

Spectrum Universal Remote

Tutorial

Spectrum Universal Remote Usage

Power on/off control

Most TV devices have a Push-to-Toggle On/Off button. When the power is off, pushing the button turns it on. When the power is on, pushing the button turns it off. There is no specific On or Off control — just a toggle (i.e. switch) from one to the other.

Because of this feature of the devices that the remote is used to control, it has no way of forcing a device to its On or Off state. You, as a user, need to be aware of the current state of the devices being used to know how to control them with the remote.

For illustration, let's consider the most common situation, where the TV and Cable Box are to be used. If both are Off, pushing the white **ON/OFF** button turns them both on. If both are On, pushing that button turns them both Off. This is the typical use of the remote.

Sometimes, the Cable box will be On while the TV is Off, or vice versa. In this case, pushing the white **ON/OFF** button will simply reverse the situation — On device goes Off, Off device goes On. This is not a malfunction. It is because of the On/Off capabilities of the devices.

When you see that one of the devices is On and the other is Off, do not use the white **ON/OFF** button. This is when the red **POWER** button should be used. It still sends a toggle command, but to only one device at a time. It can therefore be used to change the On/Off state of one device, while leaving the other device alone.

Which device does the red **POWER** button control? You decide that. You select the device that the remote controls by pressing one of the round buttons below the **ON/OFF** and **POWER** buttons. Your most frequent choices will be **TV** and **CBL** (for the Cable Box).

<u>Example</u>

Assume that the Cable Box is On, the TV is Off and you want to watch TV. Press the round **TV** button, then the red **POWER** button. This will turn the TV on. Now press the round **CBL** button, so that the remote can be used to control the Cable Box functions, like channel, volume, etc.

Program information controls

Spectrum provides an online TV Guide. Like a printed TV Guide, it displays the TV channels as rows and the time slots across the top. You access the listing by pressing the blue **GUIDE** button found in the 10 o'clock position in the circular group of buttons near the top of the remote.

You can scroll up or down in the list, using the gray up and down arrows (triangles) near the blue **OK/SELECT** button. This selects a channel of interest. You can scroll forward and back in time using the gray left and right arrows.

Across from the blue **GUIDE** button is the blue **INFO** button. Pressing this button at any time provides more information about the selected TV program. This can be used in combination with the GUIDE function. It can also be used when a program is being watched.

The blue **EXIT** button at the 8 o'clock position in the circular group will leave the mode you last selected — GUIDE, INFO, or another, to return to normal viewing.

The blue **LAST** button at 4 o'clock backs the display up to the screen last viewed.

The blue **MENU** button at the 12 o'clock position takes you into a menu set of screens that are very useful, but beyond the scope of this part of the tutorial.

DVR (Digital Video Recorder) controls

If your TV setup includes a Spectrum DVR, a group of buttons on the remote are used to control it.

The round red button with the label **REC** is used to initiate or program a recording. If you are watching a program, pressing **REC** will cause the DVR to record it for future playback. More usefully, when a program is selected in the GUIDE, pressing **REC** will program the recording of that program when it is time for it to play.

The green **MY DVR** button brings up a list of all programs that have been recorded. Any of these can be played by selecting it and pressing the black **PLAY** button with the triangle on the button.

The black button with the **PLAY** label triggers the play of a recorded program.

The black button with the **LIVE** label, when watching a recorded program, returns to display of live programming on whatever channel was selected before playing the recording.

The black button with the **PAUSE** label pauses the play of a program. The **PLAY** button resumes play.

The black button with the label **REW** is used to rewind back through a recording. Pressing it 1-5 times triggers rewinding at different speeds — faster for more pushes.

The black button with the circular arrow (call it **BACKUP**) backs up playback by a fixed amount of time — about 10 or 15 seconds. This is more convenient for short back-ups than the Rewind button.

The black button with the label **FFWD** is used to scan fast forward through a recording. Pressing it 1-5 times triggers scanning at different speeds — faster for more pushes.

Example

Fast forward and backup can be used to skip commercials. Scan fast forward until you pass the end of the commercial, then press the **BACKUP** button (circular arrow) to resume, without missing any of the program of interest.

The blue **MENU** button at the 12 o'clock position mentioned in **Program information controls** above offers a number of operations related to recording programs. These include recording a particular channel at a preset time, viewing a list of programs set to be recorded at future times, and viewing lists of program series set to be recorded. Use of these features is beyond the scope of this tutorial. The attached extract from the Spectrum DVR Guide found on-line gives detailed instructions.

NOTE: Spectrum may change their operation from time to time, so the attached may not exactly match what you will see on your TV.

Spectrum Guide DVR: Recording

URL: https://www.spectrum.net/support/tv/spectrum-guide-dvr-recording/

Recording your favorite programs is easy with Spectrum Guide. You must subscribe to Spectrum DVR Service and have a DVR Spectrum Receiver to use this feature. To upgrade your service, please <u>contact us</u>.



You can record a program you are currently watching on Live TV, or you can record future programs. You can even automatically record all episodes of a TV series.

How to Set a Recording Using the Record Button

To record a program you are currently watching on Live TV:

- Press the **RECORD** button on the remote.
- 2. If the program is a movie, live event, or special (not part of a series), recording begins immediately. If you have been watching the program for a while, the portion of the program stored in the Time Shift Buffer up to 60 minutes will also be saved as part of the recording.
- 3. If the program is part of a series, you will have the option to record just the current episode or create a series recording.
- 4. Selecting **RECORD EPISODE** will start recording immediately.





- 5. If you choose to record a series, you can adjust recording options as desired:
 - Record Episodes (New Only / All Episodes).
 - Start Time (As Scheduled / Up to 5 minutes early).
 - Stop Time: (As Scheduled / Up to 2 hours late).
 - Keep Until: (Space is needed / I delete).
- 6. Review the options and select **RECORD** to schedule the series recording.

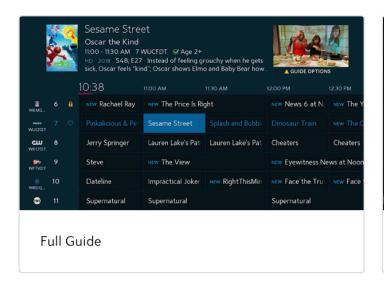


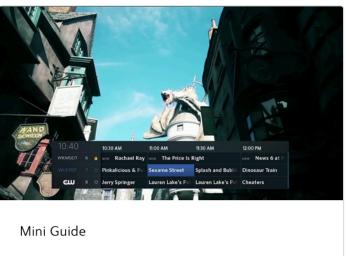
Note: Not all programming begins or ends exactly at the scheduled time. You can use the Start Time and Stop Time options to make sure you don't miss the beginning or end of a program.

How to Set a Recording from the Guide or Mini Guide

To record a future program from the Guide or Mini Guide:

1. Display the Guide by pressing the **GUIDE** button on the remote, or display the Mini Guide by pressing the **OK** button twice.





2. Use the arrow buttons to highlight the upcoming program you want to record and press **OK**.

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Note: If you select a program in the current time slot you will be tuned to that channel. To record the program, select it and press the **RECORD** button instead.



- 3. Select **RECORD**. If the program is part of a series, you will have the option to record just the current episode or create a series recording.
- 4. Selecting **RECORD EPISODE** will start recording immediately.





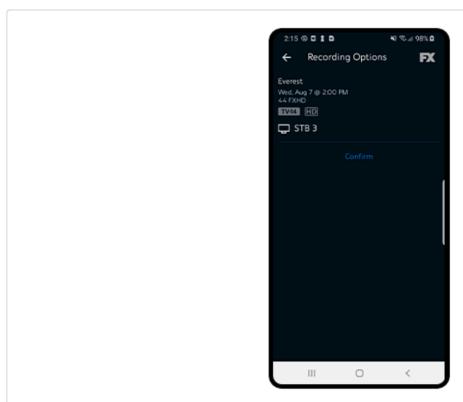
- 5. If you choose to record a series, you can adjust recording options as desired:
 - Record Episodes (New Only / All Episodes)
 - Start Time (As Scheduled / Up to 5 minutes early)
 - Stop Time: (As Scheduled / Up to 2 hours late)
 - Keep Until: (Space is needed / I delete)
- 6. Review the options and select **RECORD** to schedule the series recording.

How to Set Recordings on a Mobile Device

To record a program from a remote device like a mobile phone or tablet, you'll need the <u>Spectrum TV app</u> on your device.

To set a recording for your DVR from the Spectrum TV app:

- 1. Locate the program you'd like to record from the **Guide** or through **Search**.
- 2. Choose a program for details.
- Select Recording Options.
- 4. A list of Spectrum receivers will appear. Choose the receiver where you'd like to have the recording. Select **Confirm**.
- 5. Once the program's recorded, it'll appear on the DVR list on the associated Spectrum receiver.



Set Recording screen on an Android phone.

View DVR History

The **History** screen in the Spectrum Guide displays a list of your recordings. It shows the status of each recording: if it was completed or, if stopped, how much was recorded.



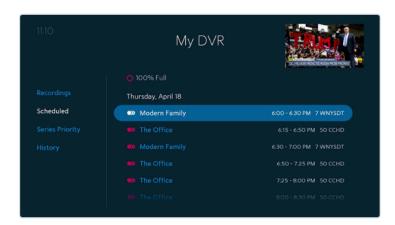
To view your DVR History:

- Press the DVR/My DVR on your remote control. If your remote does not have a DVR/My DVR button, go to the Main Menu and select My Library>Go to My DVR.
- 2. Navigate to **History** using the **arrow buttons** on your remote control and then press **OK**.
- 3. Use the **arrow buttons** to highlight a title and press **OK** to see program details.

How to Cancel a Recording

Scheduled recordings are listed in the My DVR section of My Library. To cancel an upcoming recording:

- 1. Press the **DVR** button on the remote.
- 2. Use the arrow buttons to select **SCHEDULED** and press **OK**.
- 3. Select the desired recording and press OK.
- Select CANCEL RECORDING.
- Select CANCEL RECORDING again to confirm.





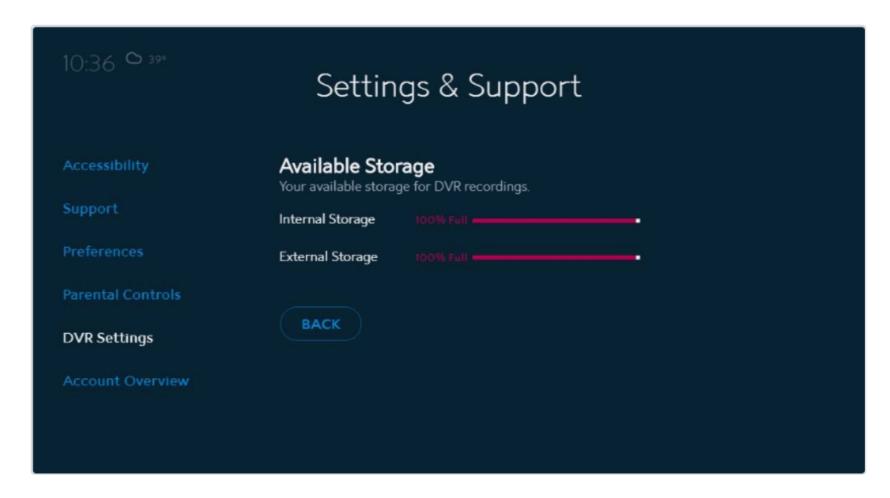
How to Cancel a Series Recording

To stop automatically recording episodes of a TV series:

- 1. Press the **DVR** button on your remote control and select **Scheduled**.
- 2. Highlight an upcoming episode of the series and press **OK**.
- Select GET MORE INFO.
- Select VIEW SERIES INFO.
- 5. Select **CANCEL RECORDING** and confirm on the next screen.

View Available Storage

You can easily view how much storage space is available on your DVR.



To view your available storage space:

- 1. Press the **DVR/My DVR** button on your remote control.
- 2. Navigate to **DVR Settings** using the **arrow buttons** and then press **OK/Select**.
- Press the right arrow button to highlight Available Storage and then press OK/Select.

Troubleshooting DVR Storage

The following are some problems associated with having limited available storage on your Spectrum My DVR:

- Can't record a program
- Scheduled recordings are automatically deleting
- Can't schedule a recording
- Scheduled recording didn't record

If your available disk space drops below 5% (95% full or higher) or the estimated scheduled recordings for the next two weeks exceed your available space, the outline for the storage gauge will be red. If the disk space is full, programs not marked to be saved **Until I Delete** are automatically deleted.

Space-Saving Tips

- SD programs take up less space than HD programs.
- Set record duplicates to No.
- Record only <u>new episodes</u>.
- Consider an external hard drive (eSATA).
- Delete unwanted programming on a regular basis.