Watching TV
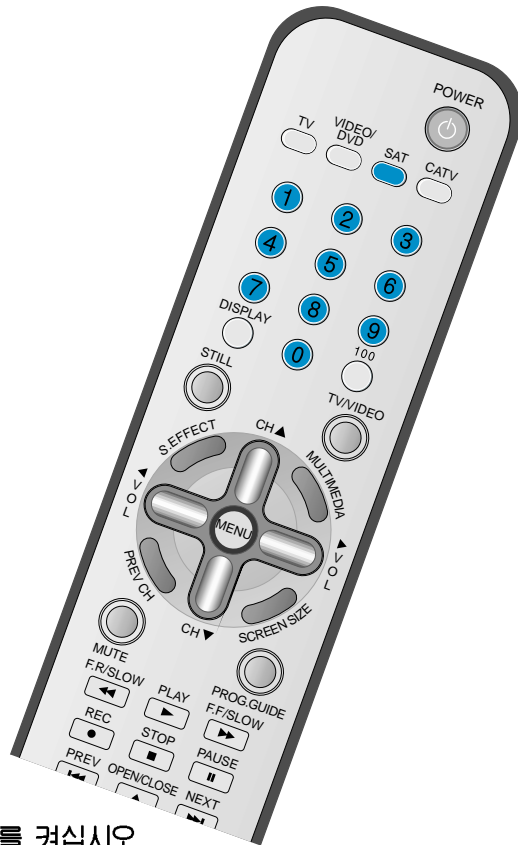
The buttons on the PDP set, which have a same name with that of remote control, function same role.

채널버튼을 누를 때

▶채널을 숫자 버튼을 사용해 선택하려면 두자리 수로 선택하세요.

9채널→⓪⑨버튼을 누릅니다.
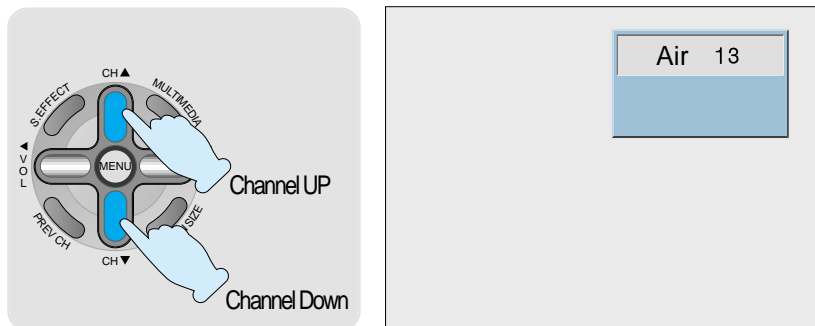
9채널→⑨버튼만 누르면 채널이 선택되는 시간이 오래 걸립니다.

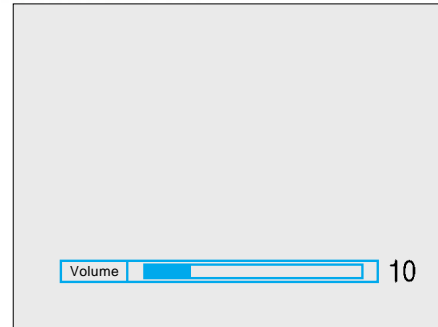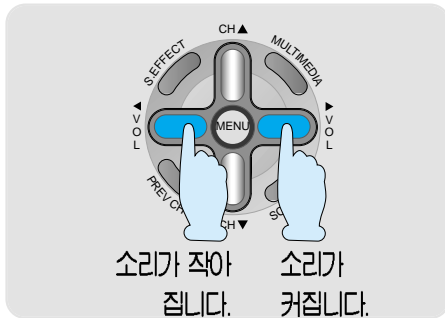✳ As the main AC is off state, the remote control is not working because there is no power supplied to the PDP set.
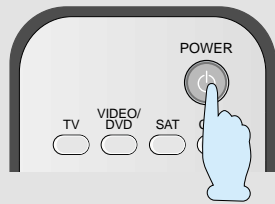
1 TV를 켜십시오.

전원   대기/동작

POWER

TV   VIDEO/DVD   SAT

2 채널을 선택 하십시오.

Channel UP

Channel Down

Air   13

3 음량을 조정 하십시오.

소리가 작아
집니다.

소리가
커집니다.

| Volume | | 10 |

▶ TV를 끄실때

• The LED light is changed to red color.

▶ 소리를 갑자기 멈추려면
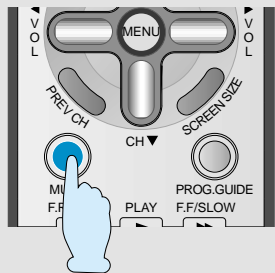
• 'Mute' is useful when you have a phone call or visitor

• OSD shows 'Mute' when it works properly.

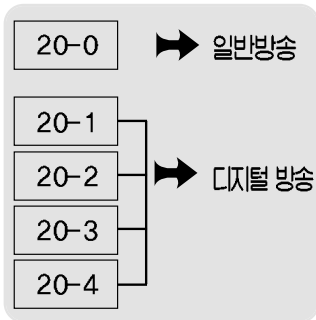• While mute state, press the button again to return back to normal state.

Note

• If you hear the sound, 'Tick' or 'Beep', the cabinet of the PDP is being compressed by sudden room temperature change. It is not malfunction if there is no problem on the video or audio.
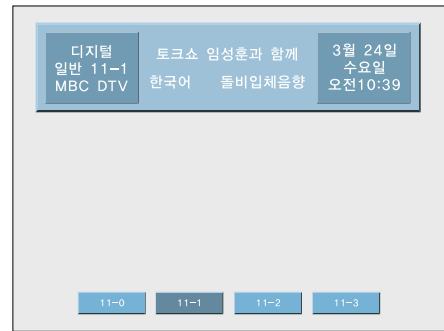
Channel Banner

It shows the current channel information and change the channel analog to digital or vice versa.

| 20-0 | ➡ | 일반방송 |

20-1		
20-2	➡	디지털 방송
20-3		
20-4		

1 채널 전환을 해 보십시오.

디지털
일반 11-1
MBC DTV | 토크쇼 임성훈과 함께 | 3월 24일
수요일
한국어   돌비입체음향 | 오전10:39

11-0   11-1   11-2   11-3
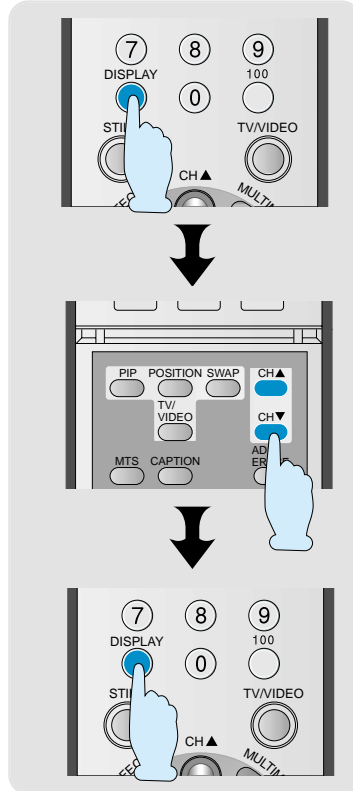
▶ Choose the disire channel.

▶ The dsired channel will be set.

▶ **가상 채널이란? (VIRTUAL CHANNEL)**
동일 방송국에서 아날로그 방송과 디지털 방송을 각각 다른 채널로 전송할 경우 한 채널로 시청하도록 구성해 놓은 채널을 말합니다.
예) MBC 아날로그 방송 채널:11
    MBC 디지털 방송 채널:14
    디지털 방송을 시청할 경우 14채널을 선국해야 하지만 우측 화면과 같이 11번 채널에서 전부 시청할 수 있도록 되는 것입니다.

디지털
일반 11-1
MBC DTV | 토크쇼 임성훈과 함께 | 3월 24일
수요일
한국어   돌비입체음향 | 오전10:39

11-0   11-1   11-2   11-3

아날로그 방송   디지털 방송(가상채널)

Note
• The virtual channel can be selected by sub-picture chanel button.

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기본 기능 메뉴 보기
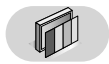
영상 메뉴에는 화면조정, 영상모드 등 영상에 관한 선택 및 조정이 가능합니다.

음향 메뉴에는 음향조정, 음향모드, 디지털 음량 등 음향에 관련하여 선택 및 조정이 가능합니다

채널 메뉴에는 안테나 설정, 자동채널 설정등 채널관련 선택 및 설정이 가능합니다.

기능 메뉴에는 자막방송 설정, 동시화면등 부가기능에 대한 설정을 할 수 있습니다.

시각 메뉴에는 현재시각 및 타이머 설정에 관한 내용등을 설정하는데 사용됩니다.
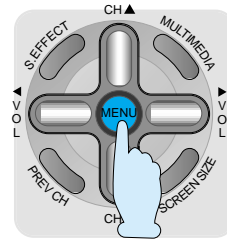
1 Pressing main key shows the OSD below.

Video	Mode User
Audio	Brightness 32
Channel	Contrast 48
Feature	Color 32
Time	Tint 32
	Sharpness 33
	Color temp. Normal

MENU Exit   ◆ Move   ◀▶ Select
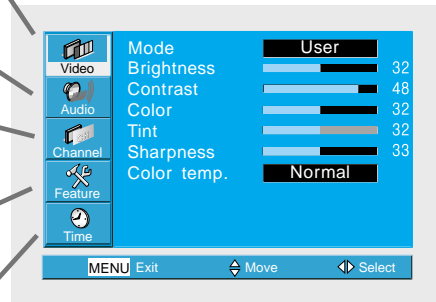
2 Select the dsire menu using Vel. key and Ch. key.

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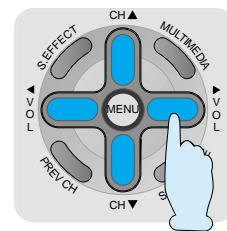
Antenna 1

Receive both analog and digita broadcast.

- Select proper anttena depend on where the cable is connected.
- Refer to 'antena and cable connection'(12 ~ 17)

1 Select the channel in the menu.

MENU

"채널" 선택

Video	Ant. setup	Start
Audio	Analog ant.	Air
	Digital ant.	Air
	Ant. 2	Active
Channel	Ch. setup	Start
	Fine tune	0
Feature	Sig. strength	No signal
Time		
MENU Exit	⬍ Move	◀▶ Select

2 Select 'analog antenna' or 'digital anttena'

아날로그 : 일반,
유선

연결 상태에 맞
게 선택

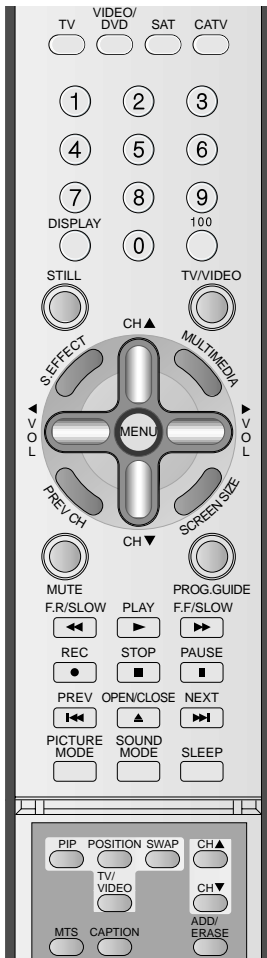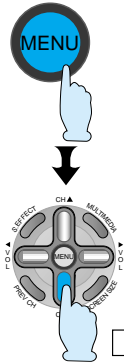|		
Video	Ant. setup	Start
	Analog ant. ◀	Air ▶
Audio	Digital ant.	Air
	Ant. 2	Active
Channel	Ch. setup	Start
	Fine tune	0
Feature	Sig. strength	No signal
Time		
MENU Prev.	⬍ Move	◀▶ Select

MENU

메뉴 버튼을 눌러 빠져 나오세요.

Remote control buttons:

TV | VIDEO/DVD | SAT | CATV

1 2 3
4 5 6
7 8 9
DISPLAY 0 100

STILL   TV/VIDEO

CH▲
S.EFFECT   MULTIMEDIA
VOL   MENU   VOL
PREV CH   SCREEN SIZE
CH▼

MUTE   PROG.GUIDE

F.R/SLOW PLAY F.F/SLOW
◀◀ ▶ ▶▶

REC STOP PAUSE
● ■ ❚❚

PREV OPEN/CLOSE NEXT
|◀◀ ▲ ▶▶|

PICTURE MODE SOUND MODE SLEEP

PIP POSITION SWAP CH▲
TV/VIDEO
CH▼
MTS CAPTION ADD/ERASE

Antenna 2

Receive only digital broadcast.

1 Select 'Antenna 2'.

MENU

"채널" 선택

	Ant. setup	Start
Video	Analog ant.	Air
Audio	Digital ant.	Air
	Ant. 2	◀ Active ▶
Channel	Ch. setup	Start
Feature	Fine tune	0
Time	Sig. strength	No signal

MENU Prev.   ◆ Move   ◀▶ Select

디지털 : "일반" 혹은 "유선"
안테나2 : "사용"
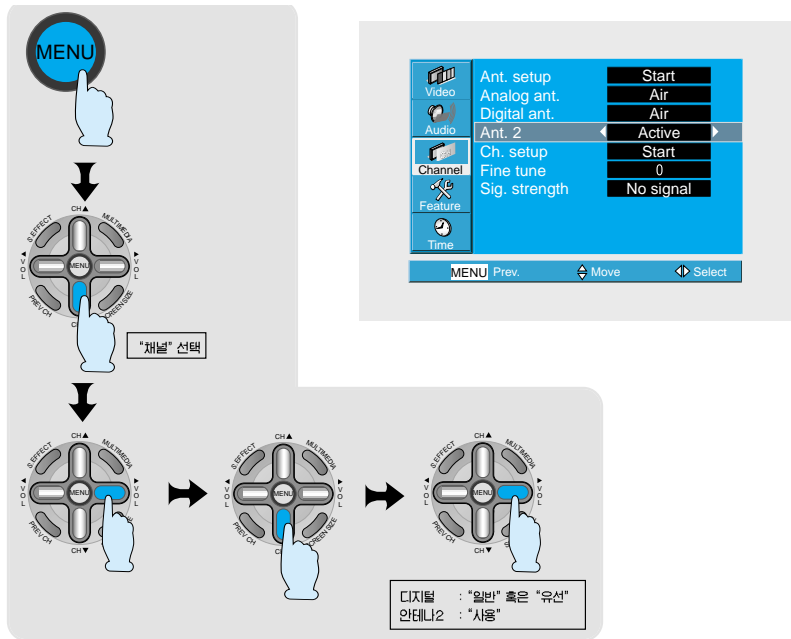
▶ 연결 상태에 맞게 선택후 메뉴
버튼을 누르십시오.

알아두세요

• 기존의 옥내/외 안테나로 디지털 방송을 수신할 수 없을 경우는 별도의 디지털 전용 안테나를 설치후 안테나2에 연결 하십시오. 16

• 유선 방송국을 통해 시청을 하고 있으나 디지털 방송을 수신할 수 없을 경우는 별도의 디지털 전용 안테나를 설치후 안테나2에 연결 하십시오. 16

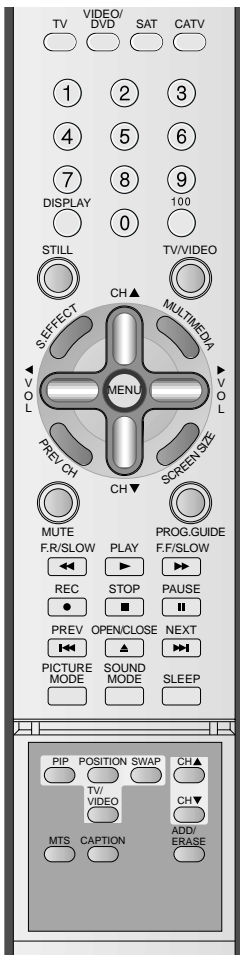• 유선 방송 수신기를 거쳐서 시청하실 경우에는 유선 방송 수신기가 디지털 방송을 재 전송할 수 없으므로 분배기를 사용하여 유선방송 수신기를 거치지 않은 신호선을 안테나2에 연결 하십시오. 14
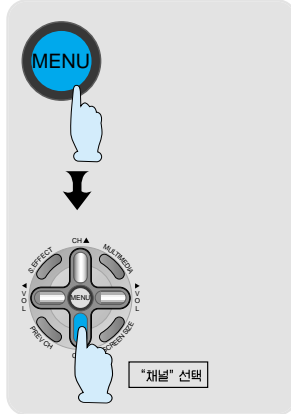
Auto Channel search

방송되는 채널만 검
색하여 기억하는 기
능 입니다. 채널 자동
기억을 설정해두면
채널(▲/▼) 버튼으로
간편하게 방송채널을
선택할 수 있습니다.

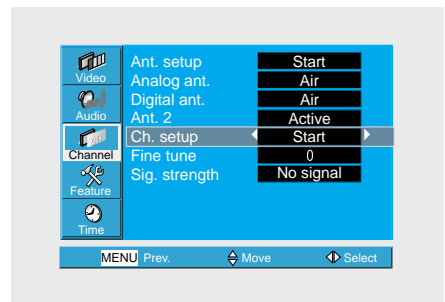- TV 방송시간에 기억
  시키십시오
- 이사한 경우 재설정
  하십시오.

1 Select the channel in the menu.

MENU

"채널" 선택

Video	Ant. setup	Start
Audio	Analog ant.	Air
	Digital ant.	Air
Channel	Ant. 2	Active
Feature	Ch. setup	Start
	Fine tune	0
Time	Sig. strength	No signal

MENU Exit ◆ Move ◀▶ Select

2 Select 'Yes' at auto channel search.

"자동 채널 설정"
선택

자동 채널 설정이 실행 됩니다.

Video	Ant. setup	Start
Audio	Analog ant.	Air
	Digital ant.	Air
Channel	Ant. 2	Active
Feature	Ch. setup	Start
	Fine tune	0
Time	Sig. strength	No signal

MENU Prev. ◆ Move ◀▶ Select

※ 선택도중 취소 하려면

MENU

Processing...   Air 14
                                    4 %
Press 'MENU' to cancel

50
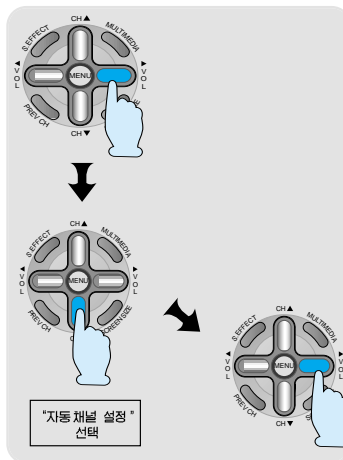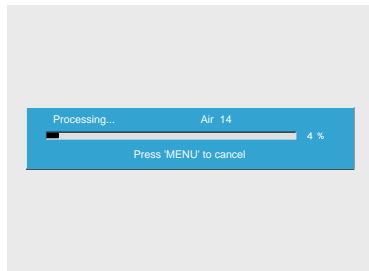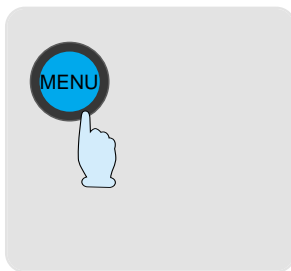
Channel Add/Erase

방송 신호가 약해서 자동기억이 되지 않는 채널을 추가로 기억 시키거나 원하지 않는 채널을 삭제하는 기능입니다·

▶ Please check with ▲/▼ button if only desired channels are stored.

1 Store the desire channel.

Input the channel number that would like to be stored.

Ch Add/Delete

"Air 35"
Add this ch.?

Yes   No

Add/Del Select   ◄►Move

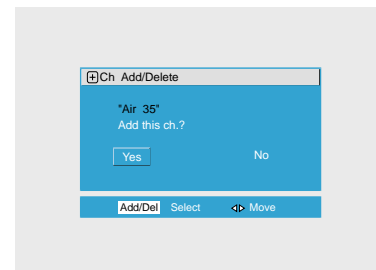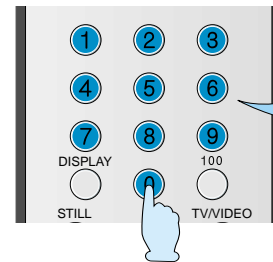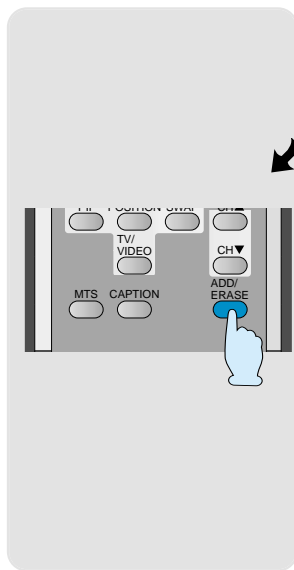▶ Press erase/store button again to store the channel with a message.

2 Delete the stored channel.
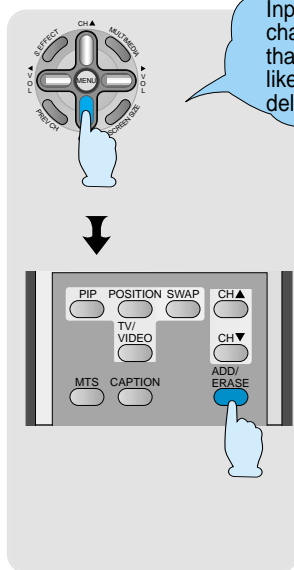
Input the channel that would like to be deleted.

Ch Add/Delete

"Air 35"
Delete this ch.?

Yes   No

Add/Del Select   ◄►Move
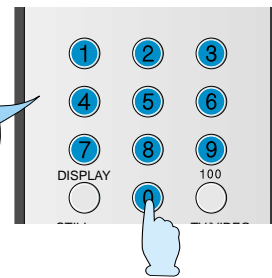
▶ 채널 "기억/지움" 버튼을 한번 더 누르면 메세지와 함께 채널이 지워 집니다.

기
본
편

Fine Tune

점선 및 줄무늬가 나
올때, 색이 안 나오거
나 불안정 할 때, 방
송 신호를 미세하게
조정하여 가능한 한
최상의 상태로 해 주
는 기능입니다.
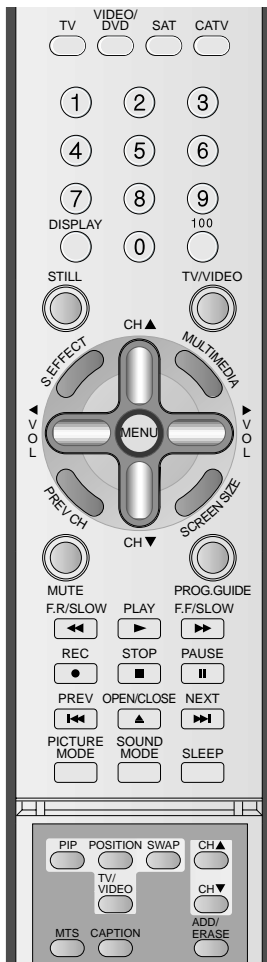
1 메뉴 ➜ 채널을 선택 하십시오 (조정할 채널을 선택후 실행 하십시오)

MENU

"채널" 선택

	Ant. setup	Start
Video	Analog ant.	Air
Audio	Digital ant.	Air
	Ant. 2	Active
Channel	Ch. setup	Start
	Fine tune	0
Feature	Sig. strength	No signal
Time		

MENU Exit ⬍ Move ◀▶ Select
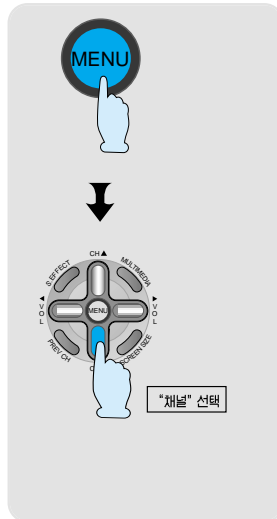
2 Adjust with "Fine Tune"

"미세채널 조정"
선택

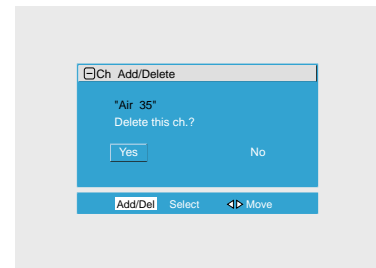|	Ant. setup	Start
Video	Analog ant.	Air
Audio	Digital ant.	Air
	Ant. 2	Active
Channel	Ch. setup	Start
	Fine tune	◀ 0 ▶
Feature	Sig. strength	No signal
Time		

MENU Exit ⬍ Move ◀▶ Select
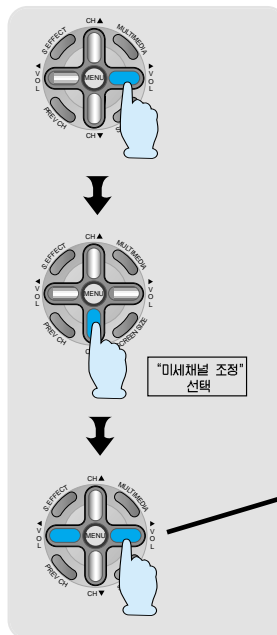
※ Stop adjusting where the
picture and sound are the
best.

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Digital Signal Strength

방송 신호의 세기가
표시되며 최적의 안
테나 방향을 찾을
때 사용하는 기능입
니다.

1 메뉴 → 채널을 선택 하십시오.

"채널" 선택

	Ant. setup	Start
Video	Analog ant.	Air
	Digital ant.	Air
Audio	Ant. 2	Active
	Ch. setup	Start
Channel	Fine tune	0
	Sig. strength	No signal
Feature		
Time		

MENU Exit   Move   Select

2 After selecting the digital signal strenth, control the direction of the antena.

"디지털 신호세기"
선택

	Ant. setup	Start
Video	Analog ant.	Air
	Digital ant.	Air
Audio	Ant. 2	Active
	Ch. setup	Start
Channel	Fine tune	0
	Sig. strength	◄ No signal ►
Feature		
Time		

MENU Exit   Move   Select

기
본
편

Note

- You cannot use this function when you receive the analog signal.
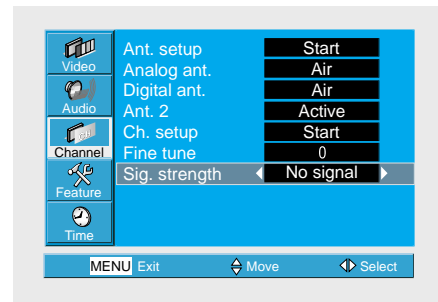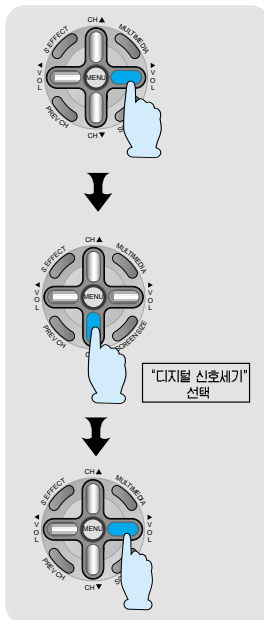
응용편

보다 다양한

기능선택

Selecting Picture Mode

1 Selecting Picture Mode

PICTURE
MODE

- Press the [PICTURE MODE] on the Remote Control.
- While pressing the [PICTURE MODE] for the first time, the current PICTURE MODE will be displayed.

2 Each Press of the Button Will Select One of Four Picture Modes.

PICTURE
MODE

- Each time you press the button, a different Picture mode appears. The sequence used is as follows:
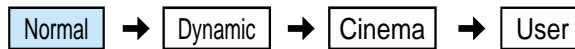
Normal ➡ Dynamic ➡ Cinema ➡ User

* Normal :   For a highly defined image in a normally bright room
* Dynamic: For a clear-cut image emphasizing high contrast for sports viewing
* Cinema: For a movie
* User: Allows the user to customise settings as desired.

3 Menu on the Screen will disappear.

- After selecting a desired Picture mode, the menu on the screen will disappear.
- Normal, Dynamic, and Cinema Modes are factory preset values.
  If you want to customise the Picture modes, refer to the following page.

NOTES:

1) Normal, Dynamic, and Cinema Modes are factory preset values.
2) When adjusting sub-menus while you are in Normal, Dynamic, and Cinema Modes, the Picture Mode will be automatically converted to User Mode, and the adjustments will be made.
3) Selecting [Initialise] in the [Features], Menu will allow the Brightness, Contrast, etc. to return to the factory preset values.
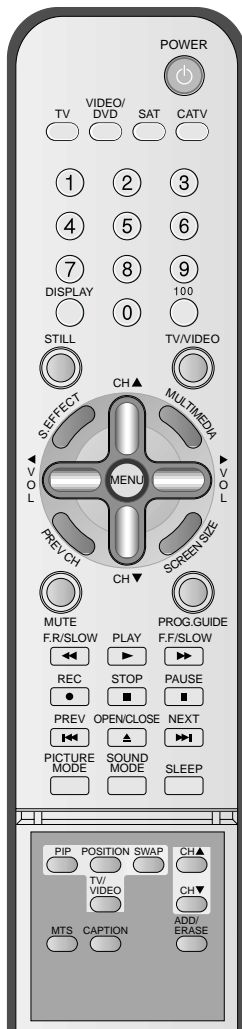
Customizing Picture

• You can adjust the color tone and brightness to your preference.

1 **Press the MENU Button.**

• The MENU shown below will display on the screen.

Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Exit   ◆ Move   ◀▶ Select
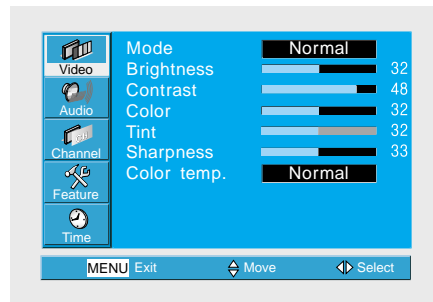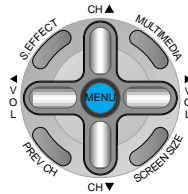
2 **Press the "▲CH▼" Button.**

• After selecting [Picture] by by pressing "▲CH▼" button, press the "◀VOL▶" button. Then the sub menu of [Picture] will be displayed.

Video	Mode	◀ Normal ▶
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Prev.   ◆ Move   ◀▶ Select
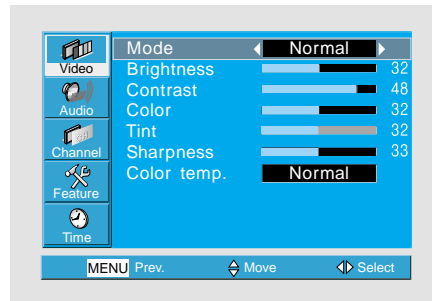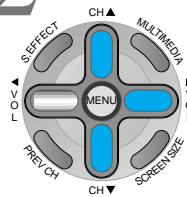
3 **Select the User Mode.**

• Select [User] by pressing the "◀VOL▶" button.

Video	Mode	◀ User ▶
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Prev.   ◆ Move   ◀▶ Select

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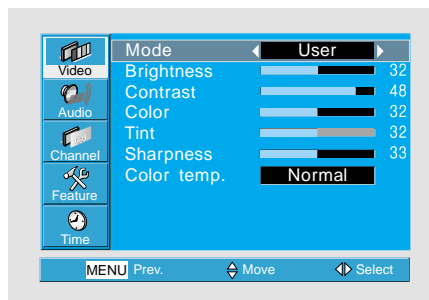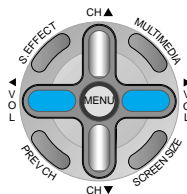
4 Select User Mode Adjustments
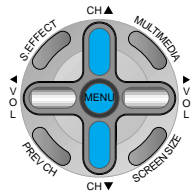
• While you are in [Picture Mode – User], press the "▲ CH ▼" buttons to select a specific adjustment item.

Video	Mode	◄ User ►	
	Brightness		32
Audio	Contrast		48
	Color		32
Channel	Tint		32
	Sharpness		33
Feature	Color temp.	Normal	
Time			

MENU Prev.　　◆ Move　　◀▶ Select
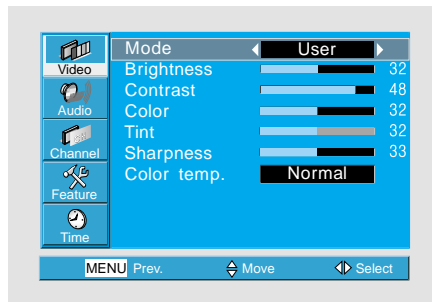
5 Picture Condition Adjustments
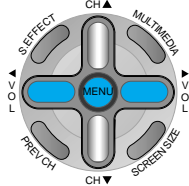
• Press the "◄VOL►" buttons to adjust the picture at your preference.

Video	Mode	Normal	
	Brightness		32
Audio	Contrast		48
	Color		32
Channel	Tint		32
	Sharpness		33
Feature	Color temp.	Normal	
Time			

MENU Exit　　◆ Move　　◀▶ Select
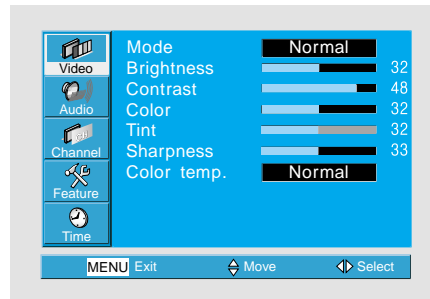
NOTES:
1) While you are in the PC or DVI INPUT mode, you can only adjust brightness, contrast, sharpness and color temperature.
2) When you adjust Brightness, Contrast, Color and Tint in DTV mode or adjust Brightness and Contrast in PC or DVI mode, the picture is adjusted finely.
3) The Tint control is used when the input signal is NTSC If input signal is NTSC, Tint control is displayed in picture menu.
4) Selecting the Color Temperature makes the mood normal, warm or cold.

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Adjusting Screen Size

Adjusting Screen Size

- You can adjust screen size or aspect ratio as desired.
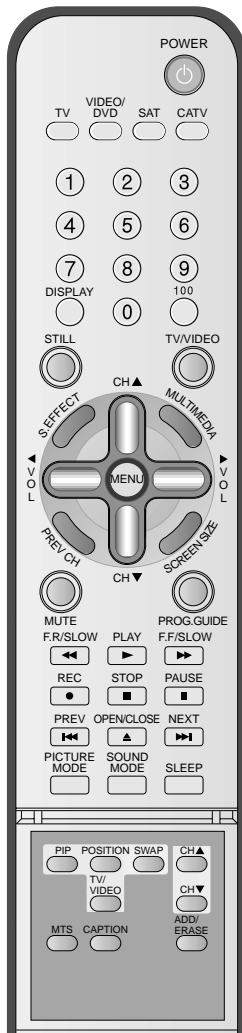
POWER

TV VIDEO/ DVD SAT CATV

1 2 3
4 5 6
7 8 9
DISPLAY 0 100

STILL TV/VIDEO

S.EFFECT CH▲ MULTIMEDIA

◄ VOL MENU VOL ►

PREV CH CH▼ SCREEN SIZE

MUTE PROG.GUIDE

F.R/SLOW PLAY F.F/SLOW
◄◄ ► ►►

REC STOP PAUSE
● ■ ❚❚

PREV OPEN/CLOSE NEXT
|◄◄ ▲ ►►|

PICTURE MODE SOUND MODE SLEEP

PIP POSITION SWAP CH▲
TV/ VIDEO CH▼
MTS CAPTION ADD/ ERASE

1 Press the "SCREEN SIZE" Button.

SCREEN SIZE

- Each time you press the "SCREEN SIZE" button on the Remote Control, a different "SCREEN SIZE" appears. The sequence used is as follows:
- The current screen size will be displayed on the screen.

Wide (16:9) → Zoom 1

↑ ↓

Normal (4:3) ← Zoom 2
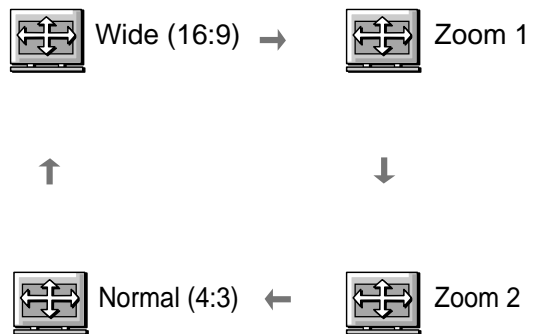
NOTES:

1) When the INPUT SIGNAL is DTV [in Component 1 or Component 2], only the aspect ratios of 16:9 and 4:3 are available.
2) Displaying a picture in a 4:3 mode for a long time may cause phosphor of the PDP to be burned. So avoid displaying a picture in 4:3 screen size for a long time.
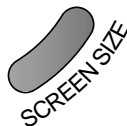3) 16:9   : Theater-like 16:9 picture formats
     4:3   : 4:3 picture formats like an Analog TV.
     Enlarge LB : Enlarges the screen as to fill the black part of up and down.
     Enlarge LBS : Enlarges the screen, and shifts up as to see the subtitles in case you are watching video with subtitles.
     Panorama   : 16:9 picture formats with panorama effect.
4) If the picture shows unclear image in the 480p component input source, try to toggle the resolution from the [MENU]-[Screen]-[DTV/DVD]. This menu appears only when the input signal is component 480p.

Adjusting Screen Size(PC, DVI)

Adjusting Screen Position and Size

• You can adjust the screen position and size as desired.

1 Press the "SCREEN SIZE" Button.
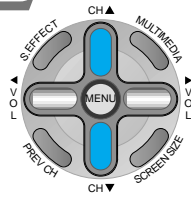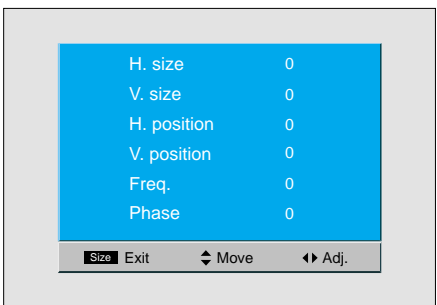
SCREEN SIZE

• Each time you press the "SCREEN SIZE" button on the Remote Control, a different "SCREEN SIZE" appears. The sequence used is as follows:

2 Press the "▲CH▼" button.

• The current screen size will be displayed on the screen.

H. size	0
V. size	0
H. position	0
V. position	0
Freq.	0
Phase	0

Size Exit   ◆ Move   ◀▶ Adj.

3 Press the Volume "◄VOL►" button.
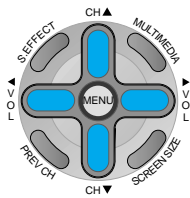
- Press the Volume "◄VOL►" button to enter the sub menu of [Screen].
- While you are in [Screen] mode, press the "▲CH▼" button to select a desired item, and then, adjust the value by pressing the "◄VOL►".

H. size	0
V. size	0
H. position	0
V. position	0
Freq.	0
Phase	0

Size Exit	⬍ Move	◄► Adj.
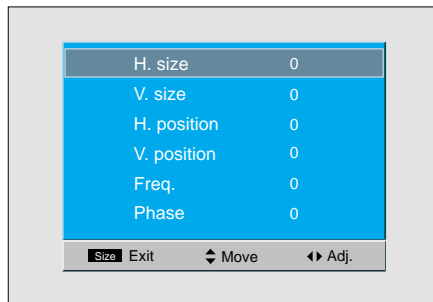
NOTES:

1) Horizontal/Vertical size and position values can be adjusted only in the [PC] input mode and in the [DVI] input mode, only Horizontal/Vertical size are available.
2) H. Size: As the value increases, the screen width increases
3) V. Size: As the value increases, the screen height increases.
4) H. Position: As the value increases, the screen moves to the right.
5) V. Position: As the value increases, the screen mores up.
6) Phase: When there is jitter or blurring of the image, adjust this value.
7) Frequency: When there is jitter or blurring of the image, adjust this value.
8) In case of DVI, only H and V size can be adjusted.
9) Using Screen Size button on the remote control, you can control the H and V size directly in PC or DVI mode.

Adjusting Auto Sound Mode

1 Select "SOUND MODE".

SOUND MODE

- Press the "SOUND MODE" on the Remote Control.
- Current sound mode will be displayed.

2 Every Press of the Button Changes Modes.

SOUND MODE

- Each time you press the button, a different sound mode appears. The sequence used is as follows:
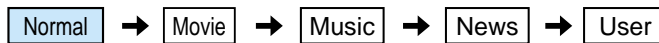
| Normal | ➡ | Movie | ➡ | Music | ➡ | News | ➡ | User |

* Normal : Suitable for watching any motion picture
* Movie : Select this mode to simulate being at a movie theater
* Music : Ideal for listening to music
* News : Allows human voice to be heard more clearly
* User : Allows the user to adjust as desired.

3 MENU will Disappear.

- After selecting a desired sound mode, on-screen menu will disappear in about 2~3 seconds.
- Normal, Movie, Music and News Modes are factory preset values. If you want to customize the sound modes at your preference, refer to the following page.

Adjusting Auto Sound Mode

- Enjoy various sound modes by selecting your favorite Sound Mode depending on the kinds of moving pictures.
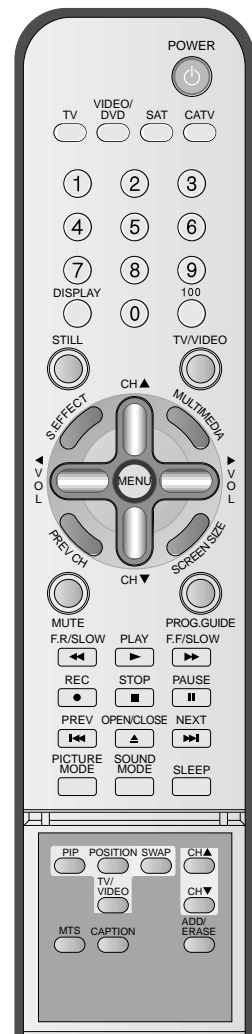
Customizing Sound Mode

Customizing Sound Mode

• This feature allows the user to adjust at his preference.
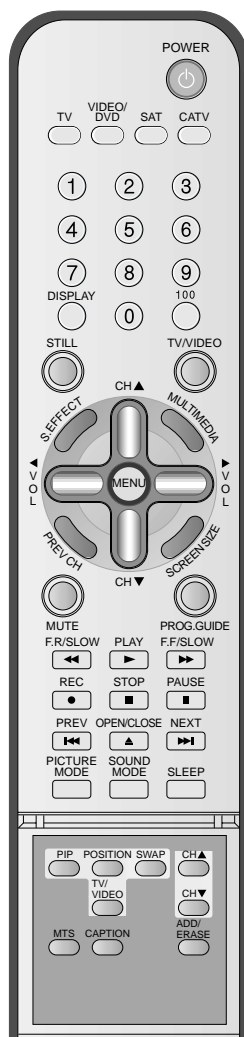
1 Press the MENU Button.

• The MENU Screen as below will be displayed.

Video	Mode	Normal
Audio	Brightness	32
	Contrast	48
Channel	Color	32
	Tint	32
Feature	Sharpness	33
	Color temp.	Normal
Time		

MENU Exit   ⬍ Move   ◀▶ Select
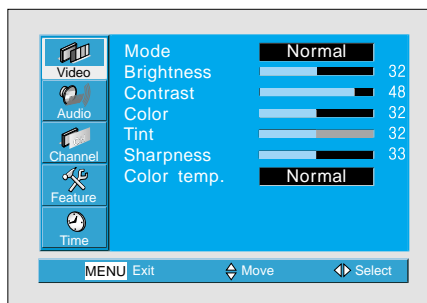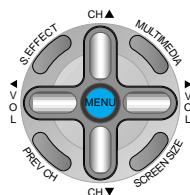
2 Press the " ▲CH▼ " button.

• Select [Sound] by pressing the "▲CH▼" button, then press the "◀VOL▶" button to display the following.

Video	Balance	0
	AVC	Off
Audio	Effect	Off
	Mode	Normal
Channel	120 Hz	0
	500 Hz	0
Feature	1.2 kHz	0
	7.5 kHz	0
Time	12 kHz	0
	MTS	Stereo

MENU Exit   ⬍ Move   ◀▶ Select
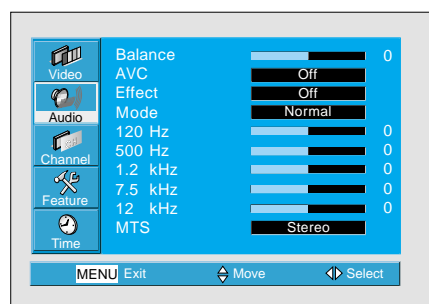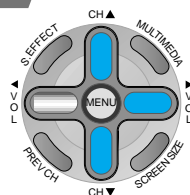
3 Select SOUND BALANCE.

• Select Sound [Balance] by the "◀VOL▶" button, then adjust it.
• Sound Balance Function adjusts sound balance of left and right speaker.

Video	Balance	◀ ▶ 0
	AVC	Off
Audio	Effect	Off
	Mode	Normal
Channel	120 Hz	0
	500 Hz	0
Feature	1.2 kHz	0
	7.5 kHz	0
Time	12 kHz	0
	MTS	Stereo

MENU Prev.   ⬍ Move   ◀▶ Adjust
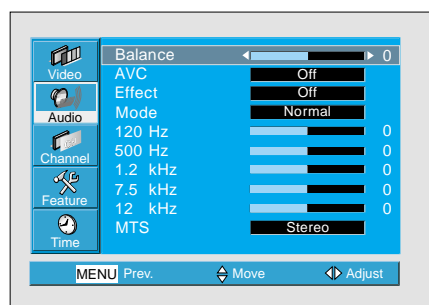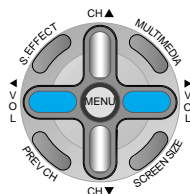
4 Select the Effect Mode.
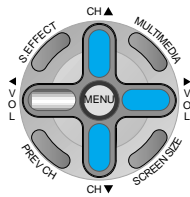
- Select [Effect] by pressing the "▲CH▼" buttons, then select ON/OFF by pressing the "◄VOL►" button.
- [Effect]: Used to emphasize stereo effect.

Video	Balance		0
	AVC	Off	
	Effect	◄ Off ►	
Audio	Mode	Normal	
	120 Hz		0
	500 Hz		0
Channel	1.2 kHz		0
	7.5 kHz		0
Feature	12 kHz		0
	MTS	Stereo	
Time			

MENU Prev.   ⬍ Move   ◄► Select

5 Select the Sound Mode.

- Select the Sound Mode by pressing the "▲CH▼" button, then adjust it by pressing the "◄VOL►" button.

Video	Balance		0
	AVC	Off	
	Effect	Off	
Audio	Mode	◄ Normal ►	
	120 Hz		0
	500 Hz		0
Channel	1.2 kHz		0
	7.5 kHz		0
Feature	12 kHz		0
	MTS	Stereo	
Time			

MENU Prev.   ⬍ Move   ◄► Select

Normal ➜ Movie ➜ Music ➜ News ➜ User

- * Normal : Suitable for watching any motion picture
- * Movie : Select this mode to simulate being at a movie theater
- * Music : Suitable for listening to music
- * News : Allows human voice to be heard more clearly
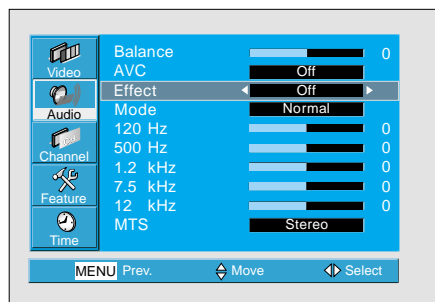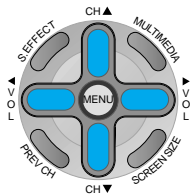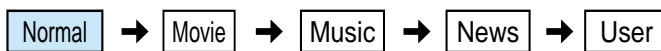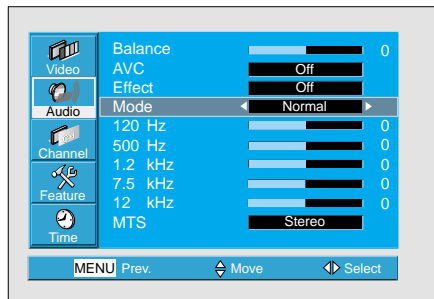- * User : Allows the user to adjust as desired.

NOTES:

1) User Mode : Used as an Equalizer with which the user can adjust the sound frequency as desired.
2) If you modify the sound frequency in auto Sound Mode (News, Movie, Music, etc.), it is automatically switched to the User Mode.
3) For the realistic sound effect, lower than 120Hz frequency sound and greater than 10kHz frequency sound are emphasized.
4) If you make connection to the Left Audio Input as input is MONO you can hear from both speakers.
5) AVC function : This function adjusts volume to the set level automatically. However, depend on the sources, it may have different volume level because the sound sources have their own initially set up levels.
6) MTS function can control the sound output according to the current state of sound.
   Pressing "DISPLAY" button displays current state of sound in the OSD located upper right comer of the screen.

MTS Function

If a channel is received in two languages(dual language) and stereo, you can switch to MONO, STEREO or SAP by the MTS menu or pressing the MTS button of the remote control repeatedly.

MONO
MONO sends the mono sound to the loudspeakers.

STEREO
STEREO sends the stereo sound to the loudspeakers.

SAP
SAP sends the secondary broadcaste language to the loudspeakers.

Selecting INPUT SIGNAL

INPUT SIGNAL

• Used to select INPUT signal of external device connected to the PDP.
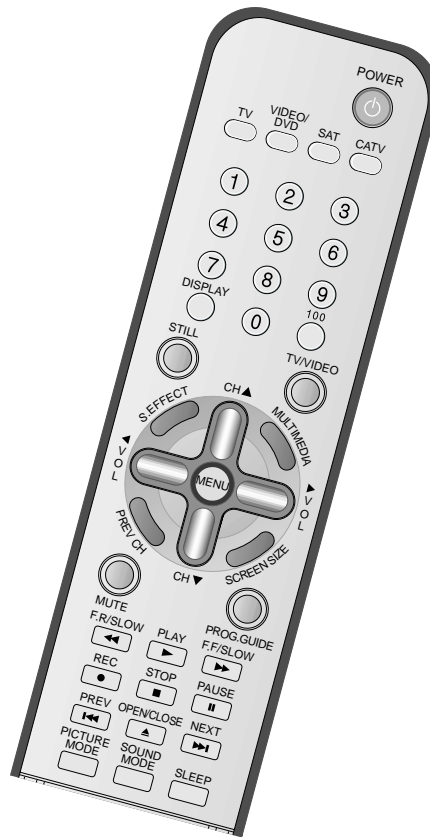
1 **Press the INPUT SELECT Button.**

TV/VIDEO

MULTIMEDIA

• Press the "TV/VIDEO" and "MULTIMEDIA" button on the Remote Control or the PDP Display to select desired input signal.
• Each time you press the "TV/VIDEO" or "MULTIMEDIA" button, a different screen mode appears. The sequence used is as follows:

• **"TV/VIDEO" button**

| Video1 | ➜ | Video2 |

↖   ↙

| TV |

• **"MULTIMEDIA" button**

| Component1 | ➜ | Component2 |

↑   ↓

| TV | | DVI |

↖   ↙

| PC |

Component 1
1920 x 1080
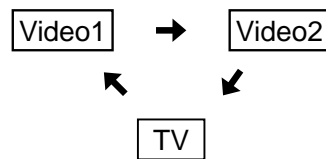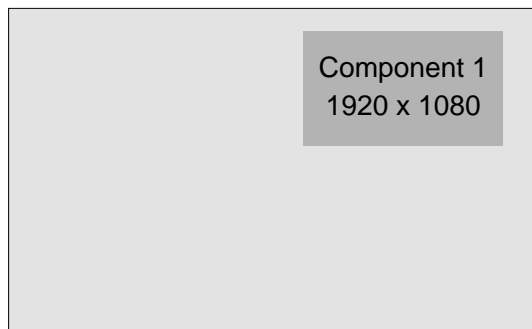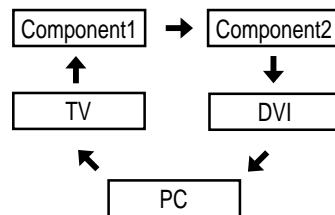
NOTES:

1) If an external device is not connected or INPUT signal is not applied, Warning Message ("No Signal") would be displayed.

2) In this case, check if external device is connected and/or terminal connection is properly done.

3) Also, you can select input using [INPUT SELECT] button in the keypad of the pdp set.
   The used sequence is as follows:
   TV -> PC -> DVI -> Component1 -> Component2 -> Video1 -> Video2

Checking the Current Input Signal

- Used to check the INPUT signal mode, resolution, frequency(video only), etc. of the current screen.

1 ## Press the "DISPLAY" Button.

DISPLAY

- Press the "DISPLAY" button on the Remote Control.

Component 1
1920 x 1080
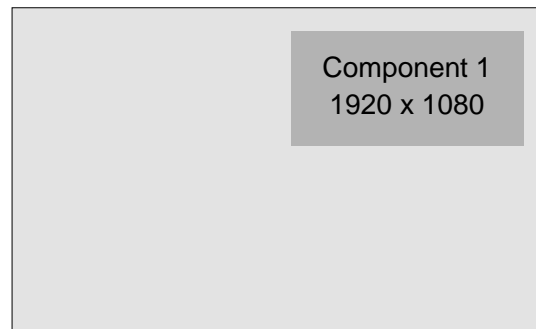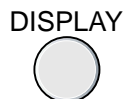
1. If you watch Component, PC or DVI :

Component 1 ——→ Displays which input terminal is used, and indicates the input signal mode.

1920 x 1080 ——→ Indicates the horizontal and vertical resolution of the current INPUT signal.

2. If you watch TV:

Ch Mode Ch No. ——→ Displays the Channel Mode and its number.

MONO/STEREO/
SAP/st. SAP Time ——→ Indicates the current sound state and time.

3. If you watch VCR image:

Video 1 ——→ Displays which input terminal is used, and indicates the signal mode.

NTSC 60 Hz ——→ Indicates the mode and frequency of the current INPUT signal.

NOTES:
1) DAEWOO PLASMA can receive NTSC, PAL, SECAM, etc.
2) "1920 x 1080" displayed in the INPUT signal is not the resolution of the TV. The displayed resolution is sent by Digital Broadcastion Receiver.

MENU Background, Language and Key pad Lock Settings

1 Press the MENU Button.

• The MENU screen will be displayed as below.

Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Exit   ⬍ Move   ◀▶ Select

2 Press the "▲CH▼" Button.

• Select [Features] by Pressing the "▲CH▼" button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language	English
Time		

MENU Exit   ⬍ Move   ◀▶ Select

3 Select the menu Background.

• Select the MENU [Background] by pressing the "◀VOL▶" button.
• Every press of the "◀VOL▶" button while you are in the[Background] would switch between Transparent and Opaque.

Picture	Background ◀	Opaque ▶
	Language	English
Sound	Keypad Lock	Off
	MGDI	On
Screen	Auto Power	Off
	Closed Caption	▶
Features	Time Setting	▶
	ISM	▶
	Parental Lock	▶
Channel	Initialize	▶

⬍ Move   ◀▶ Adjust   MENU Exit

Menu Background and Language Settings

• Used to select transparent of MENU background and language used in MENU.

4 **Select LANGUAGE by using the "▲CH▼" Button.**

• Select LANGUAGE by using the "▲ CH ▼" button.
• Every press of the "◄VOL►" button while you are in the [LANGUAGE] mode would cycle through the different languages.

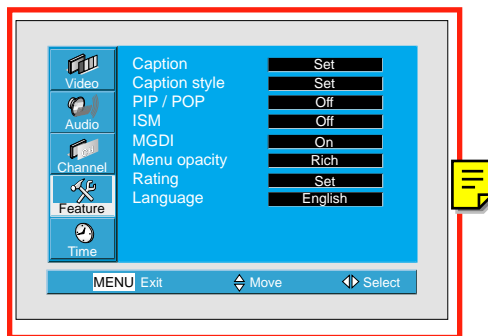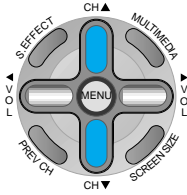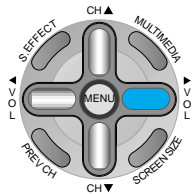|		
Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language ◄	English ►
Time		

MENU Prev.	⬍ Move	◄► Select
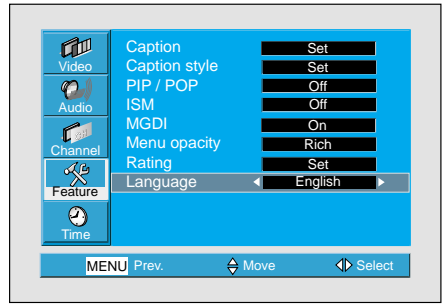
NOTES:

* When Power is turned ON first time, 'SELECT LANGUAGE' Mode will be displayed, then, select a desired language by using "◄VOL►" button. (Displayed only once)

5 **Keypad Lock Setting**
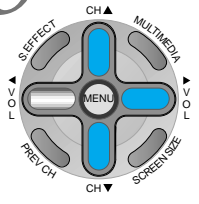
• Select [Keypad Lock] by the "▲ CH ▼" buttons, then press the "◄VOL►" button to set Keypad Lock ON.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock ◄	Off ►
	MGDI	On
Screen	Auto Power	Off
	Closed Caption	▶
Features	Time Setting	▶
	ISM	▶
Channel	Parental Lock	▶
	Initialize	▶

⬍ Move	◄► Adjust	MENU Exit

Keypad Lock

1) If Keypad Lock is set to On, pdp can be turned on only using the remote controller.

POWER

TV | VIDEO/DVD | SAT | CATV

1 2 3
4 5 6
7 8 9
DISPLAY — 100
0

STILL — TV/VIDEO

CH▲

S.EFFECT — MULTIMEDIA

VOL — MENU — VOL

PREV CH — SCREEN SIZE

CH▼

MUTE — PROG.GUIDE
F.R/SLOW — PLAY — F.F/SLOW
REC — STOP — PAUSE
PREV — OPEN/CLOSE — NEXT
PICTURE MODE — SOUND MODE — SLEEP

PIP | POSITION | SWAP | CH▲
TV/VIDEO | CH▼
MTS | CAPTION | ADD/ERASE

MGDI (Meta Genuine Digital Image)

MGDI is the image enhancement technology of Daewoo Electronics, which provides more clear, splendid, and delicate images.

1 Press the MENU Button.

• The MENU screen will be displayed as below.

Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Exit   ♦ Move   ◀▶ Select

2 Select Features

• Select [Features] by the " ▲ CH ▼ " button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language	English
Time		

MENU Exit   ♦ Move   ◀▶ Select
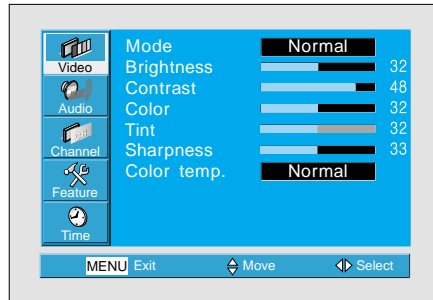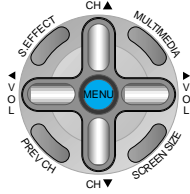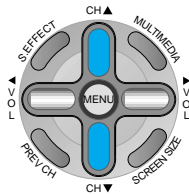
3 MGDI Setting

• Enter the sub Menu by using the "VOL ▶" button.
• Select the [MGDI] by pressing the " ▼ CH ▲ " button.
• You can select [MGDI] On, Off, and Demo mode by using the "◀VOL▶" button.

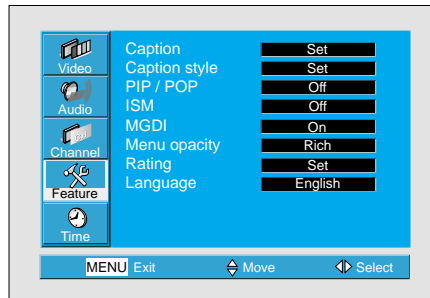|		
Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	◀ On ▶
	Menu opacity	Rich
Feature	Rating	Set
	Language	English
Time		

MENU Prev.   ♦ Move   ◀▶ Select
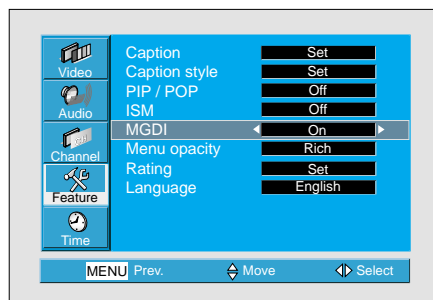
MGDI Demo

• When [MGDI] is set to Demo mode, Half of screen is [MGDI] ON and the other half is [MGDI] OFF.
• As [MGDI] is off, the sharpness of the Picture mode cannot be controlled.

＊ MGDI Demo Mode

MGDI ON	MGDI OFF

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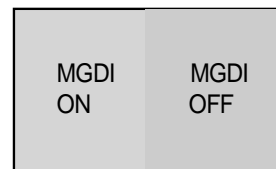
POWER/STANDBY Indicator

Front panel LED lights

• When the AC power is on : Green.
• When the AC power is in the standby mode : Red.
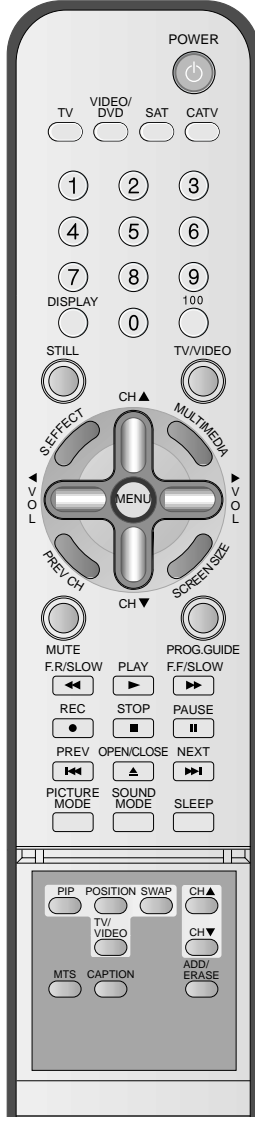
4 ## Auto Power Setting
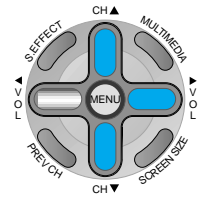
• Select the [Auto Power] by pressing the " ▲ CH ▼ " button from [Features].
• You can select [Auto Power] ON and OFF mode by using the " ◀VOL▶ " button.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock	Off
	MGDI	On
Screen	Auto Power ◀	Off ▶
	Closed Caption	▶
Features	Time Setting	▶
	ISM	▶
	Parental Lock	▶
Channel	Initialize	▶

| ↕ Move | ◀▶ Adjust | MENU Exit |
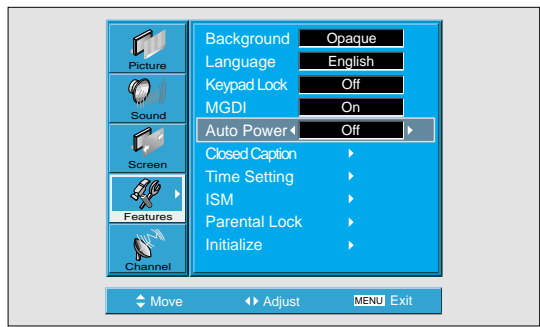
Auto Power

1) ON : When the AC power is ON, the TV will by turned on automatically without pressing the power button on the remote control.

AC POWER ON ⟶ PDP SET ON

Automatically
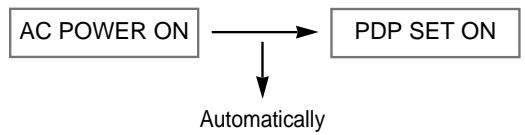
2) OFF : When the AC power is ON, the TV will by turned on by pressing the power button on the remote control or the keypad of front panel.

AC POWER ON ⟶ STANDBY MODE ⟶ PDP SET ON

With the remote control or the keypad of front panel.

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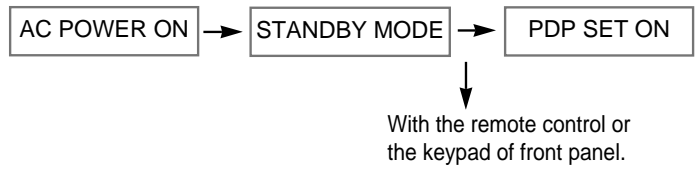
Closed Caption Setting

1 Closed Caption Setting

CAPTION

- Press the "CAPTION" button on the Remote Control.
- Whenever pressing the "CAPTION" button, caption mode is changed as follow.

Off → CC1 → CC2 → CC3 → CC4

XDS ← Text4 ← Text3 ← Text2 ← Text1

Off
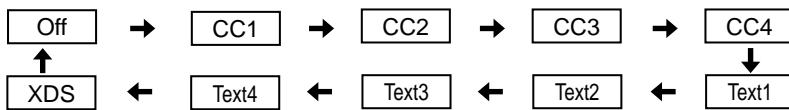
2 Closed Caption Setting in the Menu.

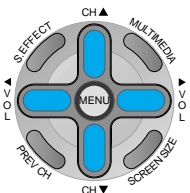- Press the Menu Button.
- The MENU screen will be displayed as below.

	Mode	Normal
Video	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
Feature	Sharpness	33
Time	Color temp.	Normal

MENU Exit   Move   Select

POWER

TV   VIDEO/DVD   SAT   CATV

1 2 3
4 5 6
7 8 9
DISPLAY   100
0
STILL   TV/VIDEO

CH▲
S.EFFECT   MULTIMEDIA
VOL   MENU   VOL
PREV.CH   SCREEN SIZE
CH▼

MUTE   PROG.GUIDE
F.R/SLOW   PLAY   F.F/SLOW
REC   STOP   PAUSE
PREV   OPEN/CLOSE   NEXT
PICTURE MODE   SOUND MODE   SLEEP

PIP   POSITION   SWAP   CH▲
TV/VIDEO   CH▼
MTS   CAPTION   ADD/ERASE

Caption Box Setting

- Black : Background of the caption box is black.
- Transparent : Background of the caption box is Transparent.

POWER

TV | VIDEO/ DVD | SAT | CATV

1 2 3
4 5 6
7 8 9
DISPLAY   100
0

STILL   TV/VIDEO

CH▲
S.EFFECT   MULTIMEDIA
VOL   MENU   VOL
PREV CH   SCREEN SIZE
CH▼

MUTE   PROG.GUIDE
F.R/SLOW PLAY F.F/SLOW
◀◀ ▶ ▶▶
REC STOP PAUSE
● ■ ❚❚
PREV OPEN/CLOSE NEXT
◀◀ ▲ ▶▶
PICTURE SOUND
MODE MODE SLEEP

PIP POSITION SWAP CH▲
TV/ VIDEO CH▼
MTS CAPTION ADD/ ERASE

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3 Select Features

- Select [Features] by pressing the "▲ CH ▼" button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language	English

MENU Exit   ♦ Move   ◀▶ Select

4 Select Closed Caption

- Enter the sub menu by using the "◀VOL▶" button.
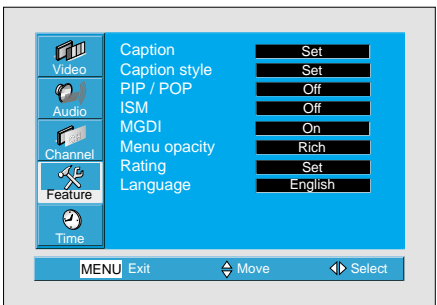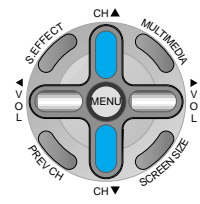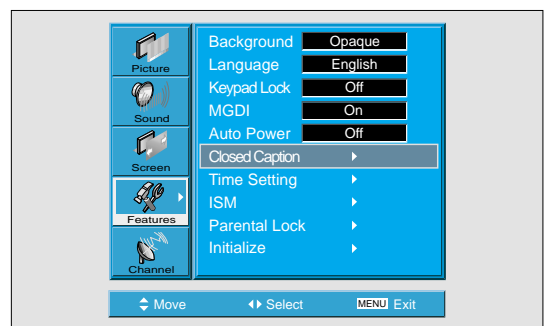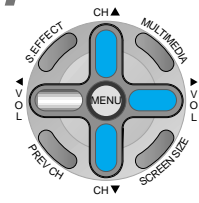- Select the [Closed Caption] by pressing the "▲ CH ▼" button.
- You can select [Closed Caption] by using the "◀VOL▶" button.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock	Off
	MGDI	On
Screen	Auto Power	Off
	Closed Caption	▶
Features	Time Setting	▶
	ISM	▶
Channel	Parental Lock	▶
	Initialize	▶

♦ Move   ◀▶ Select   MENU Exit

- Caption Mode (Off -> CC1 -> CC2 -> CC3 -> CC4 -> Text1 -> Text2 -> Text3 -> Text4 -> XDS -> Off), caption box(black and trasparent) and CC on Mute can be set. CC on Mute function : Display "CC1" automatically when sound is "MUTE".
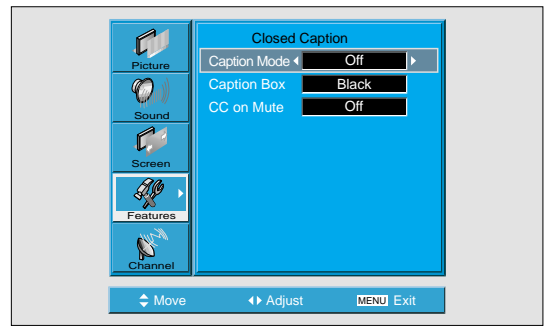
	Closed Caption	
Picture	Caption Mode ◀	Off ▶
Sound	Caption Box	Black
	CC on Mute	Off
Screen		
Features		
Channel		

♦ Move   ◀▶ Adjust   MENU Exit

Time Setting

1 Press the MENU Button.

• The MENU screen will be displayed as below.

Video	Mode	Normal
Audio	Brightness	32
	Contrast	48
Channel	Color	32
	Tint	32
Feature	Sharpness	33
Time	Color temp.	Normal

MENU Exit   Move   Select

2 Select Features

• Select [Features] by the " ▲ CH ▼ " button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
Time	Language	English

MENU Exit   Move   Select
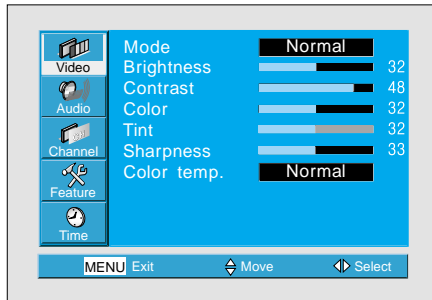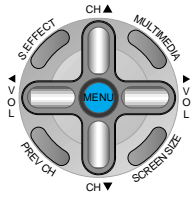
3 Select Time Setting

• Enter the sub menu by using the "◀VOL▶" button.
• Select the [Time setting] by pressing the " ▲ CH ▼ " button.
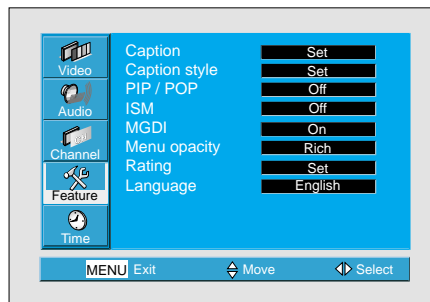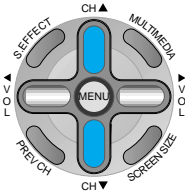• You can select [Time setting] by using the "◀VOL▶" button.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock	Off
	MGDI	Normal
Screen	Auto Power	Off
	Closed Caption	▶
Features	Time Setting	▶
	ISM	▶
	Parental Lock	▶
Channel	Initialize	▶

Move   Select   MENU Exit
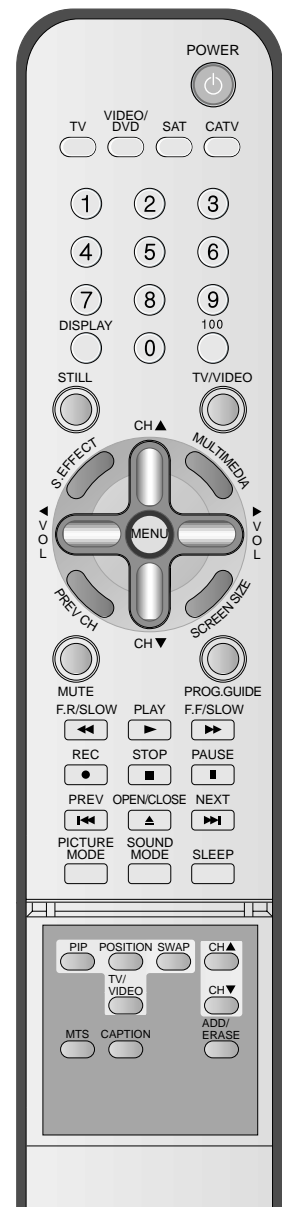
Clock(current time) Setting

• The "Current time" must be set up ahead of setting up other time memories.

POWER

TV | VIDEO/DVD | SAT | CATV

1 2 3
4 5 6
7 8 9
DISPLAY 100
0

STILL TV/VIDEO

CH▲
S.EFFECT MULTIMEDIA
VOL MENU VOL
PREV CH SCREEN SIZE
CH▼

MUTE PROG.GUIDE
F.R/SLOW PLAY F.F/SLOW
◄◄ ► ►►
REC STOP PAUSE
● ■ ■
PREV OPEN/CLOSE NEXT
I◄◄ ▲ ►►I
PICTURE MODE SOUND MODE SLEEP

PIP POSITION SWAP CH▲
TV/VIDEO CH▼
MTS CAPTION ADD/ERASE

4 Off Time and Wake Time settings.
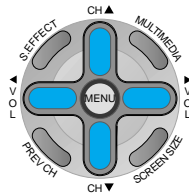
• Select Functions by pressing the "▲CH▼" button. First, set [Clock]- current time, and then You can setup off-time and wake time.
• [Clock] : Enter clock setting menu by pressing the "VOL►" button. then adjust the desired hour and minute with "▲CH▼" button.
• [Off Time] and [Wake Time] Setting methods are same as [Clock] setting method.
• [Off Timer] and [Wake Timer] : Setting [On] and [Off] of each Timer.
• [Wake Ch.] and [Wake Vol.] : Setting channel and volume when TV is turned on by [Wake Timer].

Time Setting
Clock ◄ AM 11 : 50 ►
Off Timer Off
Off Time AM 12 : 00
Wake Timer Off
Wake Time AM 12 : 00
Wake Ch. 2
Wake Vol. 19

Picture / Sound / Screen / Features / Channel

♦ Move ◄► Select MENU Exit
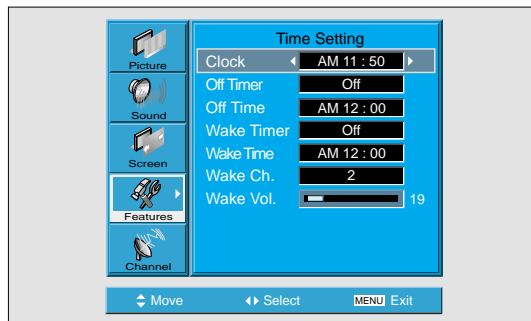
Time Setting Functions

1) This time memory function automatically turns the TV set "On" of "Off"at a desired time. Once set up, this function works every day unless the set time is canceled or the TV set is unplugged. Therefore, this function could be used for a "Get up" alarm (Morning Call) by setting up the time for "On" in the morning.
2) However, if you once power off with ON/OFF in the PDP unit, the Time Setting will be reset.

Image Sticking Minimization(ISM)

1 Press the MENU Button.

• The MENU screen will be displayed as below.

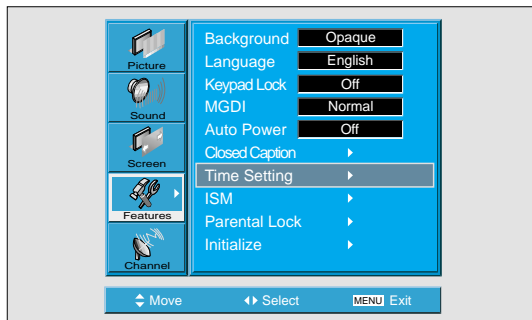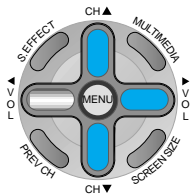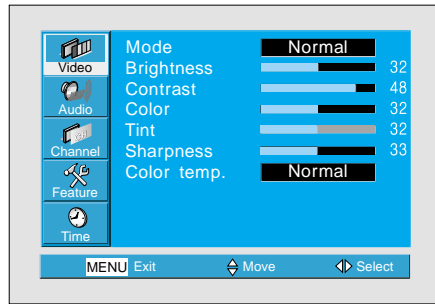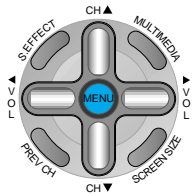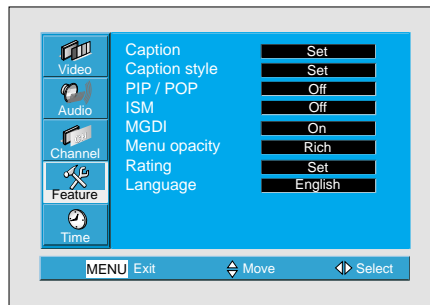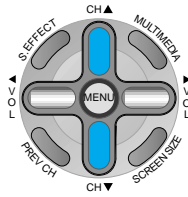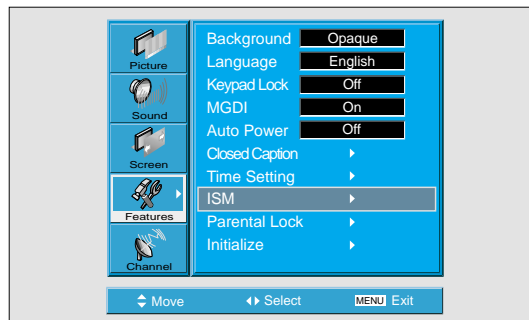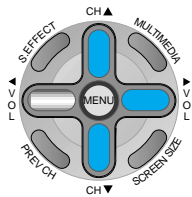|		
Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
Feature	Sharpness	33
Time	Color temp.	Normal

MENU Exit   ⬍ Move   ◀▶ Select

2 Press the "▲CH▼" Button.

• Select [Features] by pressing the "▲CH▼" button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
Time	Language	English

MENU Exit   ⬍ Move   ◀▶ Select

3 Select ISM.

• Enter the sub menu by using the "◀VOL▶" button.
• Select the [ISM] by pressing the "▲CH▼" button.
• Press of the "◀VOL▶" button while you are in the ISM.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock	Off
	MGDI	On
Screen	Auto Power	Off
	Closed Caption	▶
Features	Time Setting	▶
	ISM	**▶**
Channel	Parental Lock	▶
	Initialize	▶

⬍ Move   ◀▶ Select   MENU Exit

ISM

• Image sticking minimization.
• Displaying a still image like PC input for a long time causes part image sticking in the panel
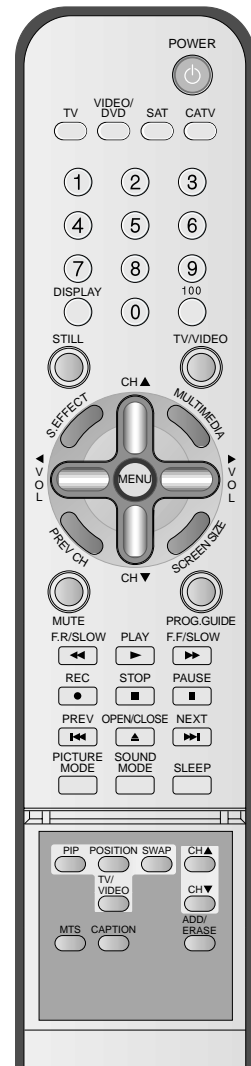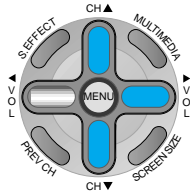• The ISM function minimize this effect.

Image Sticking Minimization(ISM)

4 Select Functions.

- Every press of the "◀VOL▶" button after select function by the " ▲ CH ▼ " button would switch between ON/OFF.

	ISM	
Picture	Pixel Shift ◀ Off ▶	
Sound	Low Bright Off	
Screen		
Features		
Channel		
⬍ Move	◀▶ Adjust	MENU Exit
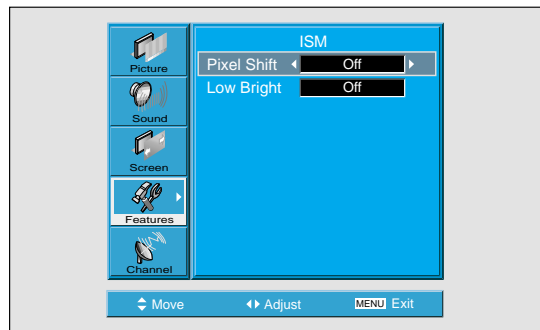
NOTES:

* **Pixel Shift** : The whole screen shifts up/down, left/right at 20sec interval to minimise image sticking.

* **Low Bright** : When displaying a still picture or a fixed pattern for a long time, the brightness level decreases to minimise image sticking.

Parental Lock Setting

1 Press the MENU Button.

• The MENU screen will be displayed as below.
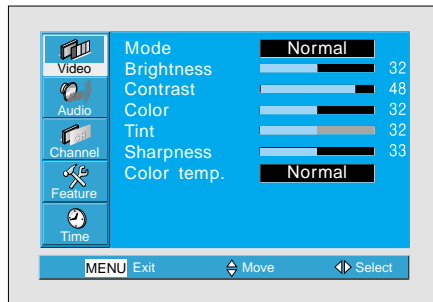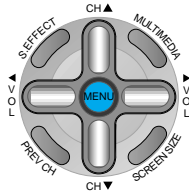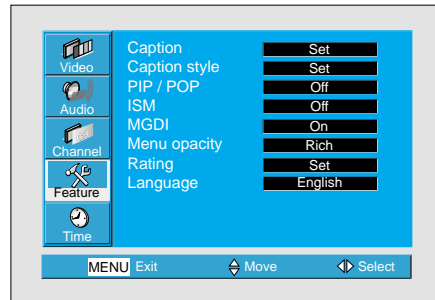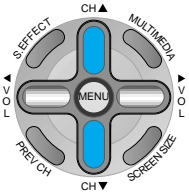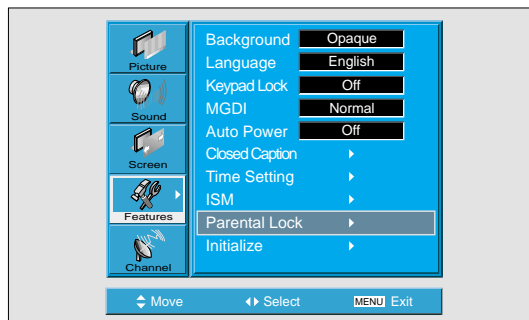
Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Exit   ◆ Move   ◀▶ Select

2 Select Features

• Select [Features] by pressing the " ▲ CH ▼ " button.

Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language	English
Time		

MENU Exit   ◆ Move   ◀▶ Select

3 Select the Parental Lock

• Enter the sub menu by using the "◀VOL▶" button.
• Select the [Parental Lock] by pressing the " ▲ CH ▼ " button.
•You can select [Parental Lock] by using the "◀VOL▶" button.

Picture	Background	Opaque
	Language	English
Sound	Keypad Lock	Off
	MGDI	Normal
Screen	Auto Power	Off
	Closed Caption	▶
	Time Setting	▶
Features	ISM	▶
	Parental Lock	▶
Channel	Initialize	▶

◆ Move   ◀▶ Select   MENU Exit
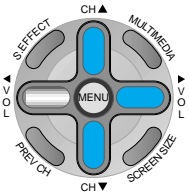
Parental Lock

• When "Parental Lock" is on, the locked channels are not available on the screen.

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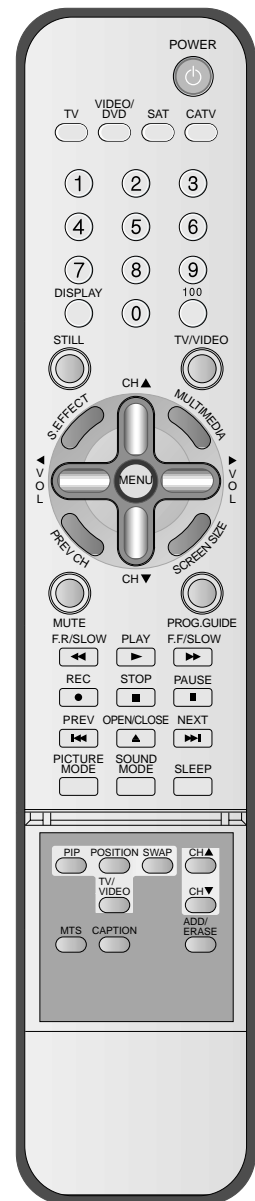
New Password setting

New Password setting menu is displayed at first use.
Set New Password for using Parental Lock menu.

POWER

VIDEO/
TV   DVD   SAT   CATV

1   2   3
4   5   6
7   8   9
DISPLAY   100
0

STILL   TV/VIDEO

CH▲
S.EFFECT   MULTIMEDIA
V   V
O   MENU   O
L   L
PREV CH   SCREEN SIZE
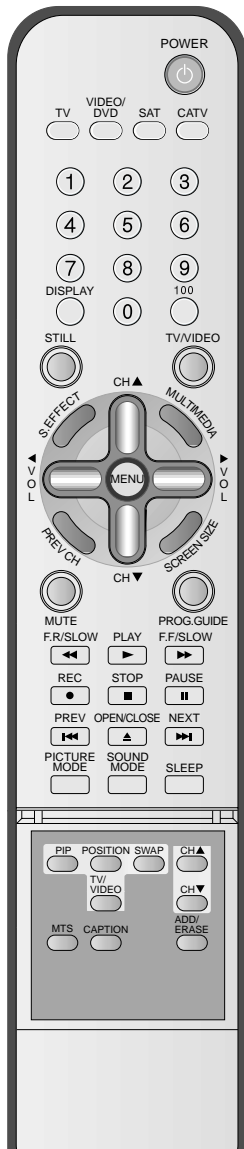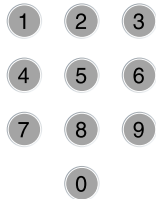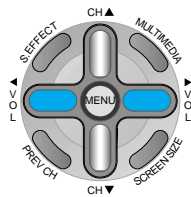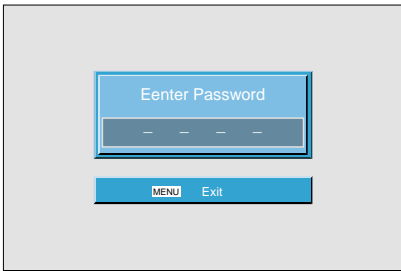CH▼

MUTE   PROG.GUIDE
F.R/SLOW   PLAY   F.F/SLOW
◄◄   ►   ►►
REC   STOP   PAUSE
●   ■   II
PREV   OPEN/CLOSE   NEXT
I◄◄   ▲   ►►I
PICTURE   SOUND
MODE   MODE   SLEEP

PIP   POSITION   SWAP   CH▲
TV/
VIDEO   CH▼
MTS   CAPTION   ADD/
ERASE

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4 Press "Password".
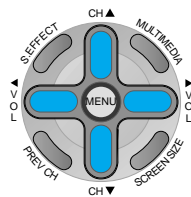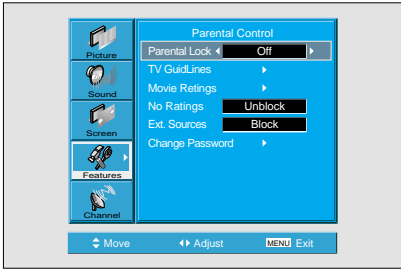
1   2   3
4   5   6
7   8   9
0

• Press Password by using number 0~9.
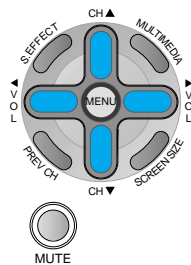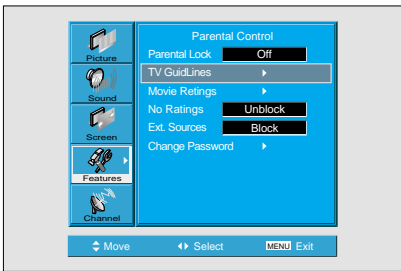
Caution) If using your password, remember it. It is needed for continuous use of this function hereafter.

Eenter Password

– – – –

MENU Exit

CH▲
S.EFFECT   MULTIMEDIA
V   V
O   MENU   O
L   L
PREV CH   SCREEN SIZE
CH▼

On – Off of the Parental Control is repeated whenever pressing the " ◄VOL►" button.

Parental Control
Picture
Parental Lock ◄   Off   ►
Sound   TV GuidLines   ►
Movie Retings   ►
Screen   No Ratings   Unblock
Ext. Sources   Block
Features   Change Password   ►
Channel

♦ Move   ◄► Adjust   MENU Exit

CH▲
S.EFFECT   MULTIMEDIA
V   V
O   MENU   O
L   L
PREV CH   SCREEN SIZE
CH▼

• A guideline of TV is setup in all the TV programs including sports, news.

Parental Control
Picture
Parental Lock   Off
Sound   TV GuidLines   ►
Movie Retings   ►
Screen   No Ratings   Unblock
Ext. Sources   Block
Features   Change Password   ►
Channel

♦ Move   ◄► Select   MENU Exit

CH▲
S.EFFECT   MULTIMEDIA
V   V
O   MENU   O
L   L
PREV CH   SCREEN SIZE
CH▼

MUTE

• The " ▼CH▲" and " ◄VOL►" button select items and the "MUTE" button sets up or cancels each item.

Parental Control
Picture
TV GuidLines
Rating   All   FV   D   L   S   V
Sound   MA
14
PG
Screen   G
Y7
Features   Y
Channel

◄♦► Move   MUTE Select   MENU Exit
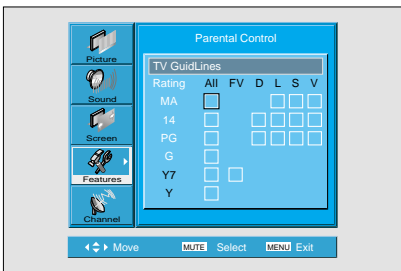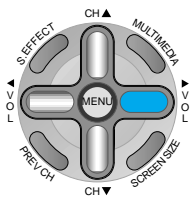
- Rating of movie is setup even in movie, videotape and other media objects including TV program.

Parental Control

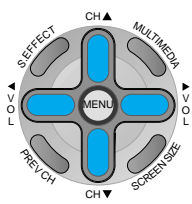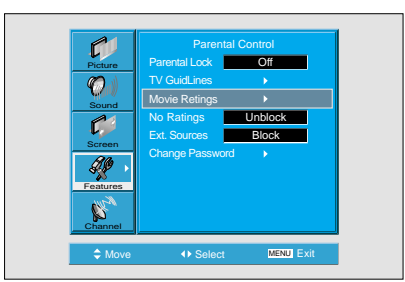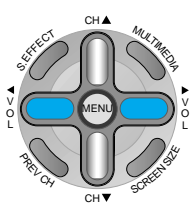| Picture | | |
Sound	Parental Lock	Off
Screen	TV GuidLines	▶
Features	Movie Retings	▶
Channel	No Ratings	Unblock
	Ext. Sources	Block
	Change Password	▶

‡ Move   ◄► Select   MENU Exit

- The "▼CH▲" and "◄VOL▶" button select items and the "MUTE" button sets up or cancels each item.

Parental Control

Movie Ratings

X	□
NC-17	□
R	□
PG-13	□
PG	□
G	□
NR	□

◄‡► Move   MUTE Select   MENU Exit
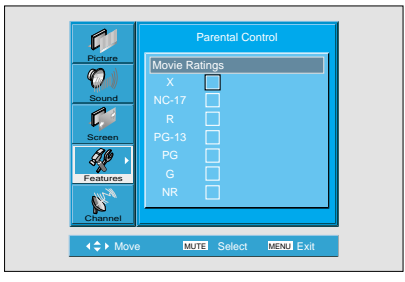
- Interrupts program without rating.
- Interrupts program of the input terminal for the outside video (Video 1, 2)
- Sets up the Unblock or the Block with the "◄VOL▶" button.

Parental Control

Picture		
Sound	Parental Lock	Off
Screen	TV GuidLines	▶
Features	Movie Retings	▶
Channel	No Ratings	◄ Unblock ▶
	Ext. Sources	Block
	Change Password	▶

‡ Move   ◄► Adjust   MENU Exit
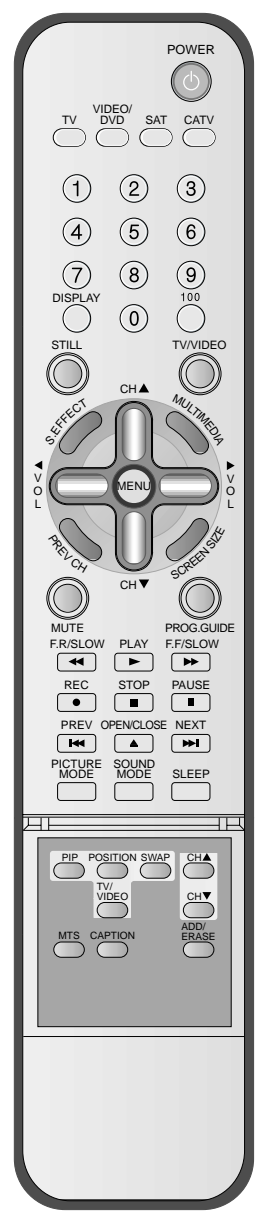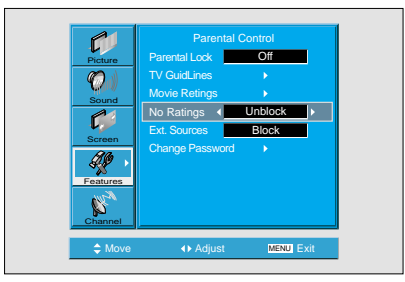
5 **"Change Password".**

• In the initial purchase of TV set, password is set to blank.
In continuous use of Parental Control, you need to change your password.
• If pressing the " ◀VOL▶" button after selecting password, the second screen of below drawing appears. Here, newly enter your unique password by using number of 0 through 9. Enter your password in the same manner once again.
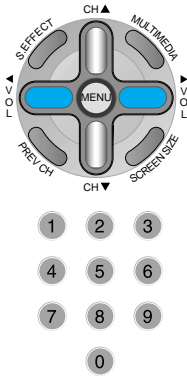
Parental Control

Parental Lock	Off
TV GuidLines	▶
Movie Retings	▶
No Ratings	Unblock
Ext. Sources	Block
Change Password	▶

Picture
Sound
Screen
Features
Channel

◆ Move   ◀▶ Select   MENU Exit

New Password
– – – –
MENU Exit

Repeat Password
– – – –
MENU Exit
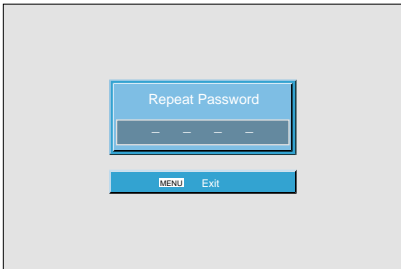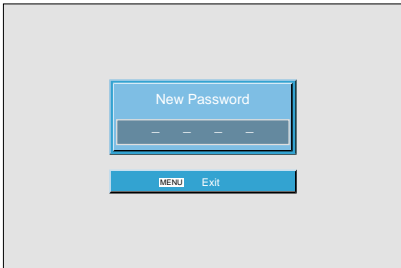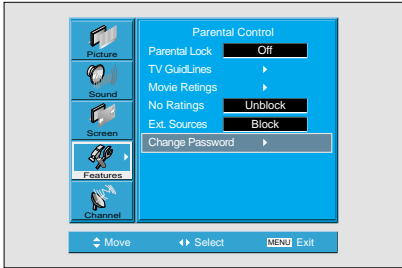
6 **Exit from the "Parental Control" menu.**

• The main menu appears if pressing the menu button once.
• The OSD of the menu disappears if pressing the menu button until it disappears.

Initialize Setting

1 Press the MENU Button.

• The MENU screen will be displayed as below.

Video	Mode	Normal
	Brightness	32
Audio	Contrast	48
	Color	32
Channel	Tint	32
	Sharpness	33
Feature	Color temp.	Normal
Time		

MENU Exit   ⬍ Move   ◀▶ Select

2 Select Features

• Select [Features] by the " ▲ CH ▼ " button.
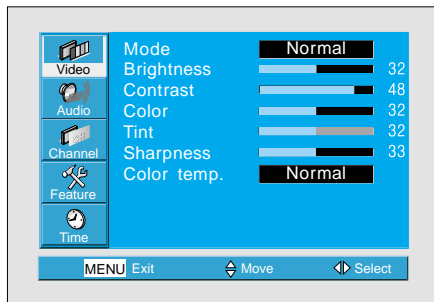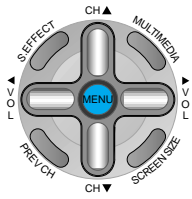
Video	Caption	Set
	Caption style	Set
Audio	PIP / POP	Off
	ISM	Off
Channel	MGDI	On
	Menu opacity	Rich
Feature	Rating	Set
	Language	English
Time		

MENU Exit   ⬍ Move   ◀▶ Select
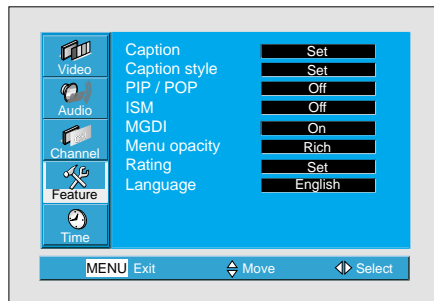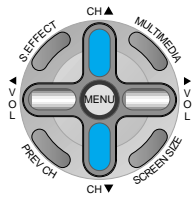
Back to Initialization

• You can restore the values of the adjustment setting made in the MENU to factory settings.

POWER

TV   VIDEO/DVD   SAT   CATV

1 2 3
4 5 6
7 8 9
DISPLAY   100   0

STILL   TV/VIDEO

S.EFFECT   CH▲   MULTIMEDIA

VOL   MENU   VOL

PREV CH   CH▼   SCREEN SIZE

MUTE   PROG.GUIDE
F.R/SLOW   PLAY   F.F/SLOW
REC   STOP   PAUSE
PREV   OPEN/CLOSE   NEXT
PICTURE MODE   SOUND MODE   SLEEP

PIP   POSITION   SWAP   CH▲
TV/VIDEO   CH▼
MTS   CAPTION   ADD/ERASE
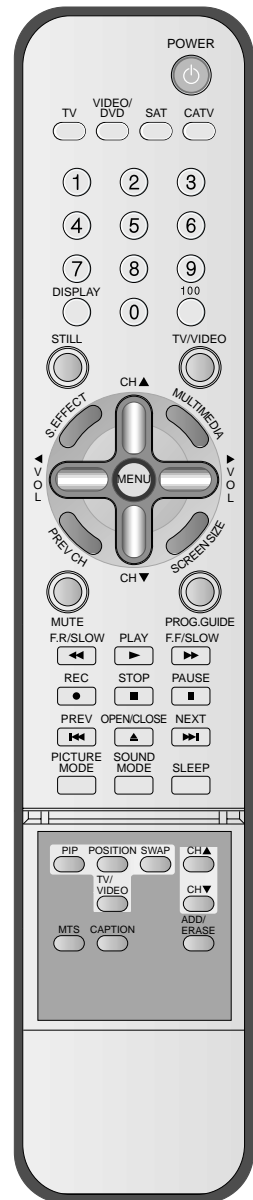
3 INITIALIZATION

- Enter the sub menu by using the " ◀VOL ▶" button.
- Select the [Initialize] by pressing the " ▲ CH ▼" button, then press the " ◀VOL ▶" button.
- A confirmation message will be displayed.
- To perform initialization, press the "VOL ▶" button after selecting [YES] by pressing the " ▲ CH ▼" button.
- To return to MENU, press "MENU" button.

Picture	Background	Opaque
Sound	Language	English
Screen	Keypad Lock	Off
Features	MGDI	On
Channel	Auto Power	Off
	Closed Caption	▶
	Time Setting	▶
	ISM	▶
	Parental Lock	▶
	Initialize	▶

‡ Move ◀▶ Select MENU Exit

Are you Sure?

No ▶
Yes ▶

‡ Move ▶ Select MENU Exit

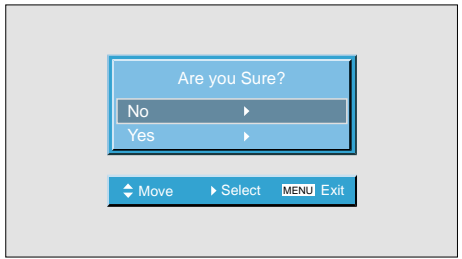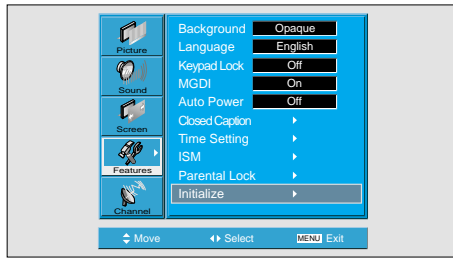### When [INITIALIZATION] is completed:

1) When [INITIALIZATION] is completed, those values that have been set in the User Mode of [SCREEN MODE] and [SOUND MODE] will be returned to the factory preset values.
2) Once initialized, you can not undo.
3) The items in the [SCREEN] Menu in PC or DVI INPUT are also initialized (i.e., H. Size, V. Size, H. Position, V. Position, Phase, Frequency, etc.)
4) Language, channel, time, volume, input mode are not initialized.

Setting Sleep Timer

1 Press the "SLEEP" Button.

SLEEP

- Press the "SLEEP" button on the Remote Control.
- Pressing the "SLEEP" button first time will display the current setting for SLEEP TIMER.
- To cancel the SLEEP TIMER, press the "SLEEP" button to select 'OFF'.

```
Sleep   Off
```

Sleep	off	←	Sleep	120
Sleep	15		Sleep	90
Sleep	30	→	Sleep	60
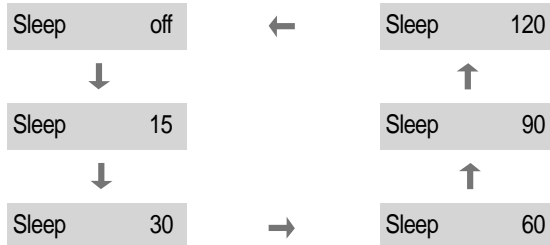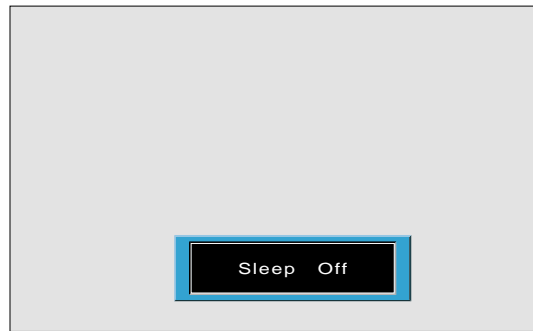
NOTES:
1) On-screen information disappears if you do not take any action for about two seconds after pressing the SLEEP button.
2) If you turn the PDP off after setting SLEEP, the setting is erased.

Setting Sleep Timer

- SLEEP TIMER turns the PDP off after a preset time.

POWER

TV   VIDEO/DVD   SAT   CATV

(1) (2) (3)
(4) (5) (6)
(7) (8) (9)
DISPLAY   100
(0)

STILL   TV/VIDEO

S.EFFECT   CH▲   MULTIMEDIA
◄VOL   MENU   VOL►
PREV.CH   CH▼   SCREEN SIZE

MUTE   PROG.GUIDE
F.R/SLOW   PLAY   F.F/SLOW
◄◄   ►   ►►
REC   STOP   PAUSE
●   ■   ■
PREV   OPEN/CLOSE   NEXT
I◄◄   ▲   ►►I
PICTURE   SOUND   SLEEP
MODE   MODE

PIP   POSITION   SWAP   CH▲
TV/VIDEO
CH▼
MTS   CAPTION   ADD/ERASE

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Before Requesting Service

Before requesting for service, check the following points once again.

Symptoms

• **Remote control does not function properly.**

Checks

• Check for any obstacle between the Remote Control and the Display.
• Check for dead batteries and incorrect battery orientation.
• Check if the Remote Control is the right one.

Action

• Remove any obstacle between the Remote Control and the Display.

• Replace batteries and use the correct polarity (+) or (-) of the batteries.

• Use the correct Remote Control proper to the model.

Symptoms

• **The Display makes a snapping sound.**

Checks

• Check if the pictures and sound are normal.

Action

• This sound is produced due to variations in room temperature.
• This sound does not indicate that the Display has a problem if the pictures and sound can be viewed and heard properly.
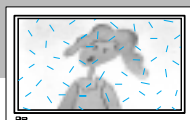

Symptoms

• **There are empty spots at the top and the bottom area of the screen.**

Checks

• Check if the screen size of an image is wider than 16:9 aspect ratio (theater screen size).

Action

• When video screen is wider than 16:9 aspect ratio, you may see dark areas at the top and the bottom of the screen.
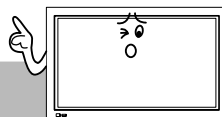
Before Requesting for Service

Symptoms

• **There are spots on the screen or screen rolls.**

Checks

• Check if your product is affected by any interference from automobiles, high-voltage transmission lines, neon signs or other potential sources.

Action

Symptoms

• **Screen size is suddenly changed.**

Checks

• The screen size of a video image may not be matched to the size of the dark initial screen.

Action

• Check by using other video tape.

SPECIFICATIONS

In the event that the product has been submerged in the water in rainy season:
Immediately wash it with clean water, and dry it in a shadow place, then call for service from the nearest Daewoo Service Center. Never plug the Power Cord since there is risk of electric shock and damage of the product.

DISPLAY UNIT

Diagonal Size	50"
Screen Aspect Ratio	16 : 9
Display Resolution	1024(H)×768(V) dots
Pixel Pitch	0.810(H)×0.810(V) mm
Video Signal	NTSC, PAL, SECAM, PAL-M/N, NTSC4.43
Dimension	1222(W)×738(H)×93.8(D)mm
	41.10(W)×24.84(H)×3.50(D)inch
Weight	42.5 kg
Power Requirement	AC100V~240V 50/60Hz, 260Hz

＊ Appearance and specifications of this product are subject to change for improving the product without prior notice.

INPUT/OUTPUT TERMINAL

	ITEMS	VIDEO	AUDIO
EXTERNAL INPUT	DVI INPUT	DVI - D Jack	(LEFT/RIGHT)
	PC INPUT	15 pin D-sub jack	(LEFT/RIGHT)
	Component INPUT	DTV/DVD Only	2sets (LEFT/RIGHT)
	Video INPUT	RCA and S-Video Jack 2 sets each	2sets (LEFT/RIGHT
	TV	Standard : NTSC-M Receiving Channel : VHF : CH02 ~ 13 (55.25MHz ~ 211.25MHz) UHF : CH14 ~ 69 (471.25MHz ~ 801.25MHz) CATV : CH1(73.25MHz), 14 ~ 125 (121.25MHz ~ 799.25MHz)	
EXTERNAL OUTPUT		VIDEO OUTPUT	RCA jack (LEFT/RIGHT)
AUDIO OUTPUT	SPEAKER OUTPUT (8 Ohm)	20W (10W + 10W)	