

## Regulatory Factors

Echostar Technologies L.L.C. declares that this device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference,
2. This device must accept any interference received. This includes interference that may cause undesired operation.

Do not make changes or modifications to this equipment. This could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and the set-top box.
- Connect the equipment into an outlet on a circuit different from that to which the set-top box is connected.
- Consult the dealer or an experienced radio/TV technician for help.

# Quick Start Guide

HC620-DRS

## Remote Functions

**Press the CBL button to control the set-top box.**

**CBL Mode**  
Correct mode for operating your system.

**Recall**  
Go back to the last channel viewed.

**Format**  
Change the shape of the picture on your TV screen to match the frame size of the program you are watching.



**Menu**  
Access features and settings, including Parental Controls, My Account and more.

**Guide**  
Display current and future TV program listings.

**Info**  
Display additional program info.

**Cancel**  
Go back one on-screen menu at a time. (Note: This may not be the previous screen you were viewing.)

**DVR Controls**  
See the *User Guide* for further instructions on how to use your DVR.

**View Live TV**  
Return to watching live TV. Also exits all on-screen menus.

Remote image may vary.

## Turning Your TV On and Off

- Start with your TV and set-top box off.
- To turn your TV ON, press and release the red TV POWER button on your remote.



The screen saver appears whenever your set-top box is OFF to remind you that your TV is still ON.

- To turn your TV OFF, press and release the red TV POWER button on your remote again.

## Turning Your Set-Top Box On and Off

- Start with your TV on and set-top box off.
- To turn your set-top box ON, press and release the red POWER button on your remote.



A TV picture appears.

- To turn your set-top box OFF, press and release the red POWER button on your remote again.

## Staying on the Correct TV Input or Channel

Your TV needs to remain on the correct input or channel to watch your service. If your TV is not on the correct input or channel, your TV may display a black, blue, or snowy screen, depending on your TV. The input or channel your TV needs to be on may be noted on a sticker on the back of your remote or below.

### How You Might Get On the Wrong Input or Channel:

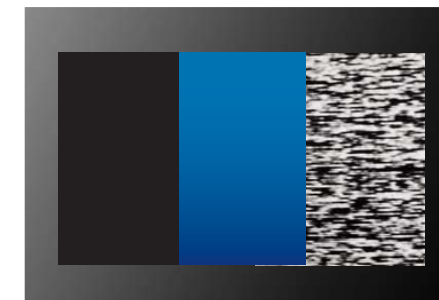
- Changing the input on your TV to operate a DVD player or video game system.
- Changing your TV input or channel using your TV remote or the TV itself.
- Pressing the INPUT or CHANNEL buttons with your remote when you are not in CBL mode.
- Power outage causing your TV to get off the correct channel or input.

## Fixing a Black, Blue, or Snowy Screen

Get your TV OFF the correct input or channel by pressing and releasing the CHANNEL UP button on your TV remote or the TV itself.

Get your TV back ON the correct input or channel:

- Cycle your TV through its inputs by pressing the INPUT, SOURCE, or TV/VIDEO button on your TV remote or the TV itself.
- If the picture is not restored, change your TV to channel 3 or 4 using your TV remote or the TV itself.
- Once your TV picture is restored, press and release the CBL mode button on your remote to ensure you're in the proper mode for controlling your set-top box.



A black, blue, or snowy screen appears.



A TV picture appears.



When the CBL button is pressed, it lights up green.

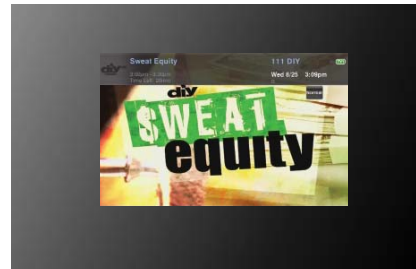
## Record the Input Channel Information

Channel or Input for Cable Programming	AUX Device Type
<input type="text"/>	<input type="text"/>
TV Code	AUX Code
<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

## Changing Channels

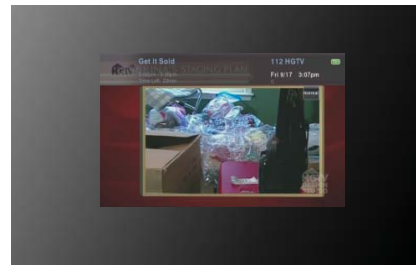
There are three ways to change channels on your set-top box.

1. Type a channel number using the number buttons on the keypad.



The TV channel changes.

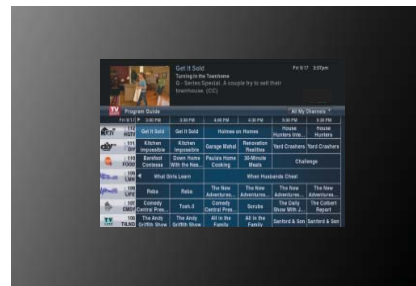
2. Press and release the CHANNEL UP/DOWN buttons.



The TV channel changes.

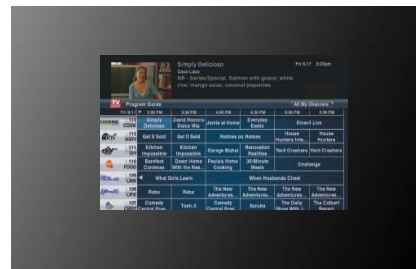
3. Use the Program Guide.

- a. Press and release the GUIDE button.



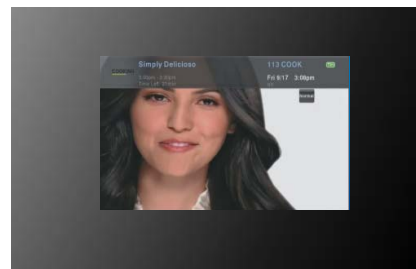
The Program Guide appears.

- b. Press and release the CHANNEL UP/DOWN or the PAGE UP/DOWN buttons to highlight the channel you want to watch.



The Program Guide moves up or down.

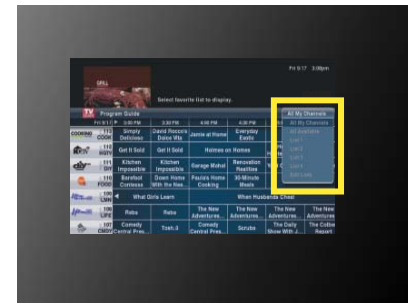
- c. Press and release the OK button.



The TV changes to the highlighted channel.

## Select a Viewing List for Your Program Guide

- a. Press and release the GUIDE button twice.



The viewing list drop down menu appears.

- b. Press and release the CHANNEL UP/DOWN buttons to choose the viewing list you would like to see, then press and release the SELECT button.



The Program Guide indicates which list you are on. If you are on the All Available list, channels shown in red are not included in your subscription.

## Exiting On-Screen Menus

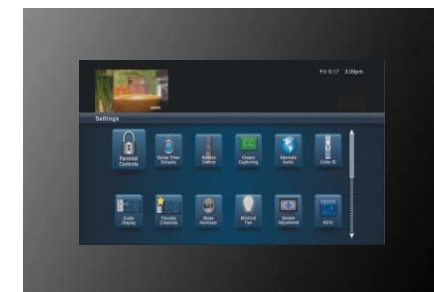
When you're in an on-screen menu, it's easy to exit the on-screen menu and return to the program you were watching.

To exit an on-screen menu, press and release the VIEW LIVE TV button.



- OR -

Press the CANCEL button to exit one on-screen menu at a time.



The TV is on a menu screen.



The menu screen is exited and a TV picture appears.

## Additional Tips

### Setting Parental Controls:

- a. Press and release the MENU button.
- b. Select "Settings" and then select "Parental Controls."
- c. Choose from the pre-set locks for a high, medium, or low restriction level, or select "Custom" to customize restrictions.
  - To mirror these settings for the remote viewing location on a computer or mobile device:
    - a. Select "Apply these settings to Remote Viewing (PC/Mobile)."
    - b. Select "Yes."
- d. Scroll up and select "Parental Controls" and then select "On."
- e. Enter and confirm the 4-digit password you wish to set.
- f. Select "Save."

### Setting Closed Captioning:

- a. Press and release the MENU button.
- b. Select "Settings" and then select "Closed Captioning."
- c. Scroll to the Closed Captioning box and select "On."
- d. Select "Save."

## Troubleshooting

Most technical problems that an agent can help you with can be solved by following these four easy steps:

1. Make sure your remote is in CBL mode.
2. Make sure your TV is on the correct input/channel.
3. Make sure you're on the correct channel List.
4. Reset your set-top box by unplugging it from the wall for 10 seconds. Plug it back in and turn it on.

### Where to go for additional information:

- Press and release the MENU button and then select "Help."
- Call Customer Service at XXX-XXX-XXXX
- Visit our website at



• Visit our