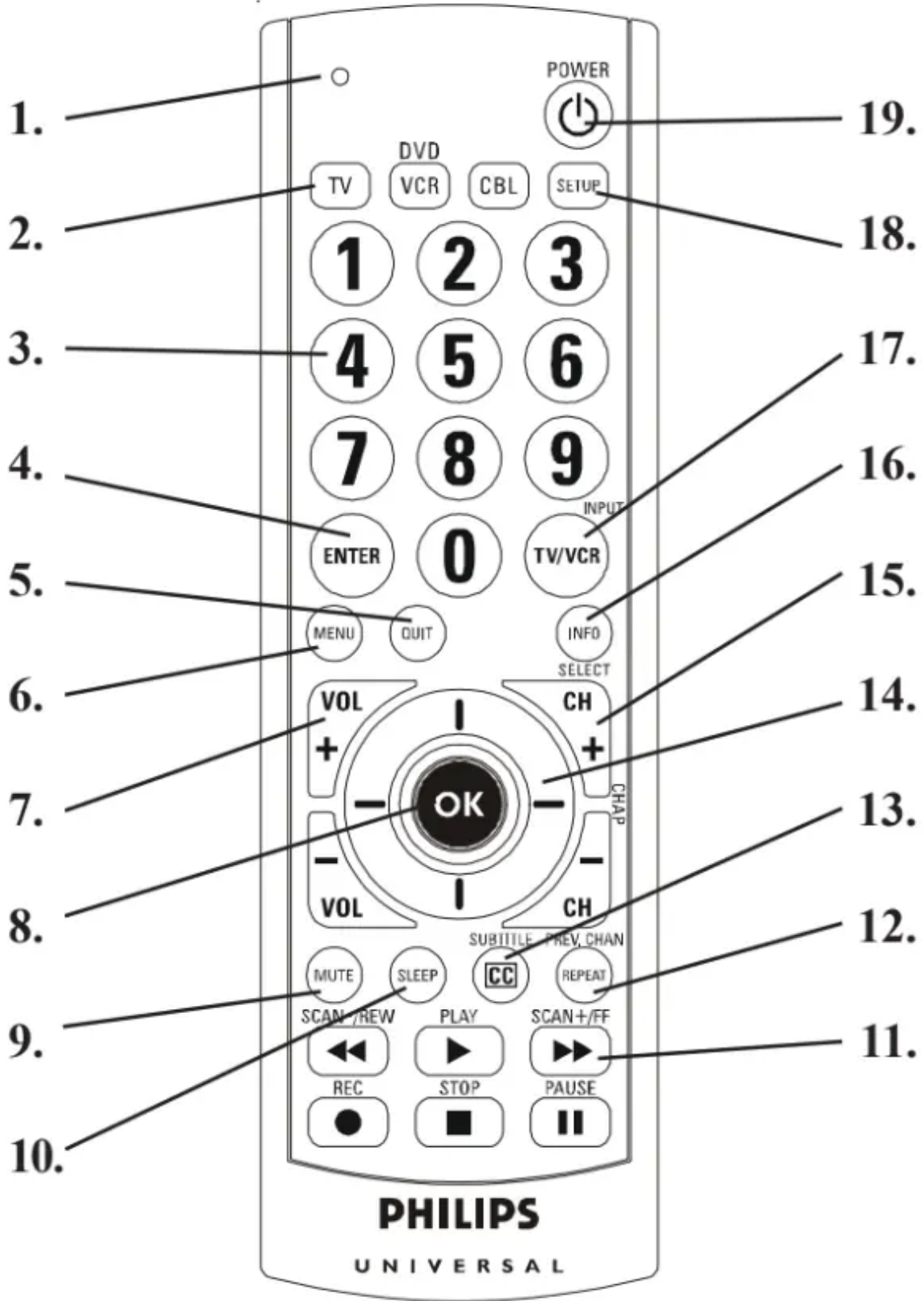


## Button Functions



Note: The **REC** button must be pressed TWICE to record from your VCR. For some brands of VCRs, you might need to press the **REC** button once, then press it again for three seconds. Some buttons on the remote might have functions that are referred to by different names on the device you are controlling. E.G., **PREV.CHAN** may be called RECALL, or **ENTER** may be called DISPLAY. These differences depend on the brand and model of your product. Also, this remote can only operate features that exist on your product. E.G., your product must have **PREV.CHAN** ability for the **PREV.CHAN** button to operate this feature.

1. **Red Indicator Lights** when any button is pressed.
2. **TV, VCR/DVD, CBL** Selects the product to be operated.
3. **NUMBERS** Enter numbers for direct channel selection. Some products require to Enter to be pressed after channel selection.
4. **ENTER** Used after direct channel number entry to immediately change to the selected channel.
5. **QUIT** Used to exit menu functions.
6. **MENU** brings up the DVD disc Menu screen - use with the **UP, DOWN, LEFT & RIGHT** navigation buttons.
7. **VOLUME UP/DOWN** Changes the volume level of the product, normally the TV.
8. **OK** Select menu items for the device you are controlling.
9. **MUTE** Turns off the TV sound while the picture remains.
10. **SLEEP** Turns off the TV after a period of 1 to 99 minutes.
11. **RECORD, PLAY, STOP, REW, FF, PAUSE**  
VCR control buttons operate your VCR even when the remote is set to operate the TV. Also operates DVD Scan +/-.
12. **PREV. CHAN** Returns to the previously selected channel or DVD repeat toggle.  
**REPEAT** performs the DVD player's "A-B Repeat" (or RPT A.B) function for repeat play of the current Chapter or Track.
13. **CC (SUBTITLE)** TV Closed Caption (if your TV has this feature) or DVD Subtitle toggle.
14. **UP, DOWN, LEFT & RIGHT** navigation buttons.
15. **CHANNEL UP/DOWN** Changes the channels.  
**CHAPTER +/-** controls DVD/CD track selection, i.e., DVD/CD Track Skip Up/Down (in DVD and SAT modes). Note the **VCR** buttons also control the DVD when in DVD Mode.
16. **INFO/SELECT** Displays/selects on-screen channel information, etc.
17. **TV/VCR/INPUT** For some TVs, press repeatedly to select from available viewing sources (antenna, cable box, VCR, etc.).

18. **SETUP** Used for setup.

19. **POWER** Turns the product On or Off.

### **DVD Functions**

**SCAN+** and **SCAN-** buttons control the speed of Fast Forward and Reverse Playback respectively. **CHAPTER+** and **CHAPTER-** buttons respectively locate the succeeding or preceding Chapters or Tracks on a disc.

The **SUBTITLE** button turns the subtitles on or off.

**REPEAT** button performs the DVD player "A-B Repeat" (or RPT A.B) function for repeat play of the current Chapter or Track.

**INFO/SELECT** button brings up DVD Display or Control Menu for Chapter/Track/Title number, Time remaining/elapsed indication, system information, etc.

The **QUIT** button is used to Exit or Clear the on-screen Menu displays.

The **PLAY** button is used to start Disc playback and for Menu selection on some DVD players.

The **STOP** button stops Disc playback.

**PAUSE** button pauses Disc playback - press **PLAY** to resume.

The **INPUT** button activates the DVD Players SETUP Menu.

### **SAT Functions**

**GUIDE** button displays on-screen Satellite Channel Guide.

**CHAPTER+** and **CHAPTER-** buttons perform the "Page+" and "Page-" functions for on-screen Guide Menus used by some Satellite systems.

**INFO/SELECT** button brings up the Satellite Display screen for current Channel and system information.

**MENU** brings up the Satellite Menu screen - use with the **UP, DOWN, LEFT & RIGHT** navigation buttons.

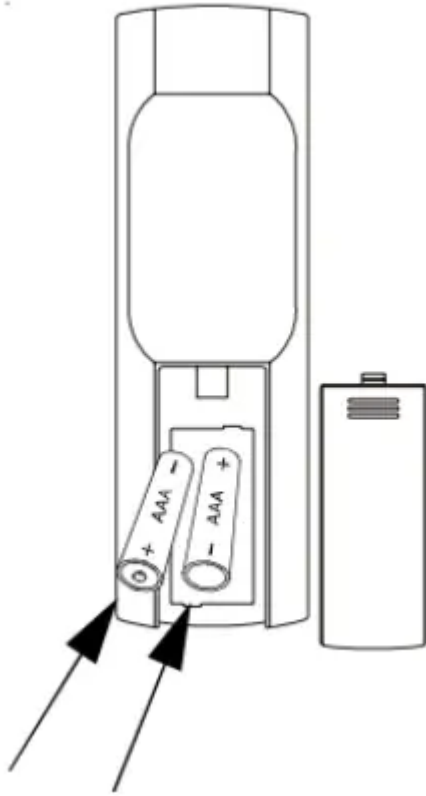
**OK**, the button is used for on-screen Menu selection.

The **QUIT** button is used to Exit or Clear the on-screen Menu displays.

The **INPUT** button performs the Satellite TV/SAT function.

## **Setup**

### **Battery Installation**



1. On the back of the remote, push down on the tab and lift the cover off.
2. Match the batteries to the + and - marks inside the battery case, then insert 2 AAA Alkaline batteries.
3. Press the battery cover back into place.

### **Battery Saver**

Your remote automatically turns off if the buttons are depressed for more than 30 seconds. This will save your batteries should your remote get stuck in a place where the buttons remain depressed (e.g., between the sofa cushions).

### **Code Saver**

You will have up to 10 minutes to change the batteries in your remote without losing the codes you have programmed. However, do not press any buttons until the batteries are installed in the remote. If buttons are pressed without batteries in the remote, all codes will be lost.

### **Power-On Default**

The remote powers on in TV mode.

### **Code Setup**

The **SETUP** button is used to set up the remote. You can either set up the remote using the code for your brand of product, from the code tables (on a separate sheet), or you can search through the library of codes until you find a code that works for your product.

Please refer to "Programming with Code Search" for more information on using the code search feature to learn how to search through the library of codes for your products.

NOTE: You can store any kind of code under any mode (except TV). For I.E. you can store a VCR

code under the **CBL** button, or a DVD code under the **VCR** button, etc. However, you can only store TV codes under the **TV** button.

## Code Entry

### Direct Code Entry

1. Press and hold the **SETUP** button until the red indicator stays on, then release the **SETUP** button.
2. Press and release the desired mode button (**TV**, **VCR**, etc.). The red indicator blinks and then stays lit.
3. Enter the 4-digit code from the code tables (on a separate sheet). Note: after a valid code entry, the red indicator turns off. For an invalid code, the red indicator flashes.
4. With your device on, press **CHANNEL UP**. If the device responds, no further programming is required. Note: If some buttons do not operate your equipment, try one of the other codes for your brand.

Write your codes down here for easy reference later.

Type	Type stored	Code
TV	TV	
VCR/DVD		
CBL		

### Code Search

If your product does not respond after you have tried all the codes for your brand, or if your brand is not listed, try searching for your code by following these steps.

1. Manually turn on the device (**TV**, **VCR**, etc.) to be controlled.
2. Press and hold the **SETUP** button until the red indicator stays on, then release the **SETUP** button.
3. Press and quickly release the desired mode button (**TV**, **VCR**, etc.). The red indicator blinks off once.

4. Press the **CHANNEL UP** button repeatedly (up to 300 times) until the device to be controlled changes the channel. The red indicator blinks off with each button press. If you accidentally overshoot the code required, press the **CHANNEL DOWN** button to backtrack through the library until the device changes channel. Pressing **CHANNEL UP** changes the direction to forward again.
5. Press and release **MUTE** to install the code.

Most users will store VCR codes under the **VCR** button, Cable codes under **CABLE**, etc. If (for example) you want to store a VCR code under **CABLE**, first follow the procedure for Direct Code Entry (previous page) and press **CABLE** in step 2 of Direct Code Entry, then enter ANY VCR code in step 3 of Direct Code Entry. Then follow the steps above for Code Search (or Brand Search, below). **Note:** If the device does not have a **CHANNEL UP** button, use **PLAY** (VCR only) or **POWER** instead. Code Search starts from the currently stored 4-digit number under that mode.

### Code Search by Brand

Lets you search for a code for a specific Brand within the Code Library for a particular manufacturer.

1. Turn on the device (TV, VCR, etc.) to be controlled.
2. Press and hold the **SETUP** button until the red indicator remains on, then release the **SETUP** button.
3. Press and quickly release the desired mode button (**TV**, **VCR**, etc.). The red indicator blinks off once.
4. Press and release the numeric button (**0-9**) corresponding to the desired Manufacturer (see table on code list sheet). The red indicator blinks off once. Note, pressing "0" performs a full library search the same as the normal Code Search Method on the previous page.
5. Press the **CHANNEL UP** button ((or **POWER** or **PLAY** (VCR only))) repeatedly until the device to be controlled changes channel. The red indicator blinks off with each button press. If you accidentally overshoot the code required, press the **CHANNEL DOWN** button to backtrack through the library until the device changes channel. Pressing **CHANNEL UP** changes the direction to forward again.
6. Press and release **MUTE** to install the code.

The brand Search Method entry is now complete.

**Note:** When all codes under a Brand have been searched the red indicator flashes rapidly for 3 seconds.

## Code Identification Feature

The Code Identification Feature allows you to identify the 4-digit library code stored under your device key. For example, if you want to find out what 4-digit code is stored under your TV device key, follow the six steps below:

1. Press and hold the **SETUP** button until the red indicator stays on. Release the **SETUP** button.
2. Press and release the desired mode button (**TV**, **VCR**, etc.). The red indicator blinks and then stays lit.
3. Press and release the **SETUP** button. The red indicator blinks off.
4. To find the first digit for the code stored under the mode key pressed in step 2, press each numeric key from **0-9** in turn. When the red indicator blinks off the number you pressed is the first digit for the code you are searching for.
5. To find the second digit, repeat step 4, this time when the red indicator blinks off this is the second digit.
6. Repeat step 4 to find the third and fourth digits.

## Programming Combo Device Codes

Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) will require you to set up two different Mode buttons to control both parts of the Combo device. For example, if you have a TV/DVD Combo, you might need to set up one code under the **TV** button to control the TV part AND a separate code (under any other Mode button) to control the DVD part.

## Controlling Combo Devices

Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) have separate buttons on the original remote to select the part of the Combo device to be controlled. For example, if your Combo device is a DVD/VCR then its original remote might have separate DVD and VCR buttons for the selection of the Combo part you would control. The equivalent button functions can be found on your Philips remote by using the device Mode and **SETUP** buttons.

Referring to "Programming with Code Search", set up a device Mode (e.g. **DVD**) with the correct code for your Combo device. Assuming the DVD/VCR Combo device is an example and its code is programmed under **DVD** Mode, press and hold the **DVD** Mode button for more than one second to send the DVD button command. To send the VCR button command, quickly press and release the **SETUP** button followed by pressing and releasing the DVD Mode button. This method can be applied similarly to all Combo devices (e.g. TV/VCR, TV/DVD, DVD/VCR, etc.) and is available for all Modes. Note this feature is not supported by all codes.

## Controlling Devices with Power On and Off

Some devices (e.g. certain RCA TVs) require separate Power On and Power Off buttons to turn the device on and off. The equivalent button functions can be found on your Philips remote by using the device Mode and **POWER** buttons. Referring to “Programming with Code Search”, set up a device Mode (e.g. **TV**) with the correct code for your device.

Assuming a TV device is the example and its code is programmed under **TV** Mode, to turn your TV on, press and hold the **TV** Mode button for more than one second to transmit the Power On button command.

To turn the TV off, press and release the **POWER** button to transmit the Power Off button command. This method can be applied similarly to any device and is available for all Modes. Note this feature is not supported by all codes.

## VCR/DVD/DVR Punch-Through Feature

This remote allows the 6 VCR transport buttons (i.e. **PLAY, PAUSE, STOP, FF, REWIND,** and **REC**) to Punch-Through control from any Mode programmed with TV, SAT, or Cable codes to the last **VCR, DVD,** or **DVR** programmed Mode you used. Normally other types of remotes only punch through (from another Mode) on the 6 VCR buttons to the device programmed under the **VCR** Mode button. This is not much use if you are using a DVD programmed under a Mode other than VCR. For example, if you have 2 DVDs, VCR, or DVR devices programmed into this remote, the last one you accessed on the remote will be the one that has control of the 6 VCR transport buttons when in any other Mode. This feature will not operate if the programmed TV, SAT, or Cable code has its own VCR transport button control e.g. a TV Combo, SAT/PVR, etc.

## Volume/Mute Control Feature

This remote lets you select which device Mode controls your Volume/Mute buttons. The remote is initially set (factory default) for all device Modes programmed with “**Visual**” codes (e.g. TV, VCR, DVD, DVR, SAT & CABLE) and “**Audio**” codes (e.g. CD & AUDIO) to use their own Volume/Mute control if present. If the programmed “Visual” code has no Volume/Mute operation of its own then those buttons will punch through the control to the **TV** Mode device without needing to change to **TV** Mode. Please refer to the next page for more information.

## Setting Volume/Mute Control, Punch-Through

This routine can set all Modes to “punch-through” to any one chosen Mode for Volume/Mute button control without needing to change to that Mode.

1. Press and hold the **SETUP** button until the red indicator turns on, then release the button.

2. Press and hold the **MUTE** button until the red indicator blinks off, then release the button.
3. Press and release the desired Mode button (**TV, VCR, etc.**) for Volume/Mute control, the red indicator blinks then stays on.
4. Press and release the MUTE button and the red indicator turns off. The red indicator will blink rapidly for three seconds if the Mode you have selected has no Volume/Mute control.
5. All other Modes will now punch through to your chosen Mode for Volume/Mute control.
6. All “Visual” and “Audio” programmed Modes will now punch through to the respective Modes you have chosen for Volume/Mute control.

## Setting any Mode to use its own Volume/Mute

This routine can set any Mode to use only its own Volume/Mute control. Note - If your chosen Mode has no Volume/Mute functions of its own then the Volume/Mute buttons will do nothing.

1. Press and hold the **SETUP** button until the red indicator turns on, then release the button.
2. Press and hold the **MUTE** button until the red indicator blinks off, then release the button.
3. Press and release the desired Mode button (**TV, VCR, etc.**), and the red indicator blinks and then stays on.
4. Press and release the **VOLUME-** (Down) button, the red indicator blinks then stays on.
5. Press and release the **MUTE** button and the red indicator turns off.
6. All “Visual” and “Audio” programmed Modes will now punch through to the respective Modes you have chosen for Volume/Mute control.

## Troubleshooting

### The Remote does not operate your product.

- Press the mode button of the product you want to control.
- Program the remote with a new code.
- Install new batteries. (You might have to reprogram your remote after installing new batteries.)
- Remote may not be compatible with your product.

### Remote does not operate some features of your product.

- Program remote with a new code.
- Remote may not be able to operate all features of your product or button names might be different than your product.

### **Red Indicator blinks after you program a product code.**

- The Remote did not accept the code.
- Try to program the code again or try a different code.

#### **Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.