



COX BUSINESS TV

Dear Customer:

You made a great choice when you signed up for Cox Business TV. With hundreds of channels and incredible TV and music programming, you'll keep your employees informed and up-to-date and make your customers feel comfortable and welcome.

Cox Business TV enables any television to receive the new digital format from a traditional cable outlet with a digital receiver. The on-screen Interactive Program Guide (IPG)* gives you access to new features such as browsing by theme, show, program, event and time, as well as the comfort of being able to block inappropriate programming from your employees and customers by channel, time and rating.

Music Choice from Cox Business TV features over 40 channels of CD-quality, commercial-free music. Choose rock, classical, country, jazz and more, anytime day or night, to set the mood of your office environment.

This handbook will introduce you to all of the options available with Cox Business TV. If you have questions, would like to inquire about other programming options, or want to learn about Cox Business InternetSM and Cox Digital Telephone[®], please call your local customer care representative at the number in your area listed below. Or visit us online at www.cox.com.

Thank you for your business and enjoy the show!

AR - NW Arkansas	800-620-6196	KS - Wichita	800-860-6196
AZ - Phoenix	623-322-2000	LA - Baton Rouge	225-615-2000
AZ - Tucson	800-929-5118	LA - Lafayette	866-272-5777
CA - Orange County	949-546-2020	LA - New Orleans	504-304-1700
CA - San Diego	619-269-2000	NE - Omaha	402-934-6000
CT - Manchester	860-432-6000	NV - Las Vegas	702-507-2000
FL - Central Florida	866-272-5777	OH - Cleveland	216-535-3344
FL - Ft. Walton Beach	850-796-0394	OK - Oklahoma City	405-600-6333
FL - Pensacola	850-478-1269	OK - Tulsa	918-806-6079
GA - Macon	478-784-5131	RI - Rhode Island	401-383-6100
IA - Council Bluffs	402-934-6000	VA - Hampton Roads	757-369-6500
ID - Sun Valley	866-272-5777	VA - Northern Virginia	866-272-5777
KS - Salina	800-860-6196	VA - Roanoke	540-777-7373
KS - Topeka	800-860-6196		

^{*}Features may not be available with all programming packages.

Cox Business TV User's Guide

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Cox Business TV Digital Receivers — Important Tips for Safe Operation

Cox Business uses several digital receiver models. All are manufactured by Motorola and include the ability to manually turn power ON/OFF, channel UP/DOWN and volume UP/DOWN from buttons on the front of the digital receiver.

Please follow these important tips for safe operation of your digital receiver.

Read and Retain Your User's Guide

It is important to read all of the instructions before you operate this equipment. Pay particular attention to the safety precautions. You'll find your Cox Business TV User's Guide is a user-friendly reference for any questions you may have. Remember that you can also visit us online at www.cox.com for additional resources.

Don't Move the Digital Receiver

The digital receiver is really a computer that communicates with our network. It is set up to operate from only one cable outlet in your establishment. If you move the digital receiver, it is possible that it may not work properly in its new location. If you must move the digital receiver to a new cable outlet location, please contact Cox Business customer service at (866) 272-5777.

Safeguard Your Equipment

Avoid personal injury and damage to your equipment. Place all electronic equipment on a flat surface that is sturdy enough to support the size and weight of your equipment. Be sure your equipment is located close enough to an electrical outlet to accommodate the length of the power cord. Be sure your equipment is placed such that it has adequate ventilation.

CAUTION: An overextended cord can cause wires to fray and fail.

CAUTION: An unstable surface can cause equipment to fall.

CAUTION: Poor ventilation can cause equipment to overheat and fail.

Keep Your Equipment Clean

Dust can interfere with and damage your equipment and so can cleaning supplies! Do not use a liquid cleaner or an aerosol cleaner directly on the surfaces. Use a damp cloth or a cleaner designed specifically for electronics.

CAUTION: Be sure to unplug all equipment from the electrical outlet before cleaning.

CAUTION: Dust removers or any magnetic/static cleaning device may harm your equipment.

Avoid Contact with Liquid or Moisture

Placing your equipment on a wet surface or placing wet objects on top of your equipment can cause electrical damage. Do not place beverages on your equipment.

Let Your Equipment "Breathe"

Your equipment has openings for ventilation that protect it from overheating. To ensure the reliability of your equipment, do not obstruct the openings.

- Do not place other equipment, lamps, books or any objects on top of this equipment.
- Do not place this equipment on a bed, sofa, rug or any similar surface.
- Do not place this equipment over a radiator or a heat register.
- Do not place this equipment in an enclosure, such as a bookcase or equipment rack, unless the installation provides proper ventilation.

Keep animals away from your electrical equipment. Animals, especially cats, can be attracted to the warmth of the digital receiver for napping. The equipment cannot "breathe" with the vents blocked, and it will overheat.

Avoid Electrical Shock and Fire Hazard

Never push objects through the openings in this equipment.

CAUTION: Objects placed through the openings of your equipment can touch dangerous voltage points or cause electrical shock or fire.

Use Appropriate Voltage and Frequency

Operate this equipment only from an electrical outlet that has the voltage and frequency that the equipment label indicates.

CAUTION: Do not overload electrical outlets and extension cords. A power surge protector is recommended for use with your equipment.

Make Sure Your Equipment Is Properly Grounded

This equipment has a two-prong plug. It is "grounded" when the plug is inserted properly into a grounded, two-socket electrical outlet. This plug is polarized and it has one wide prong and one narrow prong. This plug fits only one way. If you are unable to insert this plug fully into the outlet, contact an electrician to replace the old outlet.

CAUTION: Do not force your two-pronged plug into an electrical outlet. Contact an electrician if your plug does not fit fully into the outlet.

Protect Your Electrical Cords

Foot traffic damages electrical cords and cords may trip an unwary person. Placing objects on or against the cords may damage the cords. Watch for wear and tear, particularly where cords plug in at the outlet and where cords exit the equipment.

CAUTION: Cords can trip an unwary person; frayed and worn cords can be a fire hazard.

CAUTION: Allow only qualified personnel to service your electronic equipment.

CAUTION: Do not open the cover of this equipment. Contact Cox Business customer support — (866) 272-5777 — if your Cox Business TV equipment requires service.

CAUTION: Do not place a magnet or any type of magnetic/static dust removal device on or near this equipment. Magnetic/static devices may affect the operation of this equipment.

Damage That Requires Service

If your equipment has damage that requires service, unplug your equipment from the electrical outlet. Refer all service to qualified service personnel when any of the following occurs:

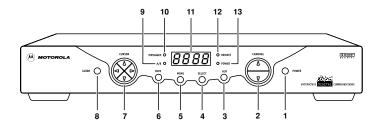
- There is damage to the power cord or plug.
- Liquid enters the equipment.
- A heavy object falls on the equipment.
- There is exposure to rain or water.
- Operation is not normal, even after attempts to rectify as outlined in this guide.
- The equipment is dropped or the cabinet of this equipment is damaged.
- This equipment exhibits a distinct change in performance.

Upon completion of any service or repairs to this equipment, ask the service technician to perform safety checks to determine that the equipment is in proper operating condition.

To set up a repair appointment, contact Cox Business customer support — (866) 272-5777.

Cox Business TV Digital Receivers — Connection Diagrams

Typical Digital Receiver



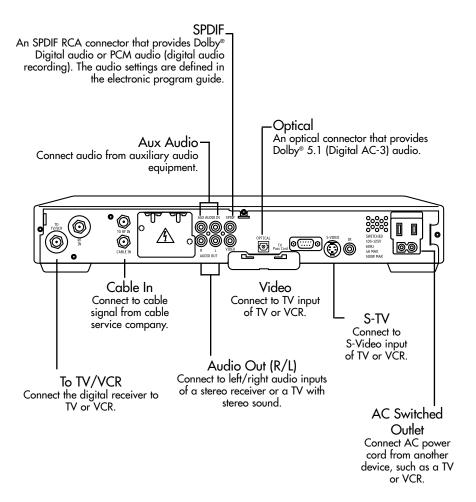
Cox Business uses several digital receiver models. All are manufactured by Motorola and include the ability to manually turn power ON/OFF, channel UP/DOWN and volume UP/DOWN from buttons on the front of the digital receiver.

- 1. Turns digital receiver on/off.
- 2. Changes channel up or down.
- When enabled, this switches an add-on module from one function to another function.
- Selects function options and Pay-Per-View events and tunes channels from the on-screen Interactive Program Guide (IPG).
- 5. Displays Main Menu.
- 6. Displays current channel and program information.
- 7. Moves the cursor in Menu and IPG screens.
- 8. Displays the IPG.
- 9. Lights if optional switch is activated.
- 10. Lights to indicate that a message is present.*
- 11. Normally displays current channel number or time; in the diagnostic mode, displays diagnostic codes.
- 12. Flashes when an error-free signal is received from the remote control.
- 13. Lights when unit is on.

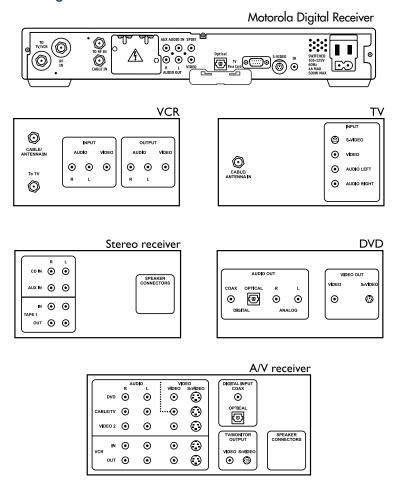
^{*}Option may not be available in your area.

Standard Connection Diagram

Turn the TV to either channel 3 or channel 4.



Recording Your Connections



Use this diagram to record cable connections from the rear panel. Later, you can use this diagram to reconnect your system if you move the equipment or add new equipment.

Disconnect the power from the digital receiver before connecting or changing cable connections. Do not place another component or object on top of the digital receiver.

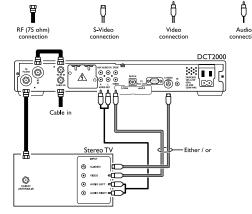
Audio/Video Connections

Before you begin to hook up your digital receiver, review the following:

- For basic cable connections, use 75-ohm coaxial cables equipped with F-type connectors. You can find coaxial cables in your local electronics store.
- For audio or video outputs, use cables equipped with RCA and S-TV type connectors.
- If you are connecting the coaxial TO TV/VCR connector on the digital receiver to the coaxial CABLE/ANTENNA IN connector on the TV, you must tune your TV to channel 3 or 4.
- Disconnect power from the digital receiver before connecting or changing cable connections.
- Do not place anything on top of the digital receiver, especially other home video components.

Connecting the DCT2000 to a Stereo TV

View picture on component input.





Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables for the digital receiver.

Connecting a Stereo TV

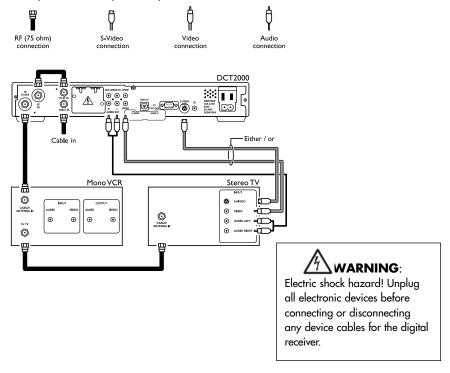
- Connect an RF coaxial cable between the cable wall outlet and the CABLE IN connector on the digital receiver.
- 2. Connect the RF coaxial cable, supplied with the digital receiver, between the RF IN and TO RF IN connectors on the digital receiver.
- Connect an RF coaxial cable between the TO TV/VCR connector on the digital receiver and the CABLE/ANTENNA IN connector on the TV.
- Connect a stereo audio cable between the AUDIO R and L connectors on the digital receiver and the AUDIO LEFT and AUDIO RIGHT connectors on the stereo TV.
- Connect a video cable between the VIDEO connector on the digital receiver and the VIDEO connector on the TV.

OR

Connect an S-TV cable between the S-VIDEO connector on the digital receiver and the S-VIDEO connector on the stereo TV.

Connecting the digital receiver to a Stereo TV and Mono VCR

View picture on component input.



Connecting a Stereo TV and Mono VCR

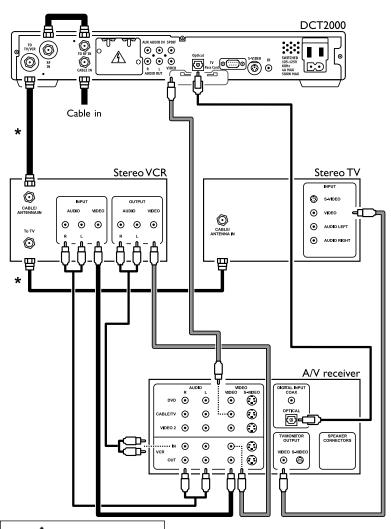
- Connect an RF coaxial cable between the cable wall outlet and the CABLE IN connector on the digital receiver.
- Connect the RF coaxial cable, supplied with the digital receiver, between the RF IN and TO RF IN connectors on the digital receiver.
- Connect an RF coaxial cable between the TO TV/VCR connector on the digital receiver and the CABLE/ANTENNA IN connector on the mono VCR.
- Connect an RF coaxial cable between the TO TV connector on the mono VCR and the CABLE/ANTENNA IN connector on the stereo TV.
- Connect a stereo audio cable between the AUDIO OUT R and L connectors on the digital receiver and the INPUT AUDIO RIGHT and LEFT connectors on the stereo TV.
- Connect a video cable between the VIDEO connector on the digital receiver and the INPUT VIDEO connector on the stereo TV.

OR

Connect an S-VIDEO cable between the S-VIDEO connector on the digital receiver and the INPUT S-VIDEO connector on the stereo TV.

Connecting the digital receiver to a Dolby® 5.1, TV, VCR and A/V Receiver View picture on component input.







Electric shock hazard! Unplug all electronic devices before connecting or disconnecting any device cables for the digital receiver.

Connecting Dolby® 5.1, TV, VCR and A/V Receiver continued

- Connect an RF cable between the cable wall outlet and the CABLE IN connector on the digital receiver.
- Connect the RF coaxial cable, supplied with the digital receiver, between the RF IN and TO RF IN connectors on the digital receiver.
- 3. Connect an optical audio cable between the OPTICAL connector on the DCT2000 and the OPTICAL connector on the A/V receiver.
- Connect a stereo audio cable between the VCR AUDIO OUT R and L connectors on the A/V receiver and the INPUT AUDIO R and L connectors on the stereo VCR.
- 5. Connect a TV cable between the VIDEO connector on the digital receiver and the CABLE/TV VIDEO connector on the A/V receiver.
- 6. Connect a stereo audio cable between the OUTPUT AUDIO R and L connectors on the stereo VCR and the AUDIO VCR IN R and L connectors on the A/V receiver.
- Connect a video cable between the INPUT VIDEO connector on the stereo VCR and the VIDEO VCR OUT connector on the A/V receiver.
- Connect a video cable between the OUTPUT VIDEO connector on the stereo VCR and the VIDEO VCR IN connector on the A/V receiver.
- Connect a TV cable between the INPUT VIDEO connector on the stereo TV and the TV/MONITOR OUTPUT VIDEO connector on the A/V receiver.

Cable connections marked with an * are optional. These connections allow the use of the digital receiver and TV without powering-on the VCR and A/V receiver.

The optional connections are:

- Connect an RF coaxial cable between the TO TV/VCR connector on the digital receiver and the CABLE/ANTENNA IN connector on the stereo VCR.
- Connect an RF coaxial cable between the TO TV connector on the stereo VCR and the CABLE/ANTENNA IN connector on the stereo TV.

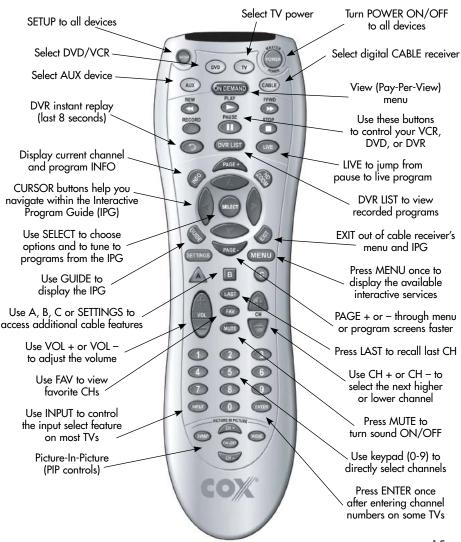
When using the Dolby® 5.1 optical output, the SPDIF and left/right baseband audio connections to the A/V receiver are not used.

Universal Remote Control — Remote A— Standard Button Functionality

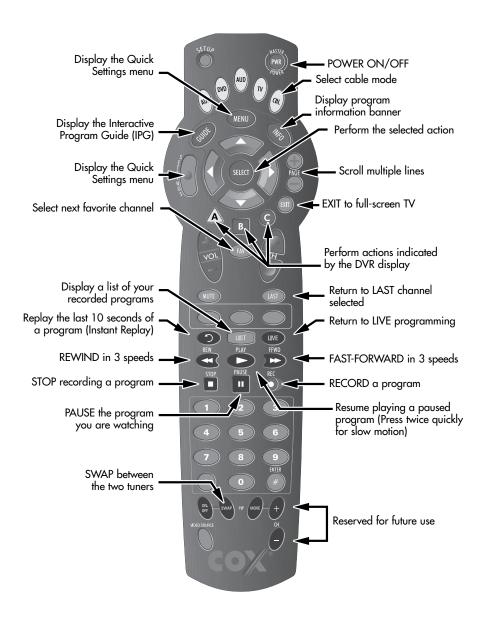
Your universal remote control is simple to program, easy to use, and can operate up to four devices, including a digital receiver, television, VCR or DVD, audio cassette deck, CD, converters, amplifiers or a second TV or second VCR.

Before you can use your remote control, it must be programmed (set up) to operate the above devices. Please refer to the manufacturer's user's guide for complete instructions. Your remote control is designed to operate all the features and functions of your digital receiver.

NOTE: Your remote control may look different. All functions and buttons will operate in the same manner.



DVR Remote Control — Remote B — Standard Button Functionality



DVR Remote Control — Remote B continued

The table below lists some additional DVR remote control buttons with a description of each.

Press this button	То	Press this button	То
POWER	Turn the selected device on or off.	PLAY	Play in VCR/DVD Mode or Cox On DEMAND* programs.
MUTE	Turn the volume off or on.		
+ VOL	Adjust the volume — press [+] to increase the volume level; press [-] to decrease the volume level.	FF D	Fast-Forward in VCR/DVD Mode or Cox On DEMAND ⁴ programs. Advances 24 hours forward in IPG.
BYPASS	Bypass the cable receiver to tune directly on the TV.	REC	Record in VCR Mode.
DAY-	View IPG information for the previous day, where available.	STOP	Stop in VCR/DVD Mode or Cox On DEMAND* programs.
DAY+	View IPG information one day ahead.	PAUSE	Pause in VCR/DVD Mode or Cox On DEMAND* programs.
TV/VCR	Activate VCR's TV/VCR switch.		
REW	Rewind in VCR/DVD Mode or Cox On DEMAND* programs. Jumps to previous day in IPG.		

^{*}Cox On DEMAND service is not available in all areas.

Basic Operations

Turning on the TV, cable receiver, and VCR

To turn on the TV

Press [TV], then [POWER]. The TV turns on.

To turn on cable receiver

• Press [CABLE], then [POWER]. The cable receiver turns on.

To turn on the VCR

• Press [VCR], then [POWER]. The VCR turns on.

Changing channels

- If you know the channel number, enter the number using 0-9. Press [SELECT] for immediate tuning.
- To go one channel up from the current channel, press [CH +].
- To go one channel down from the current channel, press [CH].
- To see the previously tuned channel, press [LAST].
- To see the next channel that you specified as a favorite channel, press [FAV]. For more information, refer to Choosing Settings Menu on page 26.

Adjusting the volume level

- To increase the volume, press [VOL +].
- To decrease the volume, press [VOL].
- To turn the volume off completely, press [MUTE].
- To restore the volume and continue listening to the program, press [MUTE].

Interactive Program Guide (IPG)

The Interactive Program Guide (IPG)* gives you an overview of what is playing on different channels during the day. From the IPG, you can get information about programs, tune to a program, set timers, and purchase programs. The figure below shows the IPG.

The IPG shows you:

- The station call letters and channel number of the currently highlighted program.
- The show, program, event, start and end time, rating, a brief description of the currently highlighted program, and symbols if appropriate. For symbols, refer to page 25.
- The time grid or a list of programs by theme or show, program, event.



Displaying the IPG

1. Press [GUIDE]. The IPG shows the time grid. The currently tuned program is highlighted in the time grid.

NOTE: To display information in the IPG for a day ahead, press [DAY +] or [FFWD]. To display information for the previous day, press [DAY -] or [REWIND]. These features are not available in all areas.

Color-coding on the IPG

Programs in the time grid are now highlighted in differing colors.

- Regular programs display in blue.
- Premium programs display in purple.
- Pay-Per-View (PPV) programs display in green.
- Programs with a timer set display in yellow.



To view the IPG, press [GUIDE] on your remote.

Tuning to a program from the IPG

 In the IPG, press the arrow buttons to highlight the program you want to tune to, or press the numbered buttons to enter the channel number. This highlights the current program for that channel.

^{*}Features may not be available with all programming packages.

2. Press [SELECT] to tune to the program. The IPG disappears and the selected program appears.

NOTE: If the program you selected is a future program, you will see a message asking if you want to set a timer. Press the button indicated if you wish to choose this option.

3. Press [GUIDE] to return to the IPG.

Viewing more information about a program

You can use the IPG to get additional information about a program.

1. In the IPG, press the arrow buttons to highlight the program for which you want more information.

- Press [INFO]. The IPG displays an extended description of the selected program.
- To exit the extended description, press [EXIT].

The screen on the right shows an example of additional information in the IPG.



Shortcut Tip:

To display information quickly without the IPG, press [INFO] twice.

5

This Boy's Secrets
8:00pm - 10:30 pm

**Mark ** '93. A hip 1950's teen butts heads with his mother's rude second husbar

ring Marla Santos, Victor Chianno, Michael Zwart, Anna Fleur,

Bianca Winslow. Directed by Jonathan Bartol. 90 min. Rated TV-14.
Program Type: Movie/Drama. Surrond Sound. 🖾 🎧

EXIT Exit

To view complete details with this screen, press [PAGE DOWN].

The photo shows an example of additional information on the bottom of the screen.

Browse By Theme

- 1. In the IPG, press [GUIDE] multiple times until Theme is highlighted at the bottom of the screen. A list of themes appears for you to select from.
- Press [▲] or [▼] to scroll through the list of themes. For each theme highlighted, the IPG displays all available programs for that theme in the column on the right.
- 3. Press [▶]. Then press [▲] or [▼] to scroll through the list.

Browse By Program, Show, Event

- 1. In the IPG, press [GUIDE] multiple times until Title is highlighted. An alphabetical list of letters appears.
- Press [▲] or [▼] to highlight the first letter of the program title for which you
 want to view information. For each letter highlighted at the bottom screen, the IPG
 displays all available programs for that letter in the column on the right.

3. Press [▶]. Then press [▲] or [▼] to scroll through the list.

Exiting the IPG

1. To exit the IPG, press [EXIT].

Searching for a program using the IPG

- 1. In the IPG, press [GUIDE] on the remote control.
- 2. Press [C] to select Title.
- 3. Use the onscreen keypad to enter the letters of a title. As you enter letters, corresponding titles display to the right of the keypad.

4. Use the arrow buttons to highlight a program, show or event in the title pane and then press [SELECT].

- 5. Based on your selection, you can:
 - a. Start watching the program
 - b. Review information about the program
 - c. Set a reminder timer
 - d. Schedule a VCR recording

The photo on the right shows an example of the keypad search screen in the IPG.

Displaying and browsing with the Channel Banner

The Interactive Program Guide includes a Channel Banner to provide quick access to information about shows, programs, events and the start and end times. The figure below shows the Channel Banner.

The Channel Banner shows the following information:

- The channel number and call letters
- The program title, start time, rating and end time
- The current time
- IPG symbols where appropriate (for example, the star symbol for a favorite channel)

You can browse shows, programs, events and time information with the Channel Banner. This allows you to continue watching the current program



while checking program information for other channels and other times.

The following procedure describes how to display and browse the Channel Banner.

NOTE: The Channel Banner automatically displays when you change channels.

To display the Channel Banner

- 1. While watching a program, press [INFO]. The Channel Banner displays.
- To browse other channel programming info, such as programs and times, use the arrow buttons as shown below.
 - [🛕] View programming info for next channel up from what is on Channel Banner.
 - [▼] View programming info for next channel down from what is on Channel Banner.
 - [\blacktriangleright] View info on next program scheduled from what is on Channel Banner.
 - [] View info on prior program scheduled from what is on Channel Banner.
- 3. To tune to a channel shown in the Channel Banner, press [SELECT].

Setting a timer to tune to a future program

- 1. Press [GUIDE].
- 2. Use [\blacktriangle], [\blacktriangledown] and [\blacktriangleright] to highlight a future program.
- Press [SELECT]. If the Blocking PIN is required and Parental Control is selected for this program, a screen appears asking you for the PIN. Enter PIN. For information on Parental Control features and Blocking PIN refer to page 29.
- 4. Press [SELECT] again to set the timer. The selected program background will turn yellow in the guide. You can check all pre-selected programs in the Settings Menu under Timer Review.

NOTE: If you currently purchased a PPV movie, you cannot set timer during this movie.

NOTE: You can only set one timer per time frame. Time frames cannot overlap.

Resolving conflicts with event and VCR recording timers

There are several types of conflicts which can occur when setting timers:

- You have attempted to set a timer that overlaps another timer. This is not allowed and one of the timers must be cancelled.
- If you have selected a program that exceeds six hours in length, you will get a
 message.

You can elect to cancel the timer or set it anyway (the VCR tape may run out before the program ends).

 When attempting to set a timer, you will be informed that you have exceeded the number of timers: There are eight event timers and eight VCR timers available. You will either have to forego that timer or cancel a timer that you set earlier from the timer review preference in the Settings Menu.

In order to resolve a conflict

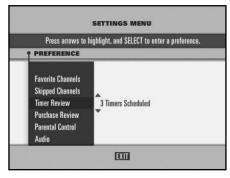
- You may decide to not set the timer you were trying to set and just view the channel.
- You may decide to select the other type of timer (if you have selected a VCR timer, you may wish to try and set an event timer).
- You may decide to review all the timers that have been set and from there decide how to proceed. To do this, refer to "Reviewing Timers" on page 23.

Reviewing timers

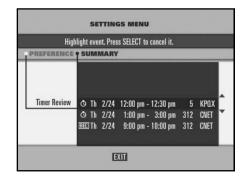
If there is a conflict or if you just want to review the timers that you have set, you can see a complete list by using the following procedure.

To review a list of timers

- 1. Press [MENU]. The menu will display.
- Select the Timer Review option and press [▶]. A list of timers will display.



- To delete a timer, press [▲] or
 ▼ I to highlight the desired timer.
- 4. Press [SELECT] to cancel/delete the timer.



- If the timer is set for a program that was not purchased, the timer will be canceled.
- If the timer is set for a PPV program, you will see the message "You selected a
 purchased event. Choose from the options below." Press [SELECT] to clear the
 purchase or press [EXIT] to exit. If the purchase cannot be canceled, you will
 receive a message that will say, "You selected a purchased event that cannot be
 canceled." Press [SELECT] to accept the message.

VCR recording functionality

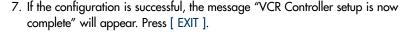
The new VCR functionality enables you to:

- Record programs "on impulse" (instantly) simply by pressing [REC] on the remote control.
- Program the VCR to record current or future shows through the IPG, using only the remote control.

You must have a piece of hardware called a VCR Controller to enjoy this new feature. Follow the instructions below to connect the VCR Controller.

Configuring the VCR Controller

- 1. Turn on your VCR.
- 2. Press [MENU] for the Settings Menu.
- Press [▲] or [▼] to highlight
 VCR Controller and press [▶].
 A listing of VCR brands will appear.
- 4. Press [▲] or [▼] to highlight your VCR brand and press [SELECT].
- When the message "You are attempting to set the code for your VCR Controller" appears, press [SELECT] to start the setup process (or to cancel the process).
- 6. When the VCR setup is complete, the message "Choose from the options below to indicate if your VCR started to record" will appear Press [SELECT] if your VCR began record."
 - appear. Press [SELECT] if your VCR began recording; if not, press [EXIT].



Recording using your remote control

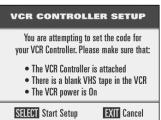
With the VCR Controller successfully connected and configured, you are ready to begin TV recording using your remote control.

Record on impulse:

- 1. Press [REC] to record the current program.
- 2. When recording is complete, press [STOP] or [EXIT].

NOTE: [REW], [PLAY], [FFWD], and [PAUSE] on your remote will also control your VCR.







When finished recording, press EXIT.

SELECT Start Recording

EXIT Cancel

Record using the timer:

- 1. Press [GUIDE] to display the IPG.
- 2. Press [▲], [▼], [▶] or [▶] to find and highlight the program to be recorded and press [SELECT].
- 3. Press [▲] or [▼] to highlight Set VCR Timer and press [SELECT]. The [REC] symbol will appear in the IPG beside your selection.

NOTE: The VCR must remain ON, but you may turn the television off. The digital receiver will turn on and off automatically at the appointed time. If the program selection requires a purchase, first make the purchase, then select "Buy Event and Set VCR Timer."

Understanding the Interactive Program Guide symbols

There are several symbols that you may see in the IPG; for example, a star in the Settings Menu. The table below describes each symbol.

This symbol	Indicates	This symbol	Indicates
a	A program locked by channel, rating, or time period with Parental Control currently locked.	○	A program with stereo sound. A program with closed caption information (subtitles
Î	A program locked by channel, rating, or time period with Parental Control currently unlocked.	SAP	for hearing-impaired viewers). A program with secondary audio; viewers can choose
*	A channel marked as a favorite channel.		to hear audio in another language.
✓	A channel marked as a skipped channel.	\$	A program that has been purchased.
REC	A program that is set up to record on your VCR (it has a VCR timer).	©	A program with a timer.

Choosing Settings Menu

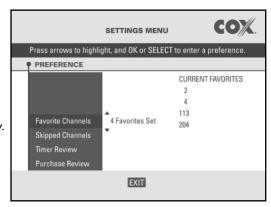
The on-screen guide provides a Settings Menu to help you tailor the Interactive Program Guide (IPG) to your needs. The figure below shows the Settings Menu.

Displaying the Settings Menu

 Press [MENU]. The Settings Menu displays.

Choosing Settings Menu

- Press [▶]. The settings for the selection appear in a column to the right.



NOTE: If you have selected a setting limited by Parental Control, refer to page 29.

- Press [▲] or [▼] to select the setting you want to specify. For multiple columns, press [▶] or [◄] to access the Settings Menu columns.
- 4. Press [SELECT] to select the setting.

Settings Menu Preferences

This table shows all the Settings Menu preferences you can specify and gives a brief description of each preference.

This preference Favorite Channels	Lets you Specify channels as favorites; you can tune to them with [FAV].	This preference Parental Control: Lock Ratings	Lets you Specify the program ratings you want to lock when Parental Control is on.
Skipped Channels	Specify channels that you want to skip while tuning with [CH +] or	Parental Control: Lock channels	Specify the channels you want to lock when Parental Control is on.
Timer Review	[CH –]. Review and cancel pending timers and PPV purchases.	Parental Control: Lock time	Specify a time period to lock when Parental Control is on.
Purchase Review	Review and cancel PPV purchases.	Digital Receiver Audio	Specify the digital receiver's audio
Parental Control: Change PIN	Change the number for the PIN you use for Parental Control and purchasing.		modes such as a language, the volume level, sound options and compression levels.
Parental Control: Purchasing	Specify whether you want to require the PIN to purchase programs.	Digital Receiver Clock	Specify whether the digital receiver LED displays the time, the current channel,
Parental Control: Locking	Specify whether you want to turn Parental Control locking on/off or		or channel numbers while you are tuning.
Language:	off temporarily. Specify the language desired	Digital Receiver AC Outlet	Specify the power settings for the digital receiver's AC outlet.
	for the audio (alternate track digital channels only) and display (digital receiver menus and help).	VCR Controller	Set up the VCR controller. Refer to setting up the VCR Controller (page 24) for additional information.

Getting help for Settings Menu Preferences

- 1. Press [MENU]
- 2. Press [▲] or [▼] to highlight the preference for which you want help.
- 3. Press [INFO]. A message shows a description of the preference.
- 4. To exit the help screen, press [EXIT].

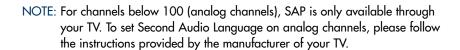
Exiting the Settings Menu

 Press [EXIT]. The Settings Menu disappears and you return to the channel you were watching.

How to Use Language Settings

Use this feature to select the language you want to use for channels over 100 (digital channels) that support more than one language for audio. The default language is English.

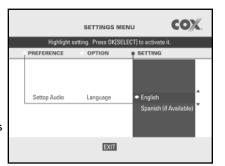
- Press [MENU]. The Settings Menu appears.
- Press [▲] or [▼] to highlight the language preference.
- 3. Press [RIGHT] and the Audio Option appears.
- 4. Press [RIGHT] and the language settings that are available appear.
- 5. Using [▲] or [▼], highlight the language that you want.
- 6. Press [SELECT].
- 7. Press [EXIT]. This sets the Language Setting.



On-screen Spanish instructions

IPG menus and instructions are now available in Spanish. To set this feature:

- 1. On the remote control, press [MENU] to go to the Settings Menu.
- 2. Press [\blacktriangle] or [\blacktriangledown] to highlight Language and press [\blacktriangleright].
- 3. Press [▲] or [▼] to highlight Display and press [▶].
- 4. Press [▲] or [▼] to highlight SPANISH.
- 5. Press [MENU].



Parental Control Features — Maintain a Professional Environment

Parental Control features allow you to maintain the business atmosphere you desire. Block programs by channels, ratings or time of day from the General Settings screen. The Channel Banner shows a padlock symbol for blocked channels and blocked programs. You'll also see a padlock if any part of the program is blocked by time or rating.

To set up Parental Control, you will need to:

- 1. Set up your PIN.
- 2. Specify channels, ratings and time periods you want to lock.
- Lock Parental Control. If you do not lock Parental Control, all channels, ratings and times are available to all viewers. For more information on activating Parental Control, refer to page 33.

Set up Parental Control

When you set up Parental Control you can specify what channels, rating or time periods you want to lock. This section describes how to do this.

You need to know your PIN to be able to set up Parental Control.

If you forget your PIN, call Cox Business customer service at (866) 272-5777. If you receive a new PIN number your favorite channels and other Setting Preferences may need to be reset.

NOTE: Items that are currently selected for Parental Control locking show a locked or unlocked symbol in the Settings Menu. For descriptions of these symbols, refer to page 25.

Set up your PIN

- 1. Press [MENU]. The Settings Menu displays.
- 2. Press [\blacktriangle] or [\blacktriangledown] to highlight the Parental Control preference.
- 3. Press [▶]. The PIN entry screen appears.
- 4. Enter four digit PIN.
- Enter your PIN again. (If you make a mistake while entering your PIN, press [◀] to clear your entry.)
- 6. Your PIN is now set. Press [EXIT] to resume watching TV.

Specify channels and ratings

- 1. Press [MENU]. The Settings Menu appears.
- 2. Press [▲] or [▼] to highlight the Parental Control preference.
- 3. Press [▶] for the PIN Entry screen.
- Press the numbered buttons to enter the four numbers of your PIN. You now see the Option column.
- Enter your PIN to access
 Parental Control options.

 * * * *

 Clear PIN Entry EXIT Exit
- Press [▲] or [▼] to highlight the Lock Channels or Lock Ratings option.
- Press [▶] to display a list of channels or ratings.

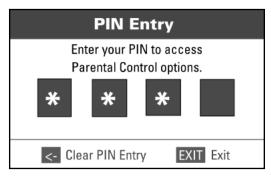


NOTE: Channels or ratings that are currently selected for locking have a locked or unlocked symbol.

- 7. To lock all channels, select the Lock All option at the top of the channel list.
- 8. To unlock all channels or ratings, select the Clear All option at the top of the channel list.
- To lock specific channels or ratings, press [▲] or [▼] to highlight the channel or rating you want to lock.
- 10. To lock the highlighted channel or rating press [SELECT].
- 11. To lock additional items, return to step 9. To unlock this item, press [SELECT] again.
- 12. To exit the Settings Menu, press [EXIT].
- 13. To activate Parental Control, refer to page 33.

Specify a time period

- Press [MENU]. The Settings Menu appears.
- Press [▲] or [▼] to highlight the Parental Control preference.
- 3. Press [▶]. The screen on the right appears:



- 4. Press the numbered buttons to enter the four numbers of your PIN. You now see the Option column.
- 5. Press [▼] to highlight the Lock Time option.
- Press [▶]. The Start Time Menu appears.
- To lock a 24-hour period, select the Lock All option.
- 8. To delete the current time lock, select the Clear All option.
- To specify the time period to lock, press [▲] or [▼] to highlight the hour and minutes when you want the locked time period to begin.
- Press [SELECT] to set the start time. The End Time Menu appears.



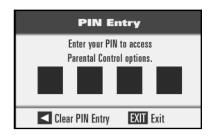
- Press [▲] or [▼] to highlight the hour and minutes when you want the locked time period to end.
- 12. Press [SELECT] to set the end time.
- 13. To exit the Settings Menu, press [EXIT].
- 14. To lock Parental Control, continue with the section on page 32.

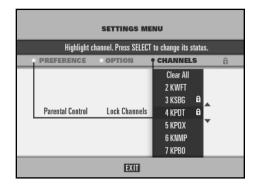
Locking channels

To lock channels:

- 1. Select the Parental Control option from the Settings Menu.
- 2. You will see a prompt to enter the Parental Control PIN. Enter the 4-digit PIN.
- 3. Using [▲] or [▼], highlight the Lock Channels option and press [▶].
- Press [▶]. A list of channels displays.
 Channels that are currently locked have a locked symbol.
- 5. Select the option you desire:
- To lock all channels, select the Lock All option.
- To unlock all channels, select the Clear All option.
- To lock specific channels, press

 [▲] or [▼] to highlight the channel or rating you want to lock.
- To lock the highlighted channel or the desired option, press [SELECT].
- Once you have finished selecting channels, press [◀]. Your locked selections will display in the third column.





- 8. To lock additional items, return to step 5.
- 9. To exit the Parental Control option menu, press [EXIT].
- 10. If you have not already done so, activate Parental Control, refer to page 33.

Locking and unlocking titles

When you select to lock titles, all titles rated NC-17 and Adult will be locked and will not display on the Channel Banner or in the guide.

The guide will display as shown below:

To lock or unlock titles:

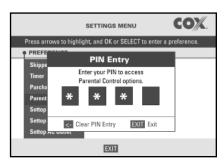
- 1. Select the Parental Control option from the Settings Menu.
- 2. You will see a prompt to enter the Parental Control PIN. Enter the 4-digit PIN.
- 3. Using [▲] or [▼], highlight the Lock Titles option and press [▶].
- Using [▲] or [▼], highlight On (to enable) or Off (to disable) and press [SELECT].
- 5. On or Off will display showing you whether or not the titles are locked.
- 6. To exit, press [EXIT].
- 7. If you have not already done so, activate Parental Control.

Activating Parental Control

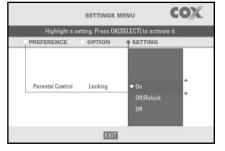
Before you activate Parental Control, you must have specified which channels, ratings, or time period you want to lock. For information, refer to pages 30-31.

To activate Parental Control

- Press [MENU]. The Settings Menu appears.
- Press [▲] or [▼] to highlight the Parental Control preference.
- 3. Press [▶]. The message on the right appears:



- 4. Press the numbered buttons to enter the four numbers of your PIN. You now see the Option column.
- 5. Press [▲] or [▼] to highlight the Locking option.
- 6. Press [▶] to move to the Setting column.
- Press [▲] or [▼] to highlight the On option.
- Press [SELECT]. This locks Parental Control. All channels, ratings, and time periods selected for locking are now locked.
- 9. To exit the Settings Menu, press [EXIT].



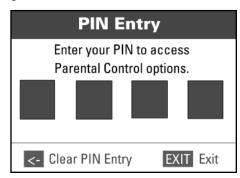
Deactivating Parental Control

You can unlock Parental Control permanently or temporarily. When you unlock Parental Control temporarily, it relocks automatically when you turn the digital receiver off and then turn it back on.

NOTE: If you tune to a locked channel, a pop-up message appears. You then have the option to enter your PIN and unlock all locks.

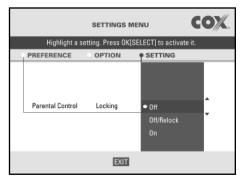
To unlock Parental Control from the Settings Menu

- Press [MENU]. The Settings Menu appears.
- 2. Press [▲] or [▼] to highlight the Parental Control preference.
- Press [▶]. The message on the right appears:
- Press the numbered buttons to enter the four numbers of your PIN. You now see the Option column.



- 5. Press [▲] or [▼] to highlight the Locking option.
- 6. Press [▶] to move to the Setting column.
- Press [▲] or [▼] to highlight the Off or Off/Relock option.

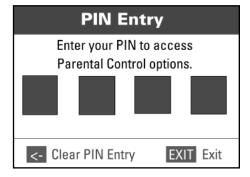
When you select the Off/Relock option, Parental Control unlocks, but relocks automatically when you turn the digital receiver off and then back on. To relock Parental Control manually, refer to "Activating Parental Control" on page 33.



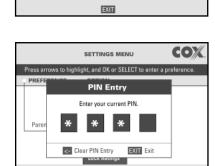
- 8. Press [SELECT].
- 9. Parental Control is now unlocked. To exit the Settings Menu, press [EXIT].

Changing your PIN

- Press [MENU]. The Settings Menu appears.
- 2. Press [▲] or [▼] to highlight the Parental Control preference.
- Press [▶]. The message on the right appears:



- Press the numbered buttons to enter the four numbers of your PIN. You now see the Option column.
- Press [▲] or [▼] to highlight the Change PIN option if necessary.
- Press [▶] to change the PIN. The message on the right appears:
- Press the numbered buttons to enter the four numbers of your current PIN. The message on the right appears:



EXIT

Press arrows to highlight, and OK or SELECT to enter a pref

Clear PIN Entry

Timer

Paren

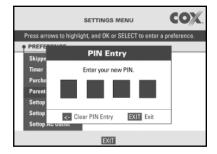
PIN Entry

Enter your PIN to access

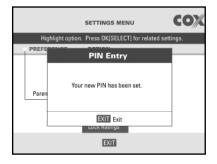
Parental Control options

EXIT Exit

 Press the numbered buttons to enter the four numbers of your new PIN. The message on the right appears:



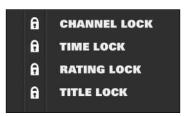
- Press the numbered buttons to enter the four numbers of your new PIN again.
 The message on the right appears:
- Press [EXIT] to accept the message and return to the Settings Menu.

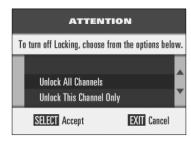


Unlocking locked channels, ratings, programs, shows, events or times

When you select a channel, either from the Channel Banner or from the IPG, and the channels, times, programs, shows, events or ratings are locked, you will see the display on the right.

- 1. Press [SELECT] to turn off the locking.
- A screen will display asking you whether you wish to turn off locking for that channel or for all locked channels.
- 3. Using [▲] or [▼], highlight the desired option and press [SELECT].
- You will be prompted to put in your PIN. Enter the 4-digit PIN.
- A confirmation screen will display telling you what you've chosen and how it works.
- Press [EXIT] or wait 30 seconds to hide the message.







NOTE: The channel or channels will remain unlocked until you cycle the power (turn off the digital receiver and turn it back on). Once you have done this the channel or channels will again be locked.

Music Choice

Music Choice will give you and your customers hours of listening pleasure. Whether it's on-hold music or music played over the intercom system, you can choose from over 40 channels of CD-quality, commercial-free music, including rock, classical, country, jazz, and much more, any time day or night.

Performance Rights Guidelines

Below are the performance rights guidelines for Music Choice's agreement with ASCAP, BMI, and SESAC to ensure that you are in compliance for commercial establishments.

- If you are currently paying performing rights to ASCAP, BMI, and SESAC for music
 use and you will be completely replacing the former music service(s) (i.e., jukebox,
 tape machines, CDs, etc.) with Music Choice, you must notify ASCAP, BMI, and
 SESAC that you are discontinuing use of the former sources of music and subscribing
 to Music Choice. Music Choice will be paying the performing rights.
- Please understand that Music Choice pays the performing rights for Music Choice
 only. The payment of performing rights for all other music sources that you use in
 your place of business, such as jukeboxes, music through your TV and all others, is
 still your responsibility.
- Music Choice's agreement with ASCAP, BMI, and SESAC covers the use of Music
 Choice within your premise as "background/mood" music only. If Music Choice is
 used to complete a service offering, under our agreement with ASCAP, BMI, and
 SESAC, you will have to contact ASCAP, BMI, and SESAC for that usage. Music that
 is used to complete a service offering is described as music that is used as the
 primary source of entertainment, such as for dancing.
- Music Choice's agreement with ASCAP, BMI, and SESAC does not cover music licensing fees for any premise to which admission is charged or any ballroom, discotheque, dance studio, skating rink or other premise where dancing occurs even if admission is not charged.
- Use of Music Choice for "Music Choice on Hold" is covered under our agreement with ASCAP, BMI, and SESAC.

We hope this clarifies what is and is not covered under Music Choice's agreement with ASCAP, BMI, and SESAC.

Cox iN DEMAND Pay-Per-View*

What is Cox iN DEMAND Pay-Per-View?

Cox iN DEMAND Pay-Per-View (PPV) contains program events and movies that are not available on other channels. Cox iN DEMAND events are charged to you on a pay-per-view basis, so you pay only for the programs you order. After you purchase a Cox iN DEMAND program, a dollar symbol in the Channel Banner indicates programs you have purchased.

To order Cox iN DEMAND Pay-Per-View

If your establishment is interested in receiving a Cox iN DEMAND PPV event, contact your local customer care representative at your area phone number listed on page 2.

^{*}Features may not be available with all programming packages.

Troubleshooting

The following list includes common situations that might prevent the full enjoyment of your Cox Business TV. If you're still experiencing difficulties after trying these remedies, please call Cox Business customer service at (866) 272-5777.

Damage that requires service

If your equipment has damage that requires service, unplug your equipment from the electrical outlet. Call Cox Business customer service when any of the following occurs:

- There is damage to the power cord or plug.
- Liquid enters the equipment.
- A heavy object falls on the equipment.
- There is exposure to rain or water.
- Operation is not normal (instructions in this book describe the proper operation).
- If the equipment is dropped, or if the cabinet of this equipment is damaged.
- If this equipment exhibits a distinct change in performance.

To schedule a repair appointment, contact Cox Business customer service at (866) 272-5777.

No picture/distorted picture

- Plug your television and the digital receiver into an electrical outlet.
- Make sure all cables are properly connected, and that all connections are tight.
- Make sure the TV power is turned on.
- If your system includes a VCR and/or stereo, make sure they are properly connected to the digital receiver.
- Make sure your TV is tuned to the proper input channel (3 or 4).
- Make sure Parental Control is off. See page 34.

TV will not turn on when TV is plugged into digital receiver.

If you have selected digital receiver AC OUTLET: OFF, your television will not come on until the setting is changed in the preferences section of the Settings Menu. To access your television, you must:

- Unplug your television from the digital receiver.
- Plug your television into a wall outlet and, using the power button on the television controls, turn the power ON.
- Using your remote control, press [MENU] to return to the Settings Menu.
- Use [▶] to highlight digital receiver AC Outlet.

- Use [▲] or [▼] and select ON WITH digital receiver. Press [SELECT], then press [EXIT].
- Turn the digital receiver OFF and plug the TV into the digital receiver.
- Press [CABLE] or [TV], then [POWER], to turn your television ON and OFF.
- Be sure your television is tuned to channel 3 or 4, and that the digital receiver is on by checking the power light on the right side of your digital receiver screen. If the digital receiver is not on, press [CABLE] or [TV] and then press [POWER] to turn on the digital receiver.

No sound

- Properly plug your television and digital receiver into an electrical outlet.
- Verify that [MUTE] is not in use.
- Make sure all cables are properly connected.
- Make sure the TV power is turned ON.
- Your equipment includes a VCR and may include a stereo. Make sure they are properly connected to the digital receiver.
- Make sure your TV is tuned to the proper output channel (3 or 4).
- Make sure the volume is turned up.
- If the problem is with channels below 100, check the SAP setting on your television, referring to the handbook provided by the manufacturer of your TV.
- For channels above 100, check the Language Preference setting in the Settings Menu. Refer to page 28.

No color

- Make sure the current TV program is broadcast in color.
- Adjust the color controls on your television.

Remote control does not work

- Verify that the batteries are working by pressing [POWER] to see if the red light at
 the top of the remote turns on. If it does not, replace the batteries.
- Point the remote control directly at the digital receiver when changing channels.
- Make sure you properly programmed the remote control; refer to the guide you received with your remote.
- If you purchased new equipment, refer to the guide you received from the manufacturer to re-program your remote.

Digital receiver does not power on

- Make sure the digital receiver is properly plugged into an electrical outlet.
- Make sure all cables are properly connected.
- If the electrical outlet is controlled by a wall switch, make sure the switch is in the ON position.

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Available only to commercial customers. Services and features not available in all areas. Not all services available for public viewing and pricing may vary. Cox Basic service required for local HD channels, and Cox Digital Cable required for premium HD channels and DVR. Paid subscription to Digital HBO, Starz AD, or Showtime required for HBO HD, Starz HD, or Showtime HD, respectively. HDTV set and an HD/DVR receiver or CableCARD required. Monthly DVR service fee per DVR box applies. Available DVR recording space varies based on type of programming recorded. On DEMAND and MusicChoice Channels cannot be recorded. Installation charges may apply. Number of digital outlets may be limited. All programming and pricing are subject to change. Names of programming services, features, and/or programmers are the property of their respective owners. The Interactive Program Guide is a customized version of the Pioneer PASSPORT DCT. Pioneer and the Pioneer lago are registered trademarks of the Pioneer Electronic Corporation. PASSPORT DCT and the PASSPORT DCT logo are trademarks of Pioneer Digital Technologies, Inc. All other product names mentioned in this publication are trademarks of their respective owners. Other restrictions may apply. Services provided by Cox Business, a division of CoxCom, Inc. ©2010 Cox Communications, Inc. All rights reserved.