in order to access programming on that channel. See the Settings Menu section for instructions on locking channels.

1. In this example, the channel is locked; you are prompted to enter a PIN. Until you change it through the Settings menu, the default PIN is 0000.

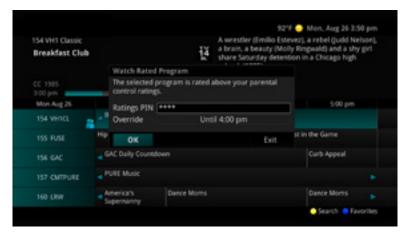


- 2. The Enter PIN screen will remain until a correct PIN is entered or until you press Exit.
- 3. Pressing Exit will bring up a screen indicating an invalid PIN was entered. Press the GUIDE button to browse for another program to watch. This same result happens when selecting a locked channel from the Guide.

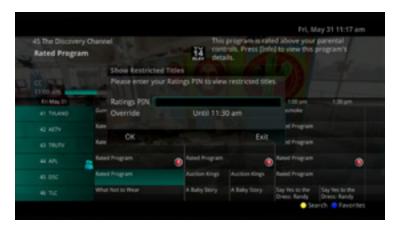
Program Outside the Parental Rating Settings

If you have set parental ratings in order to prevent viewing shows beyond a rating that you find acceptable, you will need to enter a PIN in order to access programming beyond your specified rating. See the "Understanding the Settings Menu" section for instructions on setting parental controls.

1. When the program is rated beyond the viewing limits set, you are prompted to enter a PIN.



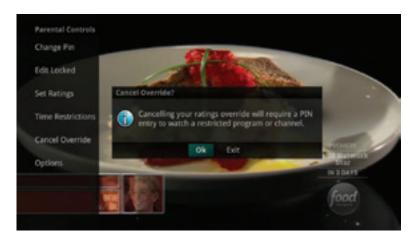
2. The Enter PIN screen will remain until a valid PIN is entered or until you press Exit.



3. Pressing Exit will bring up a screen indicating an invalid PIN was entered. Press the GUIDE button to browse for another program to watch. This same result will occur when keying in a channel number on the remote.

Cancel Override

1. Within the Parental menu, arrow to the right and select the Cancel Override category. The Cancel Override category allows any previous PIN overrides for an extended period of time to be cancelled. To cancel an existing override, select OK within the Cancel Override prompt. Once the override has been cancelled, the parental PIN will need to be used for all Locked and Rated channels.



Options

1. Within the Parental menu, arrow to the right and select the Options category. The Options category requires the Ratings PIN to be entered in order to update any settings. Enter your PIN and select OK and press the OK button



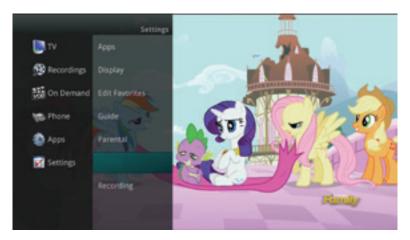
2. Once the Ratings PIN has been entered, you may choose to have Locked Channels and/or Show Restricted Titles visible. Selecting a "No" value for either setting will cause these programs to not appear in the Guide. Select OK within the prompt and press the OK button



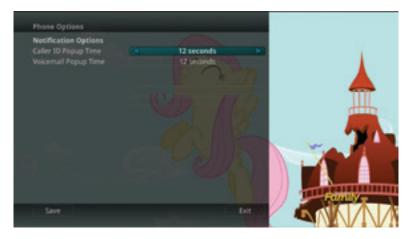
3. A Parental Controls Options prompt will appear once the changes have been saved successfully.

Voice Settings

1. From the Settings Menu, arrow to the right and choose Phone to adjust the Caller ID and Voice Mail Settings.



2. From the Phone Options menu you can turn pop-ups on or off. You may also adjust the length of time the pop-up remains on the screen from 6, 9, 12, 18, or 21 seconds.



3. To save your changes, arrow down to Save and press the OK button.

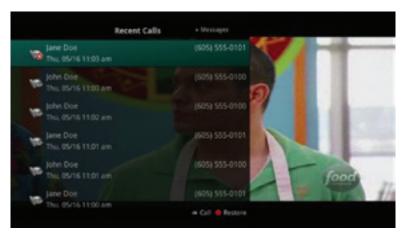
Caller ID and Message Waiting Indication on the TV

If you are subscribed to Caller ID, it is possible to have your Caller ID information display on the TV as it displays on your regular Caller ID device.

Here is an example of Caller ID display on the TV:



Press the Green button at any time to see your Caller ID Recent Calls list. This handy feature allows you to review a list of phone numbers that have called your landline phone service. To delete numbers from your recent calls list use the arrow button to highlight the number you want to delete and press the Red button on your remote.



Recording Settings

From the Settings Menu, arrow to the right and choose Recording to make changes to your settings for recorded programs.



Group Titles

Group all recorded episodes with the same title rather than listing each episode individually. The Skip Forward button will toggle between Grouped and Ungrouped listings.

Auto Expand Selection

Choose this option to automatically display information for the selected recording.

Show Folders

When the Show Folders field is set to "Yes", all recordings and future recordings will be grouped into folders when you view your Recordings Lists. With Show Folders set to No, all recordings and future recordings will be displayed individually. Keep in mind that if Group Titles is set to Yes, programs will be grouped together even if Show Folders is set to No. When viewing your Recording Lists the Skip Forward button will toggle between folders and individual recordings.

Inactivity Timeout

This setting adjusts the length of time the Status Bar remains on the screen while you are watching a recorded program after a period of inactivity. Choose from 1- 10, 12, 15, 30, 45 seconds, one or two minutes, or Never.

Skip Display

Choose between displaying the playback bar or the fast forward/replay icons during recorded show playback.

Auto Reverse

Select if you would like the playback to include an auto reverse feature Always or Never.

Skip Ahead

Skip ahead while watching a recording or while watching live TV. This can be set from 1-999 seconds.

Skip Back

Skip back while watching a recording or while watching live TV. This can be set from 1-999 seconds.

TV Parental Guidelines Ratings



All Children

This program is designed to be appropriate for all children. Whether animated or live-action, the themes and elements in this program are specifically designed for a very young audience, including children from ages 2 - 6. This program is not expected to frighten younger children.



Directed to Older Children

This program is designed for children age 7 and above. It may be more appropriate for children who have acquired the developmental skills needed to distinguish between make-believe and reality. Themes and elements in this program may include mild fantasy violence or comedic violence, or may frighten children under the age of 7. Therefore, parents may wish to consider the suitability of this program for their very young children.



Directed to Older Children - Fantasy Violence

For those programs where fantasy violence may be more intense or more combative than other programs in this category, such programs will be designated TV-Y7-FV.



General Audience

Most parents would find this program suitable for all ages. Although this rating does not signify a program designed specifically for children, most parents may let younger children watch this program unattended. It contains little or no violence, no strong language and little or no sexual dialogue or situations.



Parental Guidance Suggested

This program contains material that parents may find unsuitable for younger children. Many parents may want to watch it with their younger children. The theme itself may call for parental guidance and/ or the program may contain one or more of the following: some suggestive dialogue (D), infrequent coarse language (L), intense sexual situations (S), or intense violence (V).



Parents Strongly Cautioned

This program contains some material that many parents would find unsuitable for children under 14 years of age. Parents are strongly urged to exercise greater care in monitoring this program and are cautioned against letting children under the age of 14 watch unattended. This program may contain one or more of the following: intensely suggestive dialogue (D), strong coarse language (L), intense sexual situations (S), or intense violence (V).



Mature Audience Only

This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17. This program may contain one or more of the following: crude indecent language (L), explicit sexual activity (S), or graphic violence (V).

This information was obtained from the TV Parental Guidelines website at www.tvquidelines.org & the Motion Picture Association of America's website at www.mpaa.org

Motion Picture Association of America Ratings



A G-rated motion picture contains nothing in theme, language, nudity, sex, violence, or other matters that, in the view of the Rating Board, would offend parents whose younger children view the motion picture. The G rating is not a "certificate of approval," nor does it signify a "children's" motion picture. Some snippets of language may go beyond polite conversation, but they are common everyday expressions. No stronger words are present in G-rated motion pictures. Depictions of violence are minimal. No nudity, sex scenes, or drug use are present in the motion picture.



Parental Guidance Suggested

A PG-rated motion picture should be investigated by parents before they let their younger children attend. The PG rating indicates, in the view of the Rating Board, that parents may consider some material unsuitable for their children, and parents should make that decision.

The more mature themes in some PG-rated motion pictures may call for parental guidance. There may be some profanity and some depictions of violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental quidance. There is no drug use content in a PG-rated motion picture.

PG-13 Parents Strongly Cautioned

A PG-13 rating is a sterner warning by the Rating Board to parents to determine whether the children under age 13 should view the motion picture, as some material might not be suited for them. A PG-13 motion picture may go beyond the PG rating in theme, violence, nudity, sensuality, language, adult activities or other elements, but does not reach the restricted R category.



An R-rated motion picture, in the view of the Rating Board, contains some adult material. An R-rated motion picture may include adult themes, adult activity, hard language, intense or persistent violence, sexually-oriented nudity, drug abuse or other elements, so that parents are counseled to take this rating very seriously. Children under 17 are not allowed to attend R-rated motion pictures accompanied by a parent or adult guardian. Parents are strongly urged to find out more about R-rated motion pictures in determining their suitability for their children. Generally, it is not appropriate for parents to bring their young children with them to R-rated motion pictures.



No One 17 and Under Admitted

An NC-17 rated motion picture is one that, in the view of the Rating Board, most parents would consider patently too adult for their children 17 and under. No children will be admitted. NC-17 does not mean "obscene" or "pornographic" in the common or legal meaning of those words, and should not be construed as a negative judgment in any sense. The rating signals that the content is appropriate only for an adult audience. An NC-17 rating can be based on violence, sex, aberrational behavior, drug abuse or any other element that most parents would consider too strong and therefore off-limits for viewing by their children.

Video on Demand (VOD)

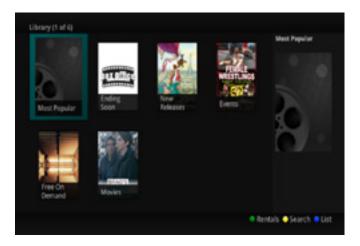
What is Video on Demand

Video on Demand (VOD) is a feature that allows you to select and watch video content when you want rather than having to watch it at a specific time. It puts you in charge! There will be FREE content as well as content available for rent. VOD is automatically enabled for all customers. If you choose to turn off VOD service, please contact our office.

How do I access VOD content?



- Hit the green VOD (Video On Demand) Button on the remote. Menu button on the remote and scroll down to On Demand and press ok. Press ok again to view the Library of content available.
- 2. You then have a choice of what content you wish to view.



- 3. When the category you want is highlighted, hit the OK button.
- 4. Use the arrow keys on your remote to search for the show or movie you want. When you have it highlighted hit the OK button to start the program. **Prices are marked** in bottom right corner. HD videos are marked on the bottom left hand side.



Does it cost anything to view what programs are available?

No, you can browse the VOD selections for free. You are only charged when you rent a program. A confirmation screen will appear to confirm your rental.

How Does VOD work?

There are some Movies and Events that you have to pay to watch. When you go through the menus listed in the steps above you will be told if there is a charge for the movie and how much. If you highlight the movie you wish to watch and press OK, you will see the option to Rent, Preview, or go Back. Highlight the option you wish to choose and click OK. When you do rent Video On Demand programming the charges will appear on your next month's billing statement.

When you choose to "Rent" the program, you will be prompted to choose if you want the content to "Share Whole Home" and to "Enter Purchase Pin". Purchase pin number is defaulted at 0000. If you wish to change the pin you may do so under Menu > Settings > Parental > Change Pin.

**If you choose to rent the program you have to hit the OK button to start it.

**If you choose not to rent the program you can simply hit the EXIT button on your remote.

Once you rent a movie, your access to it depends on the studio release. You may watch it as many times as you would like in the time period allowed.

Can I setup Parental Controls?

Yes! You can set up parental control locks by Movie Ratings, TV Ratings, TV content, certain channels, by title and also hide Show/Movie titles.

See the section, "Parental Controls" for details on how to set up the best controls for your family. Note: Parental Controls can be overridden by using the PIN code.

Is there a way to cancel my order?

No, there is not a way to cancel your order. Once you select to "RENT" the title you will be charged for it

When I rent a program, how long do I have to watch it?

You typically have 24 hours to watch your rental, though some studios allow you up to 72 hours. You can watch the rented programs as many times as you would like within the allowed period. To see which programs are still available to watch, press the MENU button on the remote and choose on Demand, then select the Rentals option.

Can I stop a program and watch it later?

Yes; you may resume or restart your program within the allowed period.

Can I pause/rewind/fast forward a VOD program?

Yes; simply use the PAUSE II, PLAY >, REW <<, and FF >> buttons on your remote to control your VOD program.

Do any of the programs have closed captioning?

Yes; some of the programs contain closed captioning. Look for the (CC) in the program description to verify if there is a closed caption option.

Are any of the programs in HD (high-definition)?

Yes; a selection of programs is available in HD. Select a program and in the information section it will list the title and then HD

Can I view HD movies on VOD?

Customers not subscribed to HD access that have HD TV connected with a component or HDMI cable will work fine and the movie will be in HD.

Customers that have a HD TV connected with a coax or composite cable or have a SD only TV can still order a movie in HD and it will work fine; but they are paying more and won't get the benefits of the clarity of HD.

How often is new content added?

New programs are added to the system monthly; all of which are controlled by the content providers.

Pay Per View

Pay Per View events may be purchased through the program guide. Programs that are available for Pay Per View purchase will appear in the program guide with a PPV gold ticket symbol, the event price, and the air time. To purchase a Pay Per View event:

Select the Pay Per View event and press the OK button.

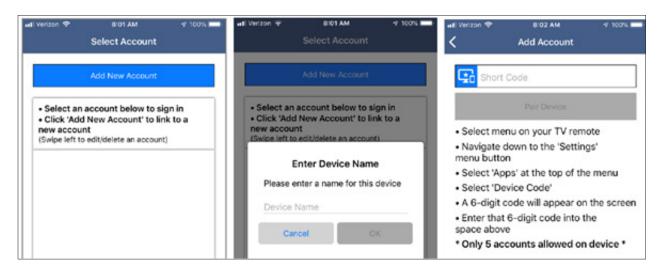
- 1. A Purchase Information window will appear showing:
 - a. Event (Title)
 - b. Start Time
 - c. End Time
 - d. Price
- 2. Select whether or not the purchased Pay Per View event should be shared with all set top boxes in the defined Whole Home Group. Unless the Share Whole Home field is set to "Yes," the Pay Per view event will only be viewable on the set top box that the event is purchased from.
- 3. Enter your Purchase PIN.

Quick Instructions to add the MyTVs App on your Device

- · You will need to be near a set top box in order to activate your account on the app.
- · You can have up to 5 devices connected to your account. Contact your Celect Communications TV provider to set up a Username and Password.

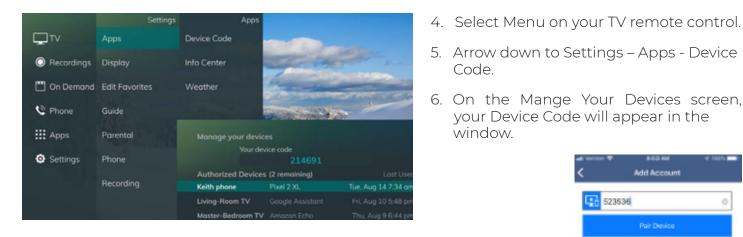
Instructions

- 1. Download the MyTVs application from the appropriate user store: (Apple App Store or Google Play Store).
- 2. Select the MyTVs icon from the screen. Click ADD NEW ACCOUNT. Enter a Device Name, to distinguish this device from other devices you have the App installed on.



3. Follow the steps in the App to link your device to your Video Account through your Set Top Box.





- 7. Enter the Device Code into your MyTVs app.
- 8. Click PAIR DEVICE.

Set Recordings

To schedule a recording:

- From the program guide, touch the program you would like to record.
- Touch the Record button
- 3. Select the Recording Type:
 - a. One Time
 - Series
- 4. Enter Start Time
- Enter Stop Time (Scheduled Time up to 60 minutes later)
- Select where you would like to Record to (if multiple options)
- Select Folder you would like to Record to (if applicable)
- Select if you would like to Record from Start of program (if applicable)
- Tap the Record button You will now see a red dot next to the program that is being recorded.

Cancel Recordings

To cancel a recording:

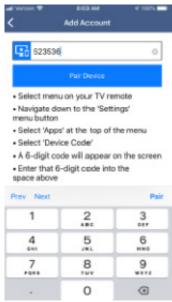
- From the program guide, touch the program you want to cancel recording
- Tap the Cancel button

Change Channel

To change a channel on a Set Top Box from the app:

- From the app's Program Guide, tap the program you want to watch
- Tap the Watch button





3. Select the Set Top Box that you would like to watch the program on

ManageMyTV on PC

- 1. In your Internet browser, go to https://managemytv.celectcom.net/lptv/
- 2. Enter your Username
- 3. Enter your Password

WatchTVEverywhere

With WatchTVEverywhere, you can watch select TV programs from devices such as smartphones, tablets, laptops, desktops, and Smart TVs.

WatchTVEverywhere works anywhere you can receive an Internet signal*: inside your house, office, shopping mall, hotel, airport, vacation home, etc. It includes live TV for some channels & has full episodes of current TV shows.

*The quality of WatchTVEverywhere signals while roaming (airports, stores, etc.) will vary depending on the strength of the signal. Data usage and roaming charges apply. Flash-enabled browsers are required to watch TV programs.

Registering

- 1. Go to celectcom.net/wtve
- 2. In the dropdown menu next to "Select your TV provider" scroll down and choose your TV provider:
 - · Celect Communications
- 3. Click Register
- 4. Fill in the form. (A copy of your bill will be helpful here!)
- 5. Click on Register
- 6. Check the email address you provided. You will find an email with your WatchTVEverywhere activation link.
- 7. Click on the link to complete the registration process.
- 8. You can now enjoy WatchTVEverywhere!

Watch WTVE

- 1. Go to celectcom.net/wtve
- 2. In the dropdown menu next to "Select your TV provider" scroll down and choose Celect Communications as your TV provider. Click 'log in'
- 3. Enter email and password
- 4. Select the TV Network you want to watch.
- 5. Click the network and you will see a list of the available programs.

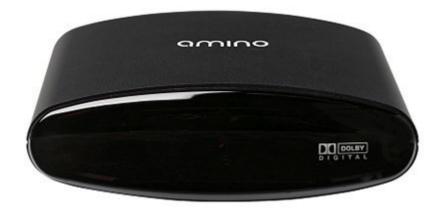
Please be sure to check your data plan before you start watching on a smart phone or a wireless network WatchTVEverywhere programs transmit a lot of data, which can become expensive if you have a limited data plan.

^{**}Programming availability may vary.

Set-Top Box Guides

Amino A140

Front Panel View



Rear Panel View



Below is an explanation for each of the connections listed above.

The **Analogue AV Output** is for Composite Video, Component (YPrPb), RGB, S-Video, and Analogue Audio.

The **HDMI** (High-Definition Multimedia Interface) connects to a high-definition TV or home theater receiver with an HDMI input (for a DVI input, use an HDMI-to-DVI adapter.)

The **RF Output/Input** is for connecting your Set Top Box to another TV.

The **Power** is the connector for the DC power adapter.

The **USB** (Universal Serial Bus) is a USB 2.0 connector.

The **Ethernet** is a RJ-45 port for IP video output.

The **Digital Audio Out** is for a S/PDIF Optical Cable for surround sound systems.

Amino A540 DVR





Below is an explanation for each of the connections listed above.

The **RF Output** is for connecting your Set Top Box to another TV.

The **Analogue AV Output** is for Composite Video, Component (YPrPb), RGB, S-Video, and Analogue Audio.

The **Digital Audio Out** is for a S/PDIF Optical Cable for surround sound systems.

The **HDMI** (High-Definition Multimedia Interface) connects to a high-definition TV or home theater receiver with an HDMI input (for a DVI input, use an HDMI-to-DVI adapter.)

The **Reset Button** is for restoring the Set Top Box to the factory settings.

The **USB** (Universal Serial Bus) is a USB 2.0 connector.

The **Ethernet** is a RJ-45 port for IP video output.

The **Power** is the connector for the DC power adapter

ADB 3800



Below is an explanation for each of the controls and lights listed above.

The **Power button**, if held for less than five seconds, turns the Set Top Box on or off. If held for five seconds longer, it restarts the TV receiver. When the Set Top Box is on the light is green.

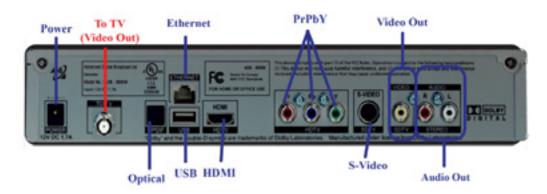
The **USB** (Universal Serial Bus) is a USB 2.0 connector.

The **HD** (High-Definition) light is green when the Set Top Box is receiving a high-definition program.

The **Menu** button displays the Menu.

The **Directional Arrows** allow you to change the channels and move through the program guide.

The **OK** button allows you to select channels or Menu options.



Below is an explanation for each of the connections listed above.

The TV To Wall (Video In) is for coaxial input for digital signal.

The **HDMI** (High-Definition Multimedia Interface) connects to a high-definition TV or home theater receiver with an HDMI input (for a DVI input, use an HDMI-to-DVI adapter.)

The **Ethernet** is a RJ-45 port for IP video output.

The **Pr, Pb, & Y** are for RCA component video outputs to an HDTV.

The **S-Video** (Super Video or Separated Video) is for a high quality video output to a VCR or TV that accepts S-Video. It carries video only; you must also connect to the TV or home theater receiver for audio.

The **Optical** is for a Toslink (S/PDIF) audio output to a digital home theater receiver.

The **Video Out** is for RCA video outputs to a TV, VCR, or other device.

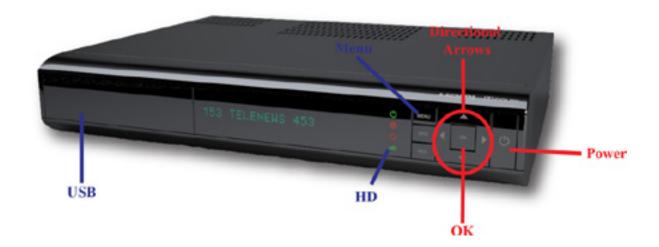
The **Audio Out** are for left and right RCA stereo audio outputs.

The **To TV (Video Out)** is for coaxial output to connect the TV receiver to the TV or VCR.

The **USB** (Universal Serial Bus) is a USB 2.0 connector.

The **Power** is the connector for the DC power adapter.

ADB 5721WNX



Below is an explanation for each of the controls and lights listed above.

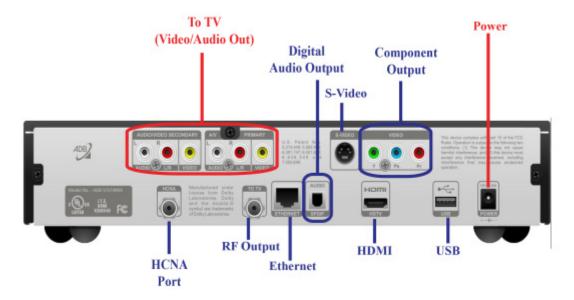
The **Power** button, if held for less than five seconds, turns the Set Top Box on or off. If held for five seconds longer, it restarts the TV receiver. When the Set Top Box is on the light is green.

The **HD** (High-Definition) light is green when the Set Top Box is receiving a high-definition program.

The **Menu** button displays the Menu.

The **Directional Arrows** allow you to change the channels and move through the program guide.

The **OK** button allows you to select channels or Menu options.



Below is an explanation for each of the connections listed above.

The **HDMI** (High-Definition Multimedia Interface) connects to a high-definition TV or home theater receiver with an HDMI input (for a DVI input, use an HDMI-to-DVI adapter.)

The **HCNA** (HomePNA over Coax) is the technology, which allows to utilize existing coaxial cable as the network's physical wiring to connect PCs and Ethernet enabled devices, such as STB, to a LAN, thereby eliminating the need to install new wiring.

The **Ethernet** is a RJ-45 port for IP video output.

The **Pr, Pb, & Y** are for RCA component video outputs to an HDTV.

The **S-Video** (Super Video or Separated Video) is for a high quality video output to a VCR or TV that accepts S-Video. It carries video only; you must also connect to the TV or home theater receiver for audio.

The **Video Out** is for RCA video outputs to a TV, VCR, or other device.

The **Audio Out** are for left and right RCA stereo audio outputs.

The **To TV (Video Out)** is for coaxial output to connect the TV receiver to the TV or VCR.

The **USB** (Universal Serial Bus) is a USB 2.0 connector.

The **Power** is the connector for the DC power adapter.

Troubleshooting Guide

Here are some solutions to problems you may encounter.

PROBLEM: LED light on the remote blinks, but the component doesn't respond.

POSSIBLE SOLUTIONS:

- 1. Try replacing the batteries. You will need two AAs.
- 2. The component may not be programmed into your remote.
- 3. The component may not be selected. Press the component button of the device you're trying to control.

PROBLEM: No Power.

POSSIBLE SOLUTIONS:

- 1. The Power cord may be disconnected. Make sure that the Set Top Box is plugged into a live electrical outlet.
- 2. Make sure the outlet is receiving power.

PROBLEM: My TV is on but the set op is turned off.

POSSIBLE SOLUTIONS:

1. Your remote can be programmed to power off the television and the set top box at the same time. However, if they do become out of synch – press the ok button on the remote to turn the power to the set top box back on. I don't think you need to reformat pages – white space is fine.

PROBLEM: No Sound.

POSSIBLE SOLUTIONS:

- 1. The Mute button may have been pressed on the remote. Press the Mute button to restore the sound and volume.
- 2. The audio cables may need to be connected or replaced.

PROBLEM: No Picture.

POSSIBLE SOLUTIONS:

- 1. Check all cables.
- 2. If your TV is hooked up to coax cable, the TV may be on the wrong channel. Try going to Channel 3 or 4.

PROBLEM: No Picture or Sound.

POSSIBLE SOLUTIONS:

- 1. The signal may not be reaching your TV. Make sure all the cables are connected properly on the back of your Set Top Box and your TV.
- 2. Make sure your Set Top Box is turned on and displays a green light.
- 3. The TV may not be on the right channel to display input. Using the Remote Control for the TV OR if your TV has been programmed into the Set Top Box Remote Control, using the Remote Control for the Set Top Box, make sure the TV is on the correct channel.
- 4. After trying solutions 1 & 2 and still no picture, you will need to Reboot your system. To do this, unplug the Set Top Box and plug it back in. It will take up to 5 minutes for your system to restart.

PROBLEM: Picture is distorted.

POSSIBLE SOLUTIONS:

1. The TV cable may be disconnected or loose. Make sure the cable is tightened or reconnected.

PROBLEM: VCR will not record.

POSSIBLE SOLUTIONS:

- The signal may not be reaching your TV. Make sure all the cables are connected properly on the back of your VCR and your TV.
- 2. The TV may not be on the right channel to display input. Make sure the TV is on the correct channel.
- 3. Make sure you are using the correct remote.

PROBLEM: Parental Controls are not working.

POSSIBLE SOLUTIONS:

- 1. You will need to activate Parental Controls by pressing the Menu button
- 2. You need to make sure there is a checkmark next to Parental Controls in the Settings option.
- 3. You need to make sure that the Movie & TV Ratings are listed to your desired content.

PROBLEM: Can't adjust the recorded program that I am watching.

POSSIBLE SOLUTIONS:

- 1. You will need to use the VCR/DVD/PVR Controls on your Set Top Box remote.
- 2. To stop the program, press the Stop button instead of the Exit button.

PROBLEM: Can't get the Menu, Guide, or Info button to work.

POSSIBLE SOLUTIONS:

1. Press the STB button located in the upper right hand corner of your remote. Make sure that it lights up when pushed.

PROBLEM: TV says "No Signal" and it's on the right channel.

POSSIBLE SOLUTIONS:

1. Most likely the TV is on the wrong input. To correct this, do the following: With the TV and the set top box on, hit the TV button on your remote then the Input button on your remote. Keep pushing the Input button on your remote until it goes through all the options or until your picture comes back on. If the Input button does not do anything, you can change the input or source button on your TV by physically changing the channel using the up or down button on your TV box.

PROBLEM: Some channels are in Spanish and others don't have any sound at all.

POSSIBLE SOLUTIONS:

1. The language in the set top box has been set to Spanish. To correct this, do the following: Press the Menu button on your remote; Select the Settings icon; Using the Directional Arrows, highlight Hardware Settings and press OK; Using the Directional Arrows, highlight Audio and press OK; Both the primary and secondary languages should say English, if both or either one do not say English, highlight primary and/or secondary language and press the Down arrow until English is in the field then press OK; Pressing the Red button on your remote control twice to get back to your program.

PROBLEM: Why doesn't my non-DVR Set Top Box show my DVR Recordings?

POSSIBLE SOLUTIONS:

1. You will need to make sure you are signed up for Whole Home DVR Access. If you are, unplug your DVR Set Top Box and plug it back in to reboot the system.

PROBLEM: Why do I get the message "Video Channel is blocked" when I try to order a PPV movie?

POSSIBLE SOLUTIONS:

- 1. Check your Parental Control settings to determine if the settings are blocking the movie.
- 2. Check your Channel Blocking settings to determine if the channels are blocked.
- 3. The movie may already be playing. Some PPV movies won't let you order the show once it has begun.

PROBLEM: Can I restart live TV with my Big Button remote since I do not have a green button?

POSSIBLE SOLUTIONS:

1. You will have to swap the Big Button for a black remote.

PROBLEM: The CC button on my remote doesn't work.

POSSIBLE SOLUTIONS:

1. The CC button on the remote does not control Closed Captioning. Press the # button on your remote to turn CC on/off. Closed captioning can also be controlled in the Menu. (See the Menu settings for more details.)

PROBLEM: When I'm in the Guide and pick a channel I can't use my OK button to get out of the guide.

POSSIBLE SOLUTIONS:

- 1. Press the Exit button.
- 2. Go into the Guide and change the settings in there. (See the Guide settings for more details.)

PROBLEM: Restart TV doesn't work.

POSSIBLE SOLUTIONS:

1. Restart TV doesn't work on every channel. It will only work if you see a green circle clock on the guide.



PROBLEM: Pausing Live TV doesn't work on all of my TVs.

POSSIBLE SOLUTIONS:

1. If the STB is a 3800 you will need to change out the box in order to be able to rewind or pause live TV.

PROBLEM: What is the RES button on the front of my box for?

POSSIBLE SOLUTIONS: It allows you to quickly adjust the resolution settings on your box.

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