

# THE REMOTE CONTROL



In addition to controlling all the functions on your HITACHI Projection TV, the new remote control is designed to operate different types of VCRs, CATV (Cable TV) converters, set-top-box, satellite receiver (SAT) and DVD players with one touch. Basic operation keys are grouped together in one area.

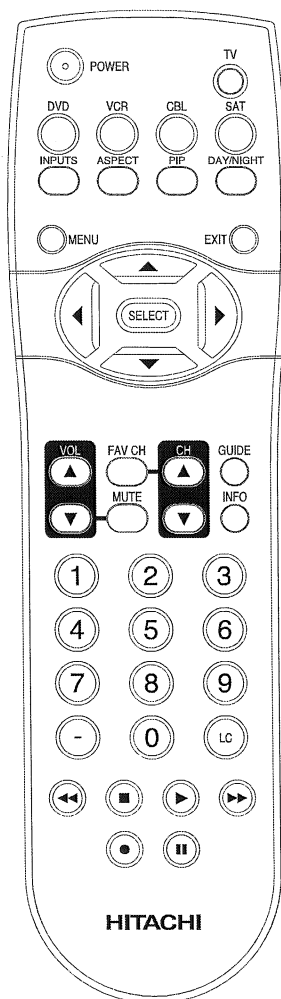
To operate your TV, point the remote control at the screen of the TV and press the TV button. The remote will now control your television.

To operate your VCR, point the remote at the remote sensor of the VCR and press the VCR button. The remote will now control your VCR (see page 31 for instructions on how to program the remote to control your VCR).

To operate your cable box, point the remote at the remote sensor of the cable box and press the CABLE (CBL) button. The remote will now control your cable box (see page 28 for instructions on how to program the remote to control your cable box).

To operate your set-top-box or satellite receiver, point the remote at the remote sensor of the set-top-box or satellite receiver and press the SAT button. The remote will now control your set-top-box or satellite receiver. If you have a satellite receiver, use this button to program your satellite receiver (see page 29 for instructions on how to program the remote to control your SAT).

To operate your DVD player, point the remote at the remote sensor of the DVD player and press the DVD button. The remote will now control your DVD player (see page 30 for instruction on how to program the remote to control your DVD player).

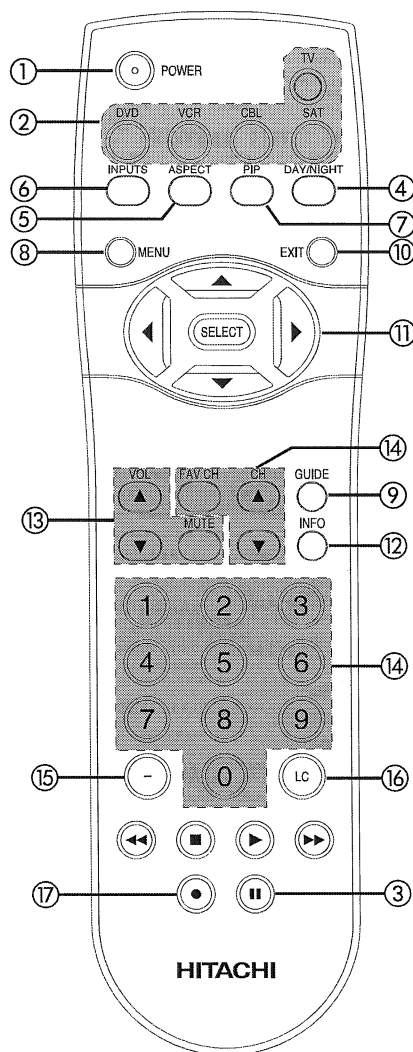


THE REMOTE CONTROL



# HOW TO USE THE REMOTE TO CONTROL YOUR TV

## THE REMOTE CONTROL



### ① POWER button

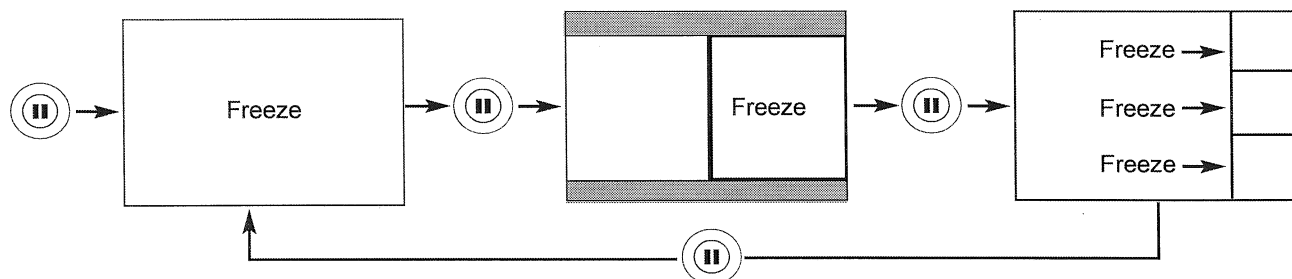
Press this button to turn the TV set on or off when the remote is in TV mode. (See page 19 for instructions on how to set the remote control to TV mode.)

### ② MODE buttons

These buttons allow the remote to control your TV, VCR, DVD, Cable box/Satellite box depending on which button is pressed.

### ③ PAUSE button

Press the PAUSE button to freeze the picture. Press the EXIT button to return the picture to motion. Press the PAUSE button repeatedly to cycle through the three different freeze modes (see page 27).



### ④ DAY/NIGHT button

Press this button to toggle between Day and Night picture mode settings. Select Day for day time viewing with more brightness and contrast to compete with room light. Select Night for night time viewing with less brightness and contrast for a more detailed picture (see page 36 for settings changes).



## USING THE REMOTE TO CONTROL CABLE BOX FUNCTIONS

### Operating the precoded function for your cable box.

This remote is designed to operate different types of cable boxes. You must first program the remote to match the remote system of your cable box (refer to page 32 for pre-codes).

1. Turn ON your cable box.
2. Aim the remote control at the front of your cable box.
3. To switch to Cable (CBL) pre-coded mode, press and release the CABLE (CBL) button.
4. Hold down the CBL button on the remote and enter the two digit preset code that matches your cable box as shown on page 32. Release the CBL button.
5. Aim the remote at the cable box and press the POWER button. The remote will turn off your cable box when the correct two digit preset code is entered. When this occurs, the remote control is programmed for your cable box. If the cable box does not turn off, try a different two digit preset code.
6. The remote will now control your Cable box.

#### NOTES:

1. If your cable box cannot be operated after performing the above procedures, your cable box code has not been precoded into the remote.
2. In the unlikely event that your cable box cannot be operated after performing the above procedures, please consult your cable box operating guide.
3. The remote control will remember the codes you have programmed until the batteries are removed from the remote control. After replacing the batteries repeat the entire programming procedure as stated above.

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#### ① CABLE (CBL) button

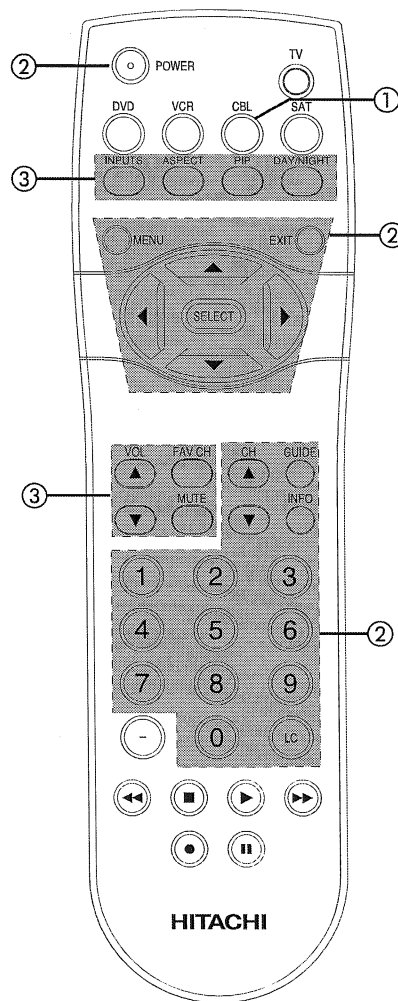
This button allows the remote to control your cable box by setting it to CABLE mode.

#### ② PRECODED CABLE BOX buttons

These buttons transmit the chosen precoded cable codes.

#### ③ EXCLUSIVE TV buttons

These buttons are for operating the TV.



MY CABLE BOX CODE IS: \_\_\_\_\_

**NOTE:** Refer to instruction manual of the Cable Box for operation of the buttons exclusively for the Cable Box.

# USING THE REMOTE TO CONTROL SET-TOP-BOX/SATELLITE RECEIVER FUNCTIONS



## Operating the precoded function for your set-top-box/satellite receiver.

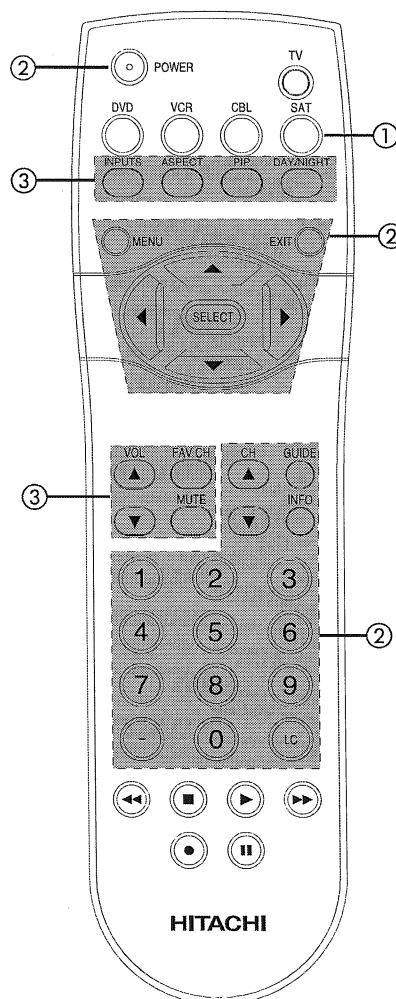
This remote is designed to operate different types of set-top-box/satellite systems. You must first program the remote to match the remote system of your set-top-box/satellite systems (refer to page 32 for pre-codes).

1. Turn ON your set-top-box/satellite systems.
2. Aim the remote control at the front of your set-top-box/satellite systems.
3. To switch to set-top-box/satellite (STB) pre-coded mode, press and release the SAT button.
4. Hold down the SAT button on the remote and enter the two digit preset code that matches your set-top-box/satellite receiver as shown on page 32. Release the SAT button.
5. Aim the remote at the set-top-box/satellite receiver and press the POWER button. The remote will turn off your set-top-box/satellite receiver when the correct two digit preset code is entered. When this occurs, the remote control is programmed for your set-top-box/satellite receiver. If the set-top-box/satellite receiver does not turn off, try a different two digit preset code.
6. The remote will now control your set-top-box/satellite receiver.

### NOTES:

1. If your set-top-box/satellite receiver cannot be operated after performing the above procedures, your set-top-box/satellite receiver code has not been precoded into the remote.
2. In the unlikely event that your set-top-box/satellite receiver cannot be operated after performing the above procedures, please consult your set-top-box/satellite receiver operating guide.
3. The remote control will remember the codes you have programmed until the batteries are removed from the remote control. After replacing the batteries repeat the entire programming procedure as stated above.

- ① **SAT (Set-Top-Box/Satellite) button**  
This button allows the remote to control your set-top-box/satellite receiver by setting it to SET-TOP-BOX/SATELLITE mode.
- ② **PRE-CODED SET-TOP-BOX/SATELLITE RECEIVER buttons**  
These buttons transmit the chosen pre-coded set-top-box/satellite codes.
- ③ **EXCLUSIVE TV buttons**  
These buttons are for operating the TV.



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MY SATELLITE RECEIVER/STB CODE IS: \_\_\_\_\_

**NOTE:** Refer to instruction manual of the set-top-box/satellite receiver for operation of the buttons exclusively for the set-top-box/satellite receiver.



# USING THE REMOTE TO CONTROL DVD FUNCTIONS

## Operating the precoded function for your DVD player.

This remote is designed to operate different types of DVD players. You must first program the remote to match the remote system of your DVD player (refer to page 32 for pre-codes).

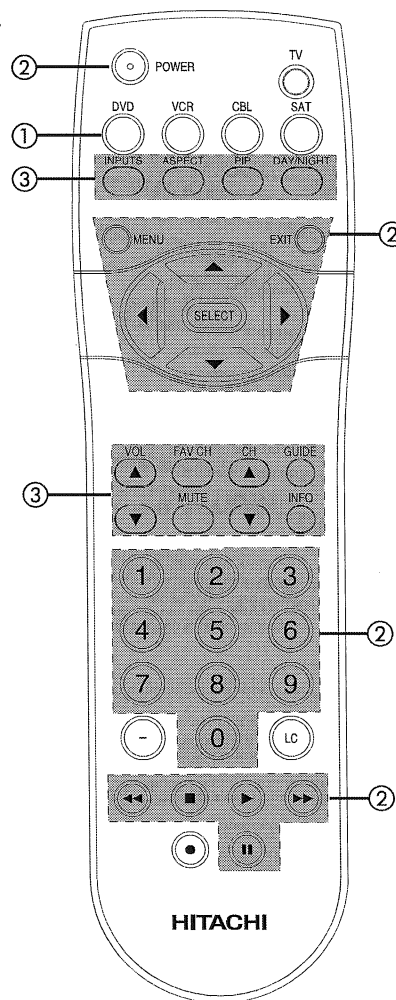
1. Turn ON your DVD player.
2. Aim the remote control at the front of your DVD player.
3. To switch to DVD pre-coded mode, press and release the DVD button.
4. Hold down the DVD button on the remote and enter the two digit preset code that matches your DVD player, as shown on page 32. Release the DVD button.
5. Aim the remote at the DVD player and press the POWER button. The remote will turn off your DVD player when the correct two digit preset code is entered. When this occurs, the remote control is programmed for your DVD player. If the DVD player does not turn off, try a different two digit preset code.
6. The remote will now control your DVD player.
7. You will need to set the display type of your DVD player to 16:9 widescreen.

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### NOTES:

1. If your DVD player cannot be operated after performing the above procedures, your DVD player's code has not been precoded into the remote.
2. In the unlikely event that your DVD player cannot be operated after performing the above procedures, please consult your DVD player operating guide.
3. The remote control will remember the codes you have programmed until the batteries are removed from the remote control. After replacing the batteries repeat the entire programming procedure as stated above.

- ① **DVD button**  
This button allows the remote to control your DVD player by setting it to DVD mode.
- ② **PRECODED DVD Buttons**  
These buttons transmit the chosen precoded DVD codes.
- ③ **EXCLUSIVE TV Buttons**  
These buttons are for operating the TV.



MY DVD PLAYER CODE IS: \_\_\_\_\_

**NOTE:** Refer to instruction manual of the DVD player for operation of the buttons exclusively for the DVD player.

# HOW TO USE THE REMOTE TO CONTROL VCR FUNCTIONS



## Operating the precoded function for your VCR.

This remote is designed to operate different types of VCRs. You must first program the remote to match the remote system of your VCR (refer to page 32 for pre-codes).

1. Turn ON your VCR.
2. Aim the remote control at the front of your VCR.
3. To switch to VCR pre-coded mode, press and release the VCR button.
4. Hold down the VCR button on the remote and enter the two digit preset code that matches your VCR, as shown on page 32. Release the VCR button.
5. Aim the remote at the VCR and press the POWER button. The remote will turn off your VCR when the correct two digit preset code is entered. When this occurs, the remote control is programmed for your VCR. If the VCR does not turn off, try a different four digit preset code.
6. The remote will now control your VCR.

### NOTES:

1. If your VCR cannot be operated after performing the above procedures, your VCR's code has not been precoded into the remote.
2. In the unlikely event that your VCR cannot be operated after performing the above procedures, please consult your VCR operating guide.
3. The remote control will remember the codes you have programmed until the batteries are removed from the remote control. After replacing the batteries repeat the entire programming procedure as stated above.
4. Press the Record button twice to record.

### ① VCR button

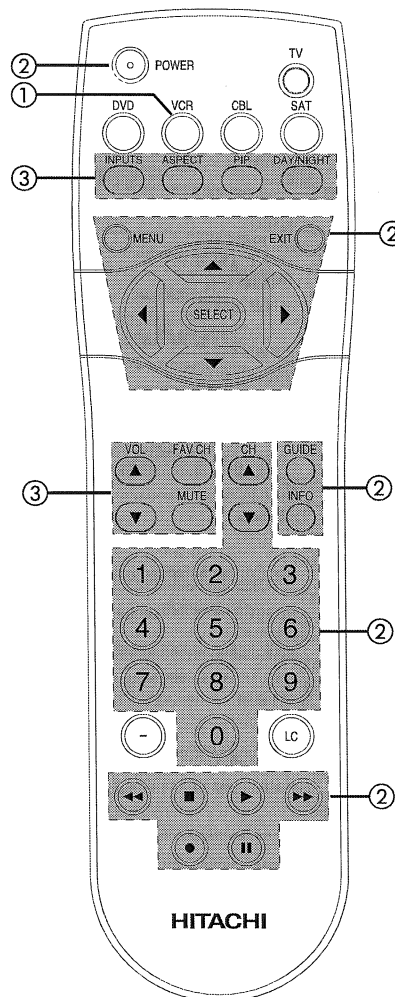
This button allows the remote to control your VCR player by setting it to VCR mode.

### ② PRECODED VCR Buttons

These buttons transmit the chosen precoded VCR codes.

### ③ EXCLUSIVE TV Buttons

These buttons are for operating the TV.



THE REMOTE CONTROL

MY VCR CODE IS: \_\_\_\_\_

**NOTE:** Refer to instruction manual of the VCR for operation of the buttons exclusively for the VCR.



# VCR, CABLE, SATELLITE, AND DVD CODES FOR REMOTE CONTROL

## VCR BRAND..... CODE

EMERSON..... 20, 21, 22, 23, 24  
FISHER..... 34, 37, 38, 39  
HITACHI..... 00, 01, 02, 03, 04, 05, 06  
JVC..... 49, 50, 51  
MAGNAVOX..... 12, 13  
MITSUBISHI..... 27, 28, 29, 30  
NEC..... 40, 41  
PANASONIC..... 10, 11  
SAMSUNG..... 25, 26  
SHARP..... 31, 32  
SONY..... 07, 08, 09

## DVD BRAND..... CODE

APEX..... 10  
GO VIDEO..... 09  
HITACHI..... 00  
KENWOOD..... 11  
PANASONIC..... 02  
PIONEER..... 03  
RCA..... 04  
SAMSUNG..... 06  
SANYO..... 07  
SONY..... 01  
TOSHIBA..... 05

## CABLE BRAND..... CODE

HAMLIN..... 22, 23, 24, 25  
JERROLD..... 00, 01, 02, 03,  
..... 04, 05, 06, 07  
OAK..... 26, 27, 28  
PANASONIC..... 18, 19, 20  
PIONEER..... 13, 14  
SCIENTIFIC ATLANTA..... 08, 09, 10  
TOCOM..... 15, 16  
ZENITH..... 11, 12

## DIGITAL CABLE BRAND..... CODE

PIONEER..... 29  
SCIENTIFIC ATLANTA..... 30

## SATELLITE BRAND..... CODE

ECOSTAR..... 03  
HITACHI..... 00  
HUGHES..... 04  
RCA..... 01  
SONY..... 02

## SET TOP BOX BRAND..... CODE

PANASONIC..... 05  
RCA..... 06  
SAMSUNG..... 07  
ZENITH..... 08