

1.5 VIZIO Universal Remote Control

The VIZIO Universal Remote Control is a comprehensive remote that can be used to control up to four different components. The remote button functions are explained on the following pages.



This button starts all programming of the Remote Control.



Press this button to turn the TV on from the Standby mode. Press it again to return to the Standby mode.

Press



Repeated pressing of this button will switch between HDMI 1, HDMI 2, HDMI 3 and HDMI 4 inputs.



Repeated pressing of this button will switch between Component 1 and Component 2 inputs



Repeated pressing of this button will switch between AV1 and AV2 inputs.



Press this button to select TV programming.



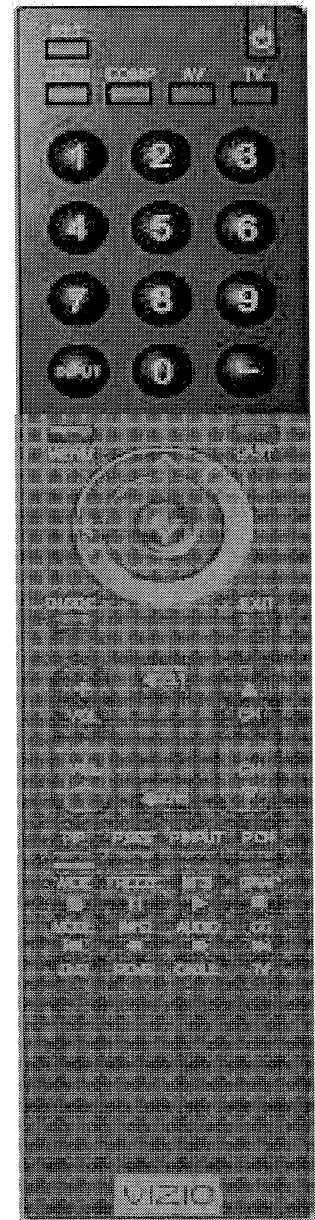
Use these buttons to select a channel or enter a password.



This button allows the user to cycle through the inputs.



This DASH button is for the DTV mode. When selecting a digital channel directly use this button for the separation of main and sub-channels. For example, channel 28-2 would be selected by the button sequence 2 8 DASH 2.



NOTE: This is a programmable remote supporting up to 4 devices (see TV, VCR, CABLE, DVD buttons at the top of the remote). If the remote is not working with your VIZIO TV, press the TV button on the remote to set the functions back to TV.

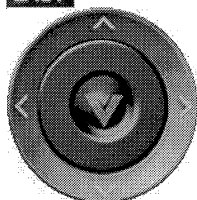




Use this button for the On-Screen Display (OSD) menus.



LAST – This button recalls the previously viewed channel.



Use the Navigation Wheel to operate the On-Screen Display (OSD) after it has been activated by pressing the MENU button.

Use the  button to select your chosen option in On-Screen Display (OSD) menus.



GUIDE – This button displays program information. Note: This function is only available on DTV.



EXIT – This button exits the On-Screen Display (OSD) menus.



VOL (+ or -) – These buttons turn the volume up or down.



5.1 Surround Sound - This function is not available on this model and pressing this button has no effect, unless wireless speaker system is present.



MUTE – This button turns the sound on and off.



CH (+ or -) – These buttons change the channels up or down.





When CABLE is selected and the code to match your Cable (or Satellite) Box has been entered, this button will operate the Cable (or Satellite) Box the same as this button on your Cable (or Satellite) Remote. When TV is selected, this button activates Picture-in-Picture mode.



When CABLE is selected and the code to match your Cable (or Satellite) Box has been entered, this button will operate the Cable (or Satellite) Box the same as this button on your Cable Remote.

When TV is selected, press this button to select the size of the PIP screen from one of the following: small, medium or large



When CABLE is selected and the code to match your Cable Box (or Satellite) has been entered, this button will operate the Cable Box (or Satellite) the same as this button on your Cable Remote (or Satellite). When TV is selected, press the button to choose the PIP input.

Note: The TV must be in PIP mode for this button to be functional.



When CABLE is selected and the code to match your Cable Box (or Satellite) has been entered, this button will operate the Cable Box (or Satellite) the same as this button on your Cable Remote (or Satellite). When TV is selected, this button is used to select the channels within the PIP screen when DTV/TV is the PIP input selected



This button cycles through the available screen formats. The options are Zoom, Panoramic, Normal and Wide.



Press this button to "Freeze-Frame" the current screen. Press this button again to continue playing.



This button will select the MTS options of Stereo, SAP or Mono in standard TV mode and alternate audio channels, where available, in DTV mode.



While in PIP/POP mode; pressing SWAP will switch the displays from the main screen to the sub-screen or vice versa.



Use this button to change the picture mode from Custom, Standard, Movie and Game



This button displays the image and system information display.



Press this button to switch the audio from the main screen to the sub-screen while in PIP or POP mode.



This button will select the Closed Caption mode. The options are OFF, CC1, CC2, CC3, and CC4 and if Digital Cable Service is the signal; you would get Service1 through Service6, depending on your local company.



This button selects a programmed DVD player.



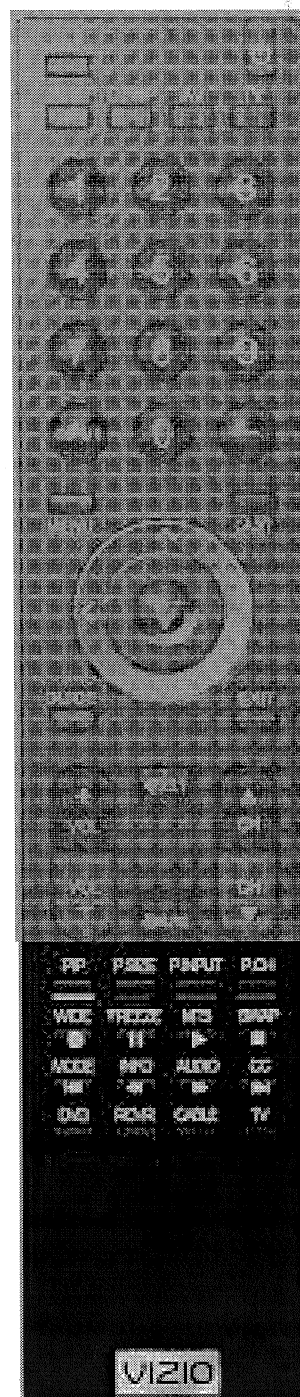
This button selects a programmed Audio Receiver/Amp/Home Theater System.



This button selects a programmed cable TV set-top box or a satellite TV set-top box.



This button has been pre-programmed to select the codes to operate the VIZIO HDTV.



1.5.1 Insertion of Batteries in the Remote Control

Open battery compartment by sliding cover in the direction of the arrow and insert two AAA batteries into the remote control. Make sure that you match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment. Close the battery cover by sliding it in opposite direction to the arrow.

Precautionary Tips for Inserting the Batteries:

For longer life and use of the batteries, please use alkaline.

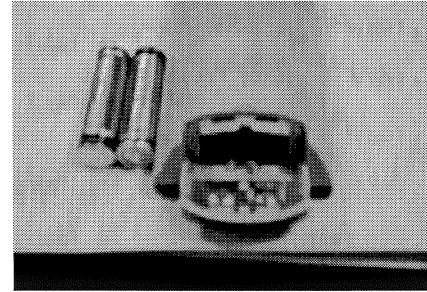
Only use the specified AAA batteries.

Do not mix new and old batteries. This may result in cracking or leakage that may pose a fire risk or lead to personal injury.

Inserting the batteries incorrectly may also result in cracking or leakage that may pose a fire risk or lead to personal injury.

Dispose of the batteries in accordance with local laws and regulations.

Keep the batteries away from children and pets.



1.5.2 Remote Control Range

Point the remote control at the remote control sensor to transmit the commands.

Do not place any obstacles between the remote control and the receiver window.

The effective range of the remote control is approximately 30 feet (10 meters) from the front of the receiver window, 30° to the left and right, 20° up and down.

1.5.3 VIZIO Universal Remote Control Precautions

The remote control should be kept dry and away from heat sources. Avoid humidity.

If the TV responds erratically to the remote control or does not respond at all, check the batteries. If the batteries are low or exhausted, replace them with fresh batteries.

When not using the remote control for a long period of time, remove the batteries.

Do not take the batteries apart, heat them, or throw them into a fire.

Do not subject the remote control to undue physical stress, such as striking or dropping it.

Do not attempt to clean the remote control with a volatile solvent. Wipe it with a clean, damp cloth.



Programming the VIZIO Universal Remote Control

You can program the remote control to work with up to four different pieces of equipment including your VIZIO SV420XVT1A. Listed below are the steps for programming your VCR, Cable Box and DVD Player.

4.17.4 Programming for VCR

1. Manually turn on the VCR.
2. Press the VCR button on the remote control.
3. Press and hold the SET button until the LED LIGHT flashes twice.
4. Find the programming code for your VCR in the code list in the back of this book and enter it using the Number Buttons. If the code is accepted, the LED flashes twice after the last digit is entered.
If the LED does not flash twice, repeat Steps 2 through 4 with the next code listed for the component and manufacturer.
5. Point the remote control at the VCR and press the POWER button. The VCR will turn off.

Note:

- a) If your VCR does not respond, try all the codes for your VCR brand. If the codes do not work, or your brand is not listed, see "Searching for Component Codes."
- b) Sometimes a code listed will only include limited functions. Try other codes that may include more functionality.

4.17.5 Programming for Cable Set-Top Box

1. Manually turn on the Cable Box.
2. Press the CBL button on the remote control.
3. Press and hold the SET button until the LED LIGHT flashes twice.
4. Find the programming code for your Cable Box in the code list in the back of this book and enter it using the Number Buttons. If the code is accepted, the LED flashes twice after the last digit is entered.
If the LED does not flash twice, repeat Steps 2 through 4 with the next code listed for the component and manufacturer.
5. Point the remote control at the Cable Box and press the POWER button. The Cable Box will turn off.
If the LED does not flash twice, repeat Steps 2 through 4 with the next code listed for the component and manufacturer.

Note:

- a) If your Cable Set-Top Box does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, see "Searching for Component Codes."
- b) Sometimes a code listed will only include limited functions. Try other codes that may include more functionality.



4.17.6 Programming for DVD Player

1. Manually turn on the DVD Player.
2. Press the DVD button on the remote control.
3. Press and hold the SET button until the LED LIGHT flashes twice.
4. Find the programming code for your DVD player in the code list in the back of this book and enter it using the Number Buttons. If the code is accepted, the LED flashes twice after the last digit is entered.
If the LED does not flash twice, repeat Steps 2 through 4 with the next code listed for the component and manufacturer.
5. Point the remote control at the DVD Player and press the POWER button. The DVD Player will turn off.

Note:

- a) If your DVD player does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, see "Searching for Component Codes."
- b) Sometimes a code listed will only include limited functions. Try other codes that may include more functionality.

4.17.7 Searching for Component Codes

If you cannot find the manufacturer in the component list or the program code does not work, you can use the remote control to search for the correct component code.

To search for a component code:

1. Turn on the component.
2. Press the matching component button on the remote control.
3. Press and hold the SET button until the LED flashes twice.
4. Press 9 9 1. The LED flashes twice.
5. Point the remote control at the component and then alternate between pressing the POWER button and the component button on the remote control until the component turns off. If the component still does not respond, clear the component button, then repeat the search procedure.

4.18 Using a Cable or Satellite Remote

Your VIZIO remote uses codes 000, 047, 050, 067, 329, 331 and 339 to work your LCD HDTV. To use a cable or satellite remote to work the LCD HDTV, refer to your cable or satellite remote user guide for more information on how to program the remote. If your cable or satellite remote uses a 5-digit code (like most Direct TV units), first try 11758 and then, if that does not work, 10178. If your cable or satellite remote uses a 4-digit code, try 1758 and then 0178 as an alternative. If your cable or satellite remote uses a 3-digit code (EchoStar or Dish Network for example), use code 627.

Note: Some buttons may not function as expected on your cable or satellite remote. Typically power, volume and mute will work.



Chapter 5 Maintenance and Troubleshooting

5.1 Maintenance

Important

1. Make sure that the power cable is removed from the socket before cleaning the TV.
2. Do not use volatile solvent (such as toluene, rosin and alcohol) to clean the TV. Such chemicals may damage the housing, screen glass and remote control, and cause paint to peel.

Cleaning the Housing and Remote Control

1. Use the VIZIO soft cloth for cleaning.
2. If the housing or remote control is seriously contaminated, use a soft cloth moistened with diluted neutral cleaner to clean the display. Wring water out of the cloth before cleaning to prevent water from penetrating into the housing. Wipe the display with a dry cloth after cleaning.

Cleaning the Screen

1. Use the VIZIO soft cotton cloth to gently clean the screen.
2. The screen glass is very fragile. Do not scrape it with any sharp object. Do not press or tap the screen to avoid cracking. When the screen is seriously contaminated, use a soft cloth moistened with diluted neutral cleaner to clean the display. Wring water out of the cloth before cleaning to prevent water from penetrating into the housing. Wipe the display with a dry cloth after cleaning.

5.2 Troubleshooting Guide

If the TV fails or the performance changes dramatically, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure. If the display still fails to perform as expected, contact the VIZIO for assistance by calling 1-877-698-4946 or e-mail us at techsupport@vizio.com.

Problem	Solution
No power.	Make sure the power button is ON (White VIZIO Logo). Make sure AC power cord is securely connected to the AC socket. Plug another electrical device (like a radio) to the power outlet to verify that the outlet is supplying the proper voltage.
No sound.	Check your audio connection Press MUTE on the remote control again, so that MUTE disappears from the screen Check your audio settings, your TV audio may be set to SAP, min or speakers off. Press the Volume + (Up) key on your remote control Make sure that headphones are not connected
If the screen is black.	Check your input connections.
Power is ON but no screen	Make sure the video cable supplied with the TV is secured to the correct video

