

VENTI



Instruction Manual | VENTI Series

Congratulations

Thank you for purchasing your **GRUNDIG VENTI TV**. The following instructions will assist you in operating any of the models in the VENTI range.

You may already be familiar with using a similar unit, but please take the time to read the instructions relevant for your model.

Your safety is very important. Please ensure you read the "Safety Instructions" **before** you operate this unit.

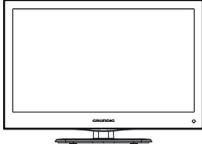


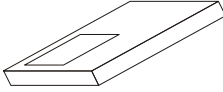


The VENTI range has been designed to give you many years of trouble-free service. In the unlikely event that your product fails to work normally, please call one of our qualified service engineers on the below free warranty line - **1800 509 394 (Australia wide)**.

CONTENTS

Unpacking & Installation Notes.....	-2-
TV Stand Installation & Wall Mount Bracket Installation	- 3 -
View of the TV & Functions	- 4 -
Remote Control	- 7 -
Installation & Connection	- 11 -
Basic Operations.....	- 12 -
Main Menu Operations	- 14 -
Media Player.....	- 24 -
EPG Menu	- 25 -
DTV Recording	- 27 -
Time Shift	- 28 -
PC	- 28 -
DVD Player.....	- 29 -
Troubleshooting.....	- 31 -
Specifications.....	- 32 -
Display Modes (VGA only)	- 37 -
Safety Instructions	-38 -
Warranty.....	- 39 -

Unpacking

The following items will be included with the purchase of a VENTI TV. Please refer to the correct model number outlined below for your specific accessories. If any items are missing from the below list, please contact the warranty line on 1800 509 394.

 LED LCD or LCD TV	 Remote Control
 DC Adaptor for LED LCD TV only	 Operation Manual
 Stand screw for LED LCD TV only	 Stand screws for LCD TV only

Installation Notes

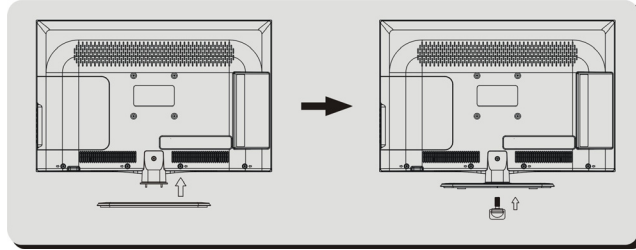
- Connect your TV to your Mains Power (AC 100-240 Volts, 50/60). Please only connect this TV to a Mains Power that matches the power specifications (AC 100-240 Volts, 50/60) of this TV.
- Locate the TV in the room where light does not directly strike the screen.
- Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.
- Allow enough space between the TV and the wall to permit ventilation.
- Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.
- Do not cover the ventilation openings when using the TV.

TV Stand Installation

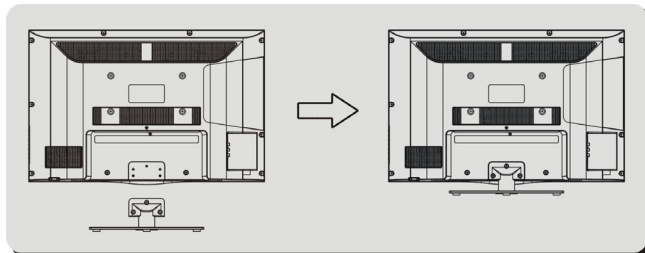
The VENTI TVs come with a separated panel and base stand. Please see below detailed instructions of how to connect your stand to your TV.

1. Place the TV with the display side down on a flat surface. Use a cloth or soft mat to protect your TV during installation.
2. Attach the base stand at the neck as per the outline.
3. Fix the base stand with the screw (supplied).

G19LED, G22FLED, G22FLEDV, G24FLED & G24FLEDV



G26LCDV, G32LCD & G32LCDV

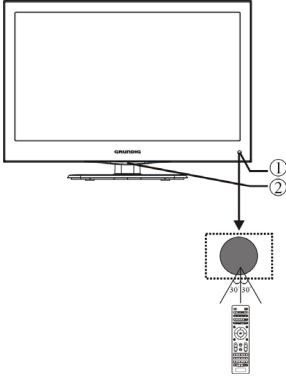


Wall Mount Bracket Installation

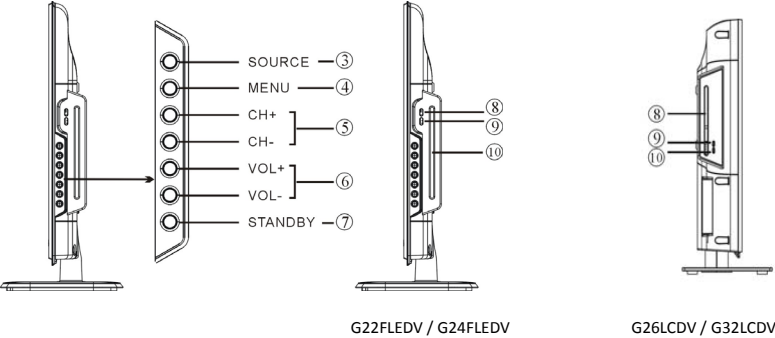
This TV is VESA Standard wall mountable. Please see below image of the 4 VESA standard holes (G19LED, G22FLED, G22FLEDV, G24FLED and G24FLEDV - 100mm x 100mm) (G26LCDV - 200mm x 100mm, G32LCD and G32LCDV - 400mm x 200mm). The wall mount bracket and screws are not included with your TV. The wall bracket may be purchased from your local retailer. To attach your bracket use the 4 holes provided to screw your bracket to your TV. You will also have to remove the base stand and neck.

View of the TV & Functions

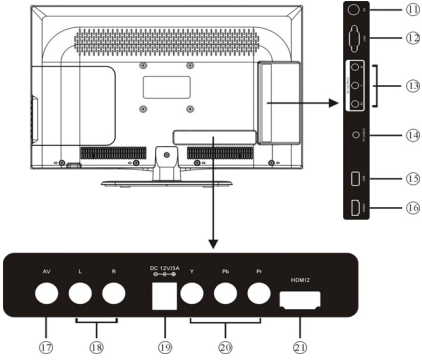
Front View



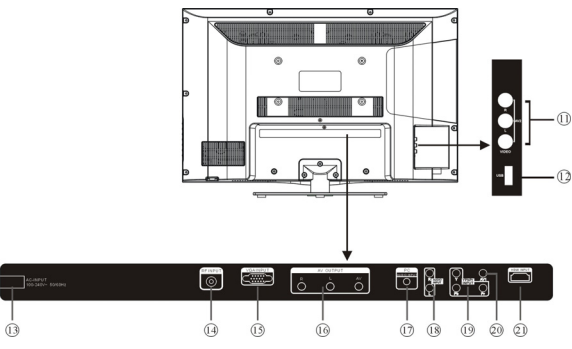
Side View



LED Back View



LCD Back View



TV Key Functions

1. Remote Sensor

Receives the remote signals from the remote control.

2. Power Indicator

In Power On Mode the indicator will turn Blue.
In Standby mode the indicator will turn Red.

3. Source

Press the SOURCE Button to display the input source list and then press Vol+/- to select the input source.

4. MENU

Press the MENU Button to display the Main Menu. In main Menu, you can use the Vol+/- or CH+/- Buttons to find and select different sub menus and then press the SOURCE Button to confirm.

5. CH+ / CH-

Press the CH+ / CH- Buttons to scroll through the channel list.

6. VOL+ / VOL-

Press the VOL+ / VOL - Button to increase or decrease the volume level.

7. Standby

Press the STANDBY Button to turn on or off the TV.

Side DVD Key Functions

(G22FLEDV, G24FLEDV, G26LCDV & G32LCDV)

8. Eject

Press the Eject Button to load or eject your DVD disc.

9. Play/Pause

Press the Play/Pause Button to either play your loaded disc or to pause play in playback mode.

10. DVD Disc Slot

The DVD Disc Slot allows you to load your DVD disc into the DVD Player for playback.

Back LED LCD TV Key Functions

(G19LED, G22FLED, G22FLEDV, G24FLED & G24FLEDV)

11. RF Input

To connect the external aerial.

12. VGA Input

The VGA Input allows you to connect your TV to your PC to use as a monitor.

13. AV Output

The AV Output allows you to connect the unit to external video system.

14. PC Audio Input

The PC Audio Input allows you to connect your TV to your PC to use as a monitor and enable the sound for movies etc.

15. USB Input

The USB Input enables you to insert your USB or Hard Disc to record live TV or to play Music, Video or Image files. It can also be used for software upgrades.

16. HDMI1 Input

The HDMI Input allows you to connect your HDMI Cable for greater definition.

17. AV Input

The CVBS Input must be connected with the yellow cable in both composite and component connections.

18. R / L Audio Input

The AV Audio Input (Left and Right) must be connected with the white and red cable for a composite connection.

19. DC Input

The DC Input allows you to connect your DC 12 Volt power supply.

20. YPbPr Input

The YPbPr Input must be connected for a component connection.

21. HDMI2 Input

The HDMI Input allows you to connect your HDMI Cable for greater definition.

Back LCD TV Key Functions
(G26LCDV, G32LCD & G32LCDV)

11. AV2 Input

The AV2 Input allows you to connect any audio visual accessory to play on this TV.

12. USB Input

The USB Input enables you to insert your USB or Hard Disc to record live TV or to play Music, Video or Image files. It can also be used for software upgrades.

13. AC Input

The AC Input allows you to connect your main power source.

14. RF Input

To connect the external aerial.

15. VGA Input

The VGA Input allows you to connect your TV to your PC to use as a monitor or view movies.

16. AV Output

The AV Output allows you to connect the unit to external video system.

17. PC Audio Input

The PC Audio Input allows you to connect your TV to your PC to use as a monitor and enable the sound for movies etc.

18. Audio Input

The Audio Input (Left and Right) must be connected with the white and red cable for a composite connection.

19. YPbPr Input

The YPbPr Input must be connected for a component connection.

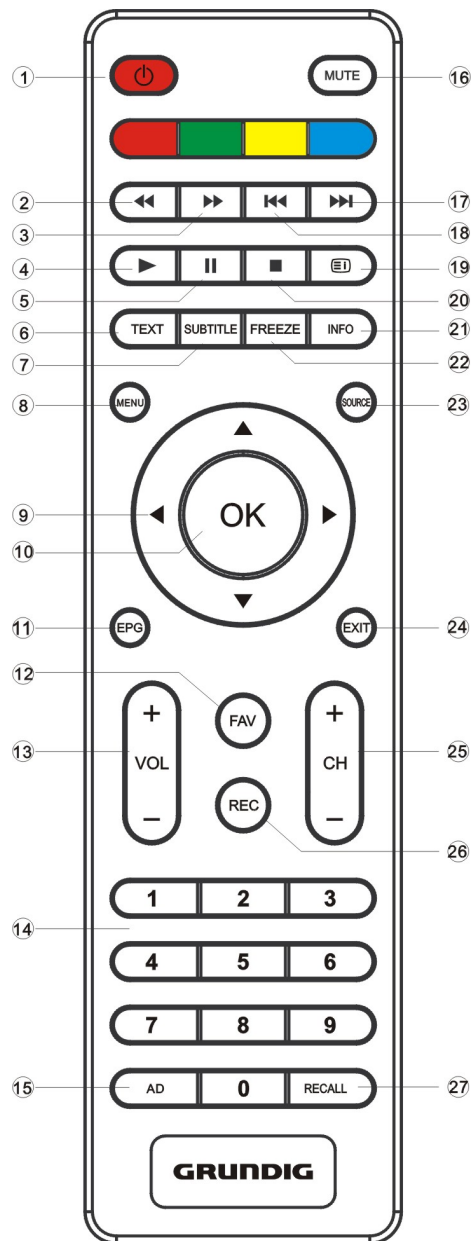
20. AV1 Input

The AV Input must be connected with the yellow cable in both composite and component connections.

21. HDMI Input

The HDMI Input allows you to connect your HDMI Cable for greater definition.

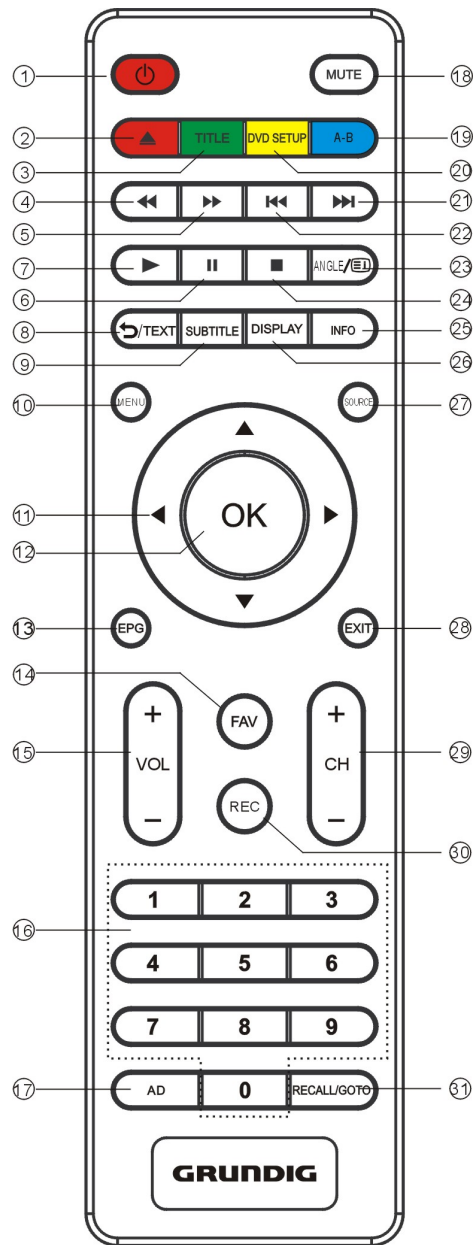
Remote Control Layout – G19LED, G22FLED, G24FLED & G32LCD



Remote Control Key Functions – G19LED, G22FLED, G24FLED & G32LCD

1. **Standby Button:** Press the **Standby** Button to switch the TV on or off.
2. **◀◀ Rewind / Subpage Button:** Press the **Rewind** Button to rewind play in USB or Time shift mode. In Teletext mode, it is used as Subpage.
3. **▶▶ Fast Forward / Reveal Button:** Press the **Fast Forward** Button to fast forward play in USB or Time shift mode. In Teletext mode, it is used as Reveal.
4. **▶ Button:** Press the **Play** Button to play the files in USB mode or to resume play after pausing in Time shift mode. Press the **Play** Button again to enter A-B playback mode.
5. **⏸ Button:** Press the **Pause** Button in USB or Time Shift mode to pause play of files or live TV.
6. **TEXT Button:** Press the **Text** Button to enter the Teletext Menu.
7. **Subtitle Button:** Press the **Subtitle** Button to turn ON or OFF the subtitle feature.
8. **MENU Button:** Press the **Menu** Button to enter the Main Menu.
9. **Navigation Buttons:** Press the **Navigation** Buttons to scroll through menu options.
10. **OK Button:** Press the **OK** Button to confirm any settings selected or press to display the Channel List in TV mode.
11. **EPG Button:** Press the **EPG** Button to enter the Electronic Program Guide.
12. **FAV Button:** Press the **FAV** Button to display your favourite channels list in DTV mode.
13. **VOL+ / VOL- Button:** Press the **VOL+ / VOL-** Button to adjust the volume level.
14. **Numeric Buttons:** Press the **Numeric** Buttons to select a channel or select a Teletext page.
15. **AD Button:** Press the **AD** Button to turn ON or OFF the Audio Description function.
16. **Mute Button:** Press the **Mute** Button to turn the audio off and on.
17. **Skip Forward / List Button:** Press the **Skip Forward Button** to skip to the next chapter in USB mode, DVD mode or to Skip Forward in Time shift mode. Also press the **Skip Forward / List Button** to view the List function in Teletext mode.
18. **Skip Backwards / Hold Button:** Press the **Skip Backwards** Button to go back to the previous chapter in USB mode, DVD mode or to **Skip Backwards** in Time shift mode. Also press the **Skip Backwards / Hold Button** in Teletext mode to hold.
19. **Recorded List / Index Button:** Press the **Recorded List/Index** Button to show the Recorded Program List or press to use the Index in Teletext mode.
20. **STOP Button:** Press the **Stop** Button to stop play or recording in USB or Time shift mode.
21. **INFO Button:** Press the **INFO** Button to view the current program information.
22. **FREEZE Button:** Press the **Freeze** Button to freeze the picture you are watching.
23. **SOURCE Button:** Press the **Source** Button to show the Source List.
24. **EXIT Button:** Press the **Exit** Button to exit Menu settings.
25. **CH+ / CH- Button:** Press the **Ch+ /CH-** Button to scroll through the channel list.
26. **REC / REP Button:** Press the **REC** Button to record a TV program or press select repeat.
27. **RECALL Button:** Press the **Recall** Button to return to the previous channel viewed.

Remote Control Layout – G22FLEDV, G24FLEDV, G26LCDV & G32LCDV



Remote Control Key Functions – G22FLEDV, G24FLEDV, G26LCDV & G32LCDV

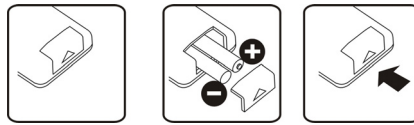
1. **Standby Button:** Press the **Standby** Button to switch the TV on or off.
2. **EJECT Button:** Press the **Eject** Button to load or unload your DVD disc.
3. **TITLE Button:** Press the **Title** Button to enter the **Title** menu in DVD mode.
4. **◀◀ Rewind / Subpage Button:** Press the **Rewind** Button to rewind play in USB, DVD or Time shift mode. In Teletext mode, it is used as Subpage.
5. **▶▶ Fast Forward / Reveal Button:** Press the **Fast Forward** Button to fast forward play in USB, DVD or Time shift mode. In Teletext mode, it is used as Reveal.
6. **II Button:** Press the **Pause** Button in USB, DVD or Time Shift mode to pause play of files or live TV.
7. **▶ Button:** Press the **Play** Button to play the files in USB/DVD mode or to resume play after pausing in Time shift mode. Press the **Play** Button again to enter A-B playback mode.
8. **TEXT/RETURN Button:** Press the **Text** Button to enter the Teletext Menu in DTV mode. In DVD mode, press it to return to the Main Menu (PBC ON only).
9. **Subtitle Button:** Press the **Subtitle** Button to turn ON or OFF subtitles in DTV mode. In DVD mode, press the **Subtitle** Button select the caption options offered by the DVD playing.
10. **MENU Button:** Press the **Menu** Button to enter the Main Menu.
11. **Navigation Buttons:** Press the **Navigation** Buttons to scroll through menu options.
12. **OK Button:** Press the **OK** Button to confirm any settings selected or press to display the Channel List in TV mode.
13. **EPG Button:** Press the **EPG** Button to enter the Electronic Program Guide.
14. **FAV Button:** Press the **FAV** Button to display your favourite channels list in DTV mode.
15. **VOL+ / VOL- Button:** Press the **VOL+ / VOL-** Button to adjust the volume level.
16. **Numeric Buttons:** Press the **Numeric** Buttons to select a channel or select a Teletext page.
17. **AD Button:** Press the **AD** Button to turn ON or OFF the Audio Description function.
18. **Mute Button:** Press the **Mute** Button to turn the audio off and on.
19. **A-B Button:** Press the **A-B** Button to repeat a segment of the disc you are watching in DVD mode.
20. **DVD Setup Button:** Press the **DVD Setup** Button to enter the system setting menu in DVD mode.
21. **Skip Forward / List Button:** Press the **Skip Forward** Button to skip to the next chapter in USB mode, DVD mode or to Skip Forward in Time shift mode. Also press the **Skip Forward / List Button** to view the List function in Teletext mode.
22. **Skip Backwards / Hold Button:** Press the **Skip Backwards** Button to go back to the previous chapter in USB mode, DVD mode or to Skip Backwards in Time shift mode. Also press the **Skip Backwards / Hold Button** in Teletext mode to hold.
23. **Recorded List / Index / Angle Button:** Press the **Recorded List/Index** Button to show the Recorded Program List or press to use the Index in Teletext mode. In DVD mode, press it to view scenes shot from different angles (Disc support is required).
24. **STOP Button:** Press the **Stop** Button to stop play or recording in USB, DVD or Time shift mode.
25. **INFO Button:** Press the **INFO** Button to view the current program information in DVD mode or to display the disc menu in DVD mode. During VCD/SVCD playback you can press the **INFO** Button to turn the PBC on or off.

26. **DISPLAY Button:** Press the **Display** Button to show the information of the current playing disc.
27. **SOURCE Button:** Press the **Source** Button to show the Source List.
28. **EXIT Button:** Press the **Exit** Button to exit Menu settings.
29. **CH+ / CH- Button:** Press the **Ch+ /CH-** Button to scroll through the channel list.
30. **REC / REP Button:** Press the **REC** Button to record a TV program or press the **REC** Button in USB/DVD mode to select repeat during playback.
31. **RECALL/GOTO Button:** Press the **Recall/GOTO** Button to return to the previous channel viewed in DTV mode. In DVD mode, press the **Recall/GOTO** Button to choose the desired title, chapter or to search the desired title time and chapter time. For super VCD and CD discs press this Button to search the desired disc time and track time and choose the desired track. **Note:** During VCD playback, the PBC mode must be set to OFF.

Remote Control Battery Installation

The remote control requires two AAA batteries. Below are steps to assist you with replacing the batteries.

1. Open the back cover of the battery compartment.
2. Install the batteries into the battery tray. There is +/- polarity marking in the battery compartment. Please ensure the polarity is correct.
3. Close the battery cover.



Caution:

1. Keep the batteries out of the reach of children.
2. Don't attempt to recharge, short-circuit, disassemble, heat up or throw batteries into a fire.
3. Always replace both batteries at the same time and never mix new and old batteries.
4. Remove the batteries if unused for a long period of time to prevent possible corrosion.

Notes:

- Do not drop, shake or step on the remote control.
- Do not spill water on the remote control.
- Aim the remote control directly at the remote sensor, for best use.
- Replace the batteries, if the remote control does not operate from a close range.

Installation & Connection

1. Connect the TV RF antenna cable to the RF IN port on the back of the TV.
2. To connect your video sources (including DVD, VCR or Camcorder) you can connect them to the Video Input via a RCA Cable (Red, White and Yellow cables).
3. For a better quality connection, the YPbPr Component Video Input can be connected with the YPbPr Video Output of your DVD, VCR or Camcorder (cables not supplied).
4. For the best quality connection, the HDMI Input should be connected via the HDMI Output of your DVD, VCR

or Camcorder (cables not supplied).

5. AV Output allows you connect your TV with another monitor or TV sets when it is in DVD or TV mode.
6. VGA Input can be connected with the VGA Output of your PC to use this TV as a monitor. There is also a PC Audio Input for your connection with PC, see image below.
7. Connect your TV to your Mains Power (AC 100-240 Volts, 50/60). Please only connect this TV to Mains Power that matches the power specifications (AC 100-240 Volts, 50-60 Hz) of this TV.
8. For the LCD Models only, press the main power switch on the back of unit to turn on your TV to Standby mode. You then must press the Standby Button on remote control to turn on your TV.

Please note:

- After AV, YPBPR or HDMI is selected ensure the Video Output from your connected accessory (for example DVD player) is set to corresponding video mode.
- AV and YPbPr share the same Right/Left Audio Input.

Basic Operations

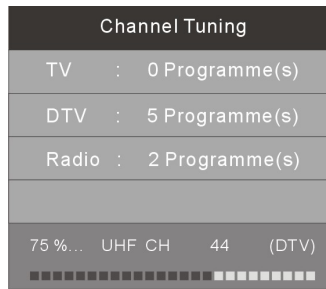
- 1) Press the **STANDBY** Button on the unit or remote control to turn the TV on or off.

Please note: For the LCD models, you are required to press the main power switch on the back of unit before pressing the Standby Button on your remote control.

- 2) If you are using the TV for the first time, the Installation Guide below will be displayed to guide you through the initial channel scan. Press the **Navigation** Buttons to the prompted options i.e. language or Country. Then press the **OK** Button to confirm. When you have selected the options in the Installation Guide, DTV Auto Tuning will then start automatically. You may press the **Menu** Button to skip ATV for DTV tuning.



- 3) After auto tuning, the amount of programs found and stored will be shown on the display and the first channel will begin to play automatically.



- 4) To change between Digital TV (DTV) and Analog TV (ATV), press the **SOURCE** Button on the remote control to select the preferred mode.
- 5) To change the channel in either mode, press the **CH+/CH-** Button or press the **OK** Button in TV mode to display the Channel List. Then press the **UP/DOWN** Navigation Buttons to select the channel you want to watch and press the **OK** Button to confirm the highlighted channel. You can also press **Numeric** Buttons on remote to select the channel directly. To go back to the last channel you were watching you can press the **RECALL** Button on the remote control.
- 6) To change the source input to watch a connected accessory, press the **SOURCE** Button and then press the **▲** or **▼** **Navigation** Buttons to scroll through and select the available input source.
- 7) To adjust the volume, press the **VOL+/-** Button to increase or decrease the sound level.
- 8) Press the **MUTE** Button to turn off the sound only and press it again to turn on the sound again.
- 9) Press the **INFO** Button to display the information of the channel playing. Press the Up or Down arrows to scroll up through the information. Press the Right arrow to display the information of the next channel, and press the Left arrow to return to the information of the current channel.

Teletext

Teletext is an information system broadcasted by certain channels which will provide detailed program information. It also offers access to subtitles for viewers with hearing problems or who are not familiar with the transmission language (cable networks, satellite channels, etc.) To view the TV Teletext Menu you must be watching or in DTV mode. Below are the basic operation regarding to Teletext.

1. Press the **TEXT** Button to enter the Teletext Menu. Press again to exit.
2. Press the **CH+/-** or **Numeric** Buttons to select the page you wish to view. **Note:** When using the **Numeric** Buttons the first number should not be '0' or '9'.
3. Press the **INDEX** Button will open/return you to the contents page.
4. Press the **SKIP BACKWARDS/HOLD** Button to freeze the page.

5. Press the **Subpage** Button (certain pages contain sub-pages which are automatically displayed) to stop or resume sub-page acquisition the indication appears top left.
6. Press the **REVEAL** Button to display or hide the concealed information.
7. Press the **SKIP FORWARD/LIST** Button to set four favourite pages directly linked to the four color keys.
While list mode is activated, it is not possible to use the Top or SFLOF navigation with the colour keys.

Main Menu Operations

Press the **MENU** Button and then the **Navigation** Buttons on the remote control to select the sub-Menus or the options you want to change. Then press the **OK** Button to confirm. Press the **MENU** Button when you want to return to the previous Menu, and press the **EXIT** Button to exit Menu setting.

Channel Menu

The TV Channel Menu will allow you to change the channel setting or search for new or weak stations with access to Auto Tuning, ATV Manual Tuning, DTV Manual Tuning, Program Edit and Signal Information.

To enter the TV Channel Menu press the **MENU** Button and the Channel Menu will appear. Press the **OK** Button to enter.

Press the **▲** or **▼** Buttons to select a below sub-Menu and then press the **OK** Button to confirm. To exit the Channel Menu, press the **Menu** Button.



Auto Tuning

Once Auto Tuning is selected, you will see an OSD below. Tune Type is highlighted above. Press the **Navigation** Buttons to select DTV, ATV or ATV+DTV tuning type and Country (Australia is the default). Then press the **OK** to confirm and Auto Tuning will begin automatically. During Auto Tuning you can press the **MENU** or **EXIT** Button to exit.



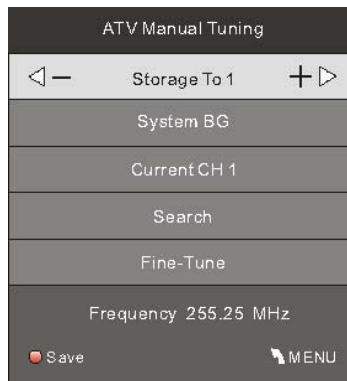
DTV Manual Tuning

Use the ▼ or ▲ Buttons to select **DTV Manual Tuning** in the Channel Menu. Then press the ◀ or ▶ Buttons to select the individual DTV channel you wish to store and press the **OK** Button to begin search. Press the **Menu** Button to return to previous Menu or press the **EXIT** Button to exit.



ATV Manual Tuning

Use the ▼ or ▲ Buttons to select **ATV Manual Tuning** in the Channel Menu. Then press the ◀ or ▶ Buttons to select the individual ATV channel (frequency) you wish to store. Then use the **Arrow** Buttons to highlight the search option and press ok, this will activate the manual tune. If the picture is not so clear you can use the **Arrow** Buttons to highlight the Fine-Tune option and select Fine-Tune. Press the **RED** Button to save.

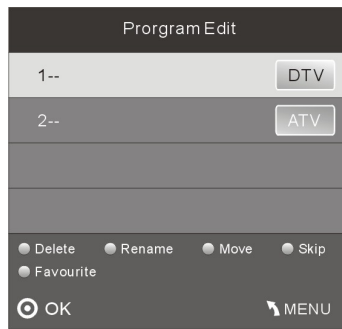


Notes:

- You need to set the Sound System before manual tuning.
- For Australia, Sound system is BG.

Program Edit

Press the ▲ or ▼ Buttons to select Program Edit in the Channel Menu. Then press the **OK** Button to enter the sub-Menu. Then you will need to select the program you wish to edit.



Delete: Press the **Red** Button to delete the channel you highlighted.

Rename: (For ATV only) Press the **Green** Button for renaming the channel. Press the **Navigation** Buttons to enter a new name and press the **OK** Button to confirm.

MOVE: Press the **Yellow** Button to move the selected channel. Then press the **Numeric** Buttons to enter new channel number and press the **OK** Button to confirm.

SKIP: Press the **Blue** Button to select the Skip function and a SKIP icon will be displayed next to the program and it will be skipped when changing the channel.

FAV: Press the **FAV** Button (instead of color Buttons) to set the favourite channel.

Note: If you want to view the Favorite Channel List you need to exit Program Edit Menu and then press the **FAV** Button.

Signal Information (Only for DTV)

Press the **▼ / ▲** Buttons to select the **Signal Information** in the Channel Menu. Then press the **OK** Button to show the related information of the current channel.

Software Updated (USB)

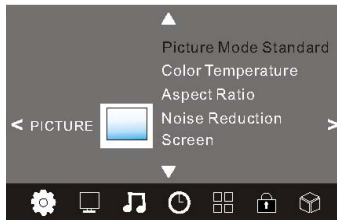
Press the **▼** or **▲** Buttons to select Software Update (USB) in the Channel Menu. Then press the **OK** Button to update software by using a USB. Follow the software upgrade instructions provided with the software.

Note: We recommend you perform a factory reset (**refer to Restore Factory Default in OPTION menu**) to ensure the unit is successfully upgraded.

Picture Menu

To enter the Picture Menu, press the **MENU** Button and then press the **◀** or **▶** Buttons to select the Picture Menu. Press the **OK** Button to enter.

Once in the Picture Menu, press the **▲** or **▼** Buttons to select the options you wish to adjust. Press the **OK** Button to enter the sub-Menu. To return to the Main Menu, press the **MENU** Button, or press the **EXIT** Button to exit.



Picture Mode

There are four different Picture modes: Standard, Mild, Dynamic and User. You are only able to set the Contrast, Brightness, Colour or Sharpness in User mode. To change the Picture Mode, press the **OK** Button to enter the submenu and then press the **▲** or **▼** Buttons to scroll through the picture modes. Press the **OK** Button to confirm.

Contrast: Press the **◀** or **▶** Button to adjust the contrast.

Brightness: Press the **◀** or **▶** Button to adjust the brightness.

Colour: Press the **◀** or **▶** Button to adjust the colour.

Sharpness: Press the **◀** or **▶** Button to adjust the sharpness.

Tint: Press the **◀** or **▶** Button to adjust the tint, this option only works in VGA mode and when the VGA input is connected.

Colour Temperature: Press the **◀** or **▶** Button to scroll through the colour temperature: Cold, Medium, user and warm.

Aspect Ratio: There are three aspect ratios: 16:9, 4:3 and Auto.

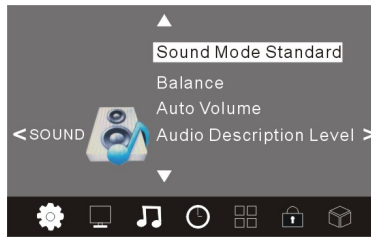
Noise Reduction: Press the **▲** or **▼** Button to scroll through the Noise Reduction options. You can set Noise Reduction to Off, Low, Middle, High, and Auto.

Screen: This option is for PC Mode only. Please refer to the PC section of the manual.

Sound Menu

To enter the Sound Menu, press the **MENU** Button, then press the **◀** or **▶** Button to select the Sound Menu and press the **OK** Button to enter.

Once in the Sound Menu, press the **▲** or **▼** Button to select the options you wish to adjust. Press the **OK** Button to enter the sub-Menu. To return to the Main Menu, press the **MENU** Button, or press the **EXIT** Button to exit.



Sound Mode

There are four Sound modes: Standard, Music, Movie, Sports and User. You are only able to set Treble, Bass in User mode. To change the Sound Mode, press the **OK** Button to enter the submenu and then press the **◀** or **▶** Buttons to scroll through the sounds modes. Press the **OK** Button to confirm.

Treble: Press the **◀** or **▶** Button to adjust the treble.

Bass: Press the **◀** or **▶** Button to adjust the bass.

Balance: Press the **◀** or **▶** Buttons to adjust the balance of left and right audio outputs.

Auto Volume: Press the **OK** Button to select Auto Volume to on or off. When it's set to on, the volume level will stay as the set Volume.

Audio Description: This feature allows you to listen to an audio commentary of non verbal actions that appear on-screen. Audio Description includes spoken descriptions of; body language, expressions and movements.

This feature is particularly helpful for low vision or blind users to still be able to utilise their VENTI TV.

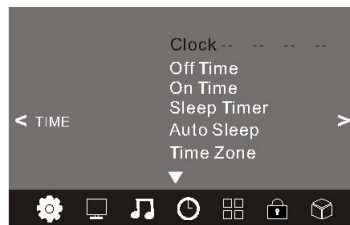
In the sound menu you can turn on Audio Description and adjust the sound level by pressing the **◀** or **▶** Buttons.

Please note: Audio Description is only available in DTV mode and when broadcast by the local station.

Time Menu (in TV mode only)

To enter the Time Menu, press the **MENU** Button, then press the **◀** or **▶** Button to select the Time Menu, and press the **OK** Button to confirm.

Press the **▲** or **▼** Button to scroll through the options in the Time Menu. Press the **OK** Button to enter the sub-menu. To return to the Main Menu, press the **MENU** Button or press the **EXIT** Button to exit.



Clock: The Clock is updated by DTV program.

Off Time / On time: Once the On or OFF timer is set to ON, you may set the auto OFF or ON time personally. This will enable you to have the unit turn on or off at as selected time.

Sleep Timer: You can set the Sleep Timer to OFF, 10mins, 20min, 30min, 60mins, 90mins, 120mins, 180mins or 240mins, press the ▲ or ▼ Button to scroll through and select the available time. The TV will automatically turn to Standby when sleep time is set.

Auto Sleep: You can set the TV to Auto Sleep is not active after select time period. Press the ▲ or ▼ Button to scroll through and select the available time.

Time Zone: You can set the Time Zone here. The default is New South Wales GMT +10.

Option Menu

To enter the Option Menu, press the **MENU** Button, then press the ◀ or ▶ Buttons to select the Option Menu, and press the **OK** Button to confirm.

Press the ▲ or ▼ Buttons to scroll through the options in the Option Menu. Press the **OK** Button to enter the sub-Menu. To return to the Main Menu, press the **MENU** Button or press the **EXIT** Button to exit.



OSD Language

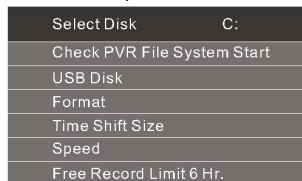
Press the ▼ or ▲ Buttons to select OSD Language. Then press the **OK** Button to enter sub-Menu. Then use the ▼, ▲, ◀ or ▶ Buttons to select the language. The default language is English.

Audio Language

Press the ▼ or ▲ Buttons to select OSD Language. Then press the **OK** Button to enter sub-Menu. Press the ◀ or ▶ Buttons to select the primary or secondary language. Then use the ▼, ▲, ◀ or ▶ Buttons to select the language. The default language is English.

PVR File System (only for DTV)

Press the ▼ or ▲ Buttons to select PVR File System, then press the **OK** Button to enter sub-Menu and then use the ▼ or ▲ Buttons to scroll through the options. Select Check PVR File System and then press the **OK** Button to enter. This function will check the USB speed.



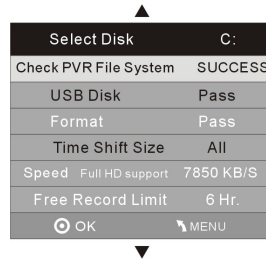
Select Disk

If you are using a Hard Disc Drive for recording and your Hard Disc Drive has more than 2 partitions, you are able to select **ONE Partition** for recording. You can press the **OK** Button and then the right or left Button to select the particular partition for recording. For example C or D partition, etc. The recording file will be saved in the partition you selected. If you are using a USB device for recording, you can only select USB for recording.

Check PVR File System

Here is where you are able to check your USB or Hard Disc Drive format and see if the USB or Hard Disc Drive you are using is compatible. If your USB or Hard Disc Drive is not compatible, you will see FAIL on the screen. You will then need to format the device. If it is compatible then "SUCCESS" will be displayed.

Note: You will **ONLY** be able to perform program recording when your Hard Disc Drive or USB device is shown as compatible. If it is not compatible you will need to use another USB or Hard Drive that is compatible.



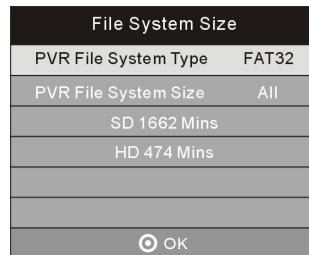
A screenshot of a menu titled "Select Disk" with "C:" in the top right corner. The menu contains the following items:

Select Disk	C:
Check PVR File System	SUCCESS
USB Disk	Pass
Format	Pass
Time Shift Size	All
Speed Full HD support	7850 KB/S
Free Record Limit	6 Hr.
OK	MENU

Format

There are two types of format: FAT32 and Hi Speed Format. Press the **Right** or **Left** Navigation Buttons to select your type of recording format.

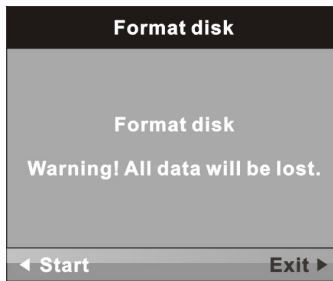
Once you select **Hi Speed** or **FAT32** format, you are able to press the **Right** or **Left** Buttons to select the size you wish to use (for example 1G, 2G, 3G... or all). Once a particular size is booked for recording, you will be able to use the remaining space of your Hard Disc Drive for your data storage.



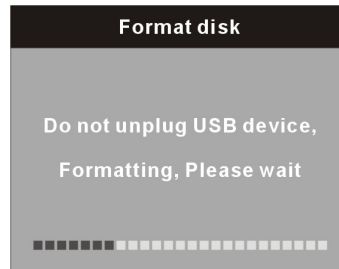
A screenshot of a menu titled "File System Size" with the following items:

File System Size	
PVR File System Type	FAT32
PVR File System Size	All
SD	1662 Mins
HD	474 Mins
OK	

Notes: No matter which size is booked for recording, all the data in the allocated partition of the Hard Disc Drive file will be lost after formatting. Please ensure that you start with a blank partition on your Hard Disk to ensure you don't lose any data.



Do NOT unplug your Hard Disc or your USB device during formatting or it will damage your device.



Speed

If the speed of your Hard Disc Drive or USB device is too low, it will not be compatible with this TV and FAIL will be displayed on the screen. You will not be able to record with the incompatible device.

Free Record Limit

After formatting is complete, the unit will internally calculate the approximate number of hours your Hard Disc Drive or USB device can use for recording. You can check this in this menu.

Restore Factory Default

Press the ▼ or ▲ Buttons to select **Restore Factory Default** and press the **OK** Button to enter the guide. Once confirmed, all the settings will be cleared. This should be used if you experience any issues with your TV.

Lock Menu

To enter the Lock Menu, press the **MENU** Button, then press the ◀ or ▶ Button to select the Lock Menu, and press the **OK** Button to enter.



Lock System

Press the **OK** Button to enter. You will be asked to input your password or the default password to activate this setting. The default password is “6666”.

Note: When the Lock System is set to ON, you will be need to enter your password or the default password to conduct a station rescan or to restore the TV to it factory settings.

Set Password

To change the password, press the **OK** Button to select ‘Set Password’ and a pop-up Menu will appear to enter your new password. The default password is “6666”, you will need this in order to set your new password and follow the onscreen prompts.

Block Program

To block a program from being watched, select Block Program and press the **OK** Button to enter the program list. Press the **▲** or **▼** Buttons to select the channel you want to block and then press the **Green** Button to block. The block icon will appear behind the blocked channel. To un-lock the channel, select the blocked channel and press the **Green** Button again, the lock icon will disappear.






Parental Guidance

Select ‘Parental Guidance’ and press the **OK** Button to enter the sub-Menu. In this Menu you will be able to set the program rating and block selected rating/programs from view.

Hotel Lock

To turn on the Hotel Lock feature, you must select the Hotel Lock sub-Menu in the Lock Menu and press the **OK** Button to enter. Then press the **◀** or **▶** Buttons to set the feature on ON or OFF. Press the **OK** Button to confirm.

Hotel Mode	
Hotel Lock	ON
Lock Channel	OFF
Set Source	OFF
Channel Number :	OFF
Picture Lock	OFF
Key Lock	OFF
Max Volume	100
Source Lock	
Clear Lock	
 OK  MENU 	

Lock Channel: Once Lock Channel is set to on, you will be able to lock a specific channel from being viewed, scanned or edited and can only be changed after a password has been entered.

Set Source: Once Set Source has been set to on the unit will be locked on the current source mode and a password will need to be entered to change the TV source mode.

Channel Number: In either DTV or ATV mode only, you can select a channel number to be set as the TV's preset channel. Press the ◀ or ▶ Buttons to select the desired channel number and it will be set as the preset channel and automatically turn on when the TV is turned on.

Picture Lock: Once Picture Lock is set to ON the Picture settings will not be able to be adjusted without a valid password.

Key Lock: When Key Lock mode is on, all buttons including the **Standby** Button on the side of unit will be locked from operation.

Max Volume: This option allows you to set the Max Volume Level.

Source Lock: This option allows you to lock specific source modes from being used (refer to the image on the next page). To set the Source Lock option, press the **OK** Button in the Hotel Lock Menu to enter the Source Lock sub-Menu. Then use the **Navigation** Buttons to scroll through the source options and highlight the modes you would like to change. Press the ◀ or ▶ Buttons when a mode is highlighted to set the option as ON or OFF. If the option is set as ON the mode will be lock from operation.

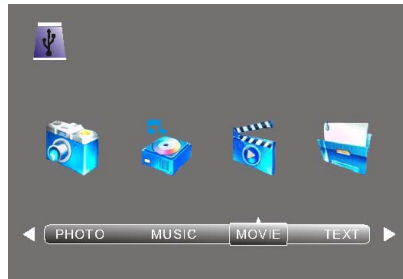
Please note: DTV and ATV modes can't both ON at the same time.

Lock Source	
DTV	OFF
ATV	OFF
YPbPr	OFF
PC	OFF
HDMI1	OFF
HDMI2	OFF
AV	OFF
DVD	OFF
Media Player	OFF
 MENU 	

Clear Lock: This option allows you to clear all lock settings. Press the **OK** Button to confirm.

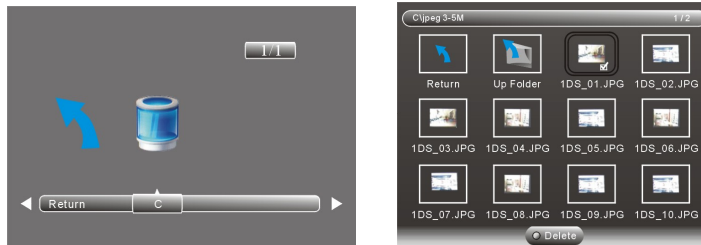
Media Player

To playback media files from your USB/HDD or to playback recorded programs, press the **Source** Button on your remote control and then select the **Media Player** option. Make sure your USB/HDD is connected to the USB input on the side of your TV.

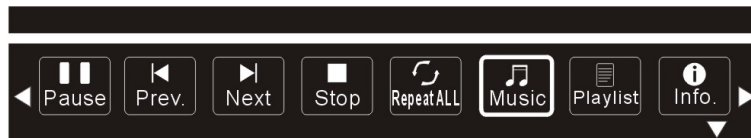


Once your USB/HDD is connected, press the ◀ or ▶ Buttons to select the media mode you wish to play.

Recorded TV files can be played via the movie option. Press the **OK** Button to enter the selected media mode and your storage device files will be displayed on screen (see below).



Once in the chosen media mode highlight the files you would like to view and press the **OK** Button followed by the **PLAY** Button to begin play of the files you have selected. If there is more than one page of files use the I<< or >>I Buttons skip to the next or previous page. To stop play of a media file, just press the **Stop** Button on the remote and to pause play, press the Pause Button. Alternatively you can press the **OK** or **Info** button to display the below control bar. Use the Navigation Buttons to select the options you want to use and press the **OK** Button to confirm.



Press either the **▼** or **EXIT** Button to exit the control bar. When playing a movie file, you can press the **Fast Forward** Button to skip forward in the file or press the **Rewind** Button to skip backwards to a previous section of the movie. When viewing a text file you can press the **I<<** or **>>I** Buttons to move up and down the page.

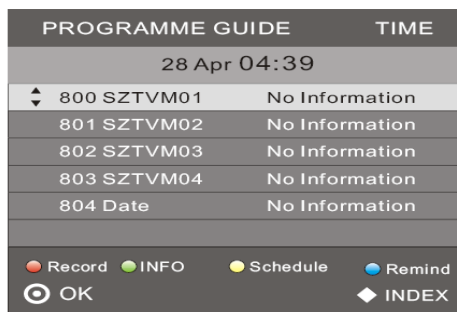
To return to the Media Menu press the **MENU** Button or press the **EXIT** Button to exit.

You can also delete files from your USB/HDD in media mode. Highlighted the files you would like to delete and press the **RED** Button. The selected files will be deleted from both the screen and your storage device.

Please Note: We recommend using a powered Hard Disc Drive, please ensure the external power adaptor is firmly connected. If you find that your Hard Disc Drive is still not supported in media player mode it may be due to the power size of your device.

EPG Menu

The EPG (Electronic Programme Guide) Menu provides you with detailed broadcast program information. Press the **EPG** Button and a pop-up Menu will be displayed with program information about the channel you are currently watching. You will be able to see up to eight days of program information. To view the next day or more use the Navigation Buttons to highlight the date and then press the **I<<** or **>>I** Buttons to scroll through the available dates.



PROGRAMME GUIDE	TIME
28 Apr 04:39	
800 SZTVM01	No Information
801 SZTVM02	No Information
802 SZTVM03	No Information
803 SZTVM04	No Information
804 Date	No Information
Record	INFO
Schedule	Remind
OK	INDEX

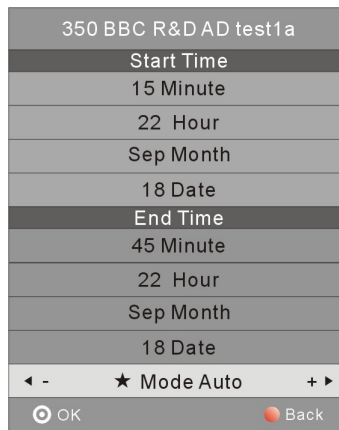
To see what is going to be broadcast after the current program, press the **◀** or **▶** Button. To view a different channel, press the **▲** or **▼** Buttons. To exit the EPG Menu, press the **EPG** or **EXIT** Button.

Please Note: Please refer to the bottom of the EPG screen for the basic remote control key functions.

Record

In EPG mode, press the **RED** Button on the remote control to select a program to be recorded. Then press the **Navigation** Buttons to set the Recording options provided on-screen. There are four different recording modes to choose from: Auto, Once, Everyday and Weekly. When the recording has been set to Auto, the start time and

end time of recording rely on the broadcast programming. When the recording has been set to Once, Everyday or Weekly, you will be able to set the start time and end time for recording.



Notes:

- Please ensure a compatible Hard Disc Drive or USB device is inserted into the USB input to scheduled recordings. If your storage device is not compatible, you will be asked to format it. Press the **MENU** Button to enter the **PVR File System** Menu to format your device.
- If you have set a timed recording, your TV will automatically turn on when the program is set to record and will automatically turn off after the recording is complete.
- During a timed recording however the picture and volume will be mute (there will be no display), however the unit will be on. You can press the **STANDBY** Button to turn the picture and volume back on.

INFO (Green Button)

In the EPG Menu, press the **GREEN** Button to view more information about the current program.

Schedule (Yellow Button)

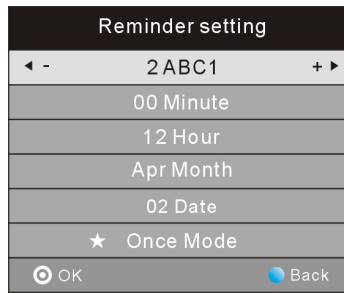
In the EPG Menu, press the **YELLOW** Button to view the schedule list, this will display all programs set for reminder (identified by a clock icon) or set for recording (identified by a movie icon). If you want to delete a set recording or reminder, press the **Navigation** Buttons to highlight the item and then press the **RED** Button to delete.

Schedule List		13:53	09th Dec	Delete	
	Time	Date	Programme Title	Channel Name	
⏪	13:56-13:58	Thurs. 09 Dec	Echo Beach	2 ABC1	
🕒	13:58	Thurs. 09 Dec	Echo Beach	22 ABC2	

Remind (Blue Button)

In the EPG Menu, press the **BLUE** Button to set a program reminder. The below Reminder Menu will then be displayed and you can use the **◀** or **▶** Buttons to set the program reminder details. You will be able to set

reminder to occur Once, Everyday or Weekly. When the program is on that you would like to watch a pop up reminder will be displayed on screen.



DTV Recording

To record the program you are currently watching press the **REC** Button and a red REC icon will appear on the screen. The record time/ length and remaining record time will be displayed in the menu below.



To conceal or reveal the menu press the **REC** Button again. To stop recording, press the **Stop** Button or move the cursor to select the **Stop** option when the above menu is displayed and then follow the pop-up guide.

To play what you have recorded when the recording is still in process or after the recording has finished press the **Recorded List Button** to view your recorded programs. Then use the navigation buttons to select the program you wish to play and press the **OK** Button to confirm.

You may also enter the **Media Player** Menu to view your recorded programs via Movie mode.

Notes:

- Ensure the storage device used to record is inserted into the USB Input on the back of the unit and is compatible for recording. If your storage device is not compatible, you will be asked to format it. Press the **MENU** Button to enter the **PVR File System** to format your device.
- During recording, you will only be able to watch the program you are recording as this is a single tuner unit.
- All the functions (Play, FB, FF, Prev., Next, Pause and Stop) in the menu can only be performed when the menu is on. You may directly press the Button or move the cursor to select the option when the menu is on to perform the function.
- During recording, only the **Play** and **Stop** functions are available. The other functions in the menu will only be available when playing back the recorded file.

Time Shift

Press the ►|| Button to pause the program you are watching to activate Time Shift function. The below menu will be displayed. This Menu will auto disappear after several seconds.



Press the ►|| Button again to resume playing, and a white play icon will appear at the left of the screen, which shows that time shift is being performed.

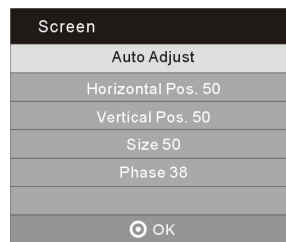
To conceal or reveal the menu press **EXIT** Button. To stop time shifting, press the **Stop** Button or move the cursor to select the **Stop** option when the menu is on, and then follow the pop-up guide.

Notes:

- Ensure the storage device used for recording is inserted into the USB Input on the back of the unit and is compatible for recording. If your storage device is not compatible, you will be asked to format it. Press the **MENU** Button to enter the **PVR File System** to format your device.
- All the functions (Play, FB, FF, Prev., Next, Pause and Stop) in the menu can only be performed when the menu is on. You may directly press the Button or move the cursor to select the option when the menu is on to perform the function.

PC

You can use this TV as a computer monitor. Just connect the TV to your PC via the VGA Input and PC Audio In (cables not included). Press the **SOURCE** Button to select the PC mode. Press the **MENU** Button to display the Main Menu, and the below Screen Menu will appear (Only available when Inputting PC-RGB signal).



Press the ▼ / ▲ Button to select the option that you want to adjust in the Screen Menu and press the ◀ / ▶ Button to adjust. After finishing your adjustment, press the **MENU** Button to save and return to the previous Menu.

Auto Adjust Press the ▼ / ▲ Button to select Auto Adjust, then press the **OK** Button to start adjusting automatically.

H-Offset Press the ▼ / ▲ Button to select H-Offset, then press the **OK** Button to enter the sub-Menu. Press

the ◀ / ▶ Button to adjust.

V-Offset Press the ▼ / ▲ Buttons to select V-Offset, then press the OK Button to enter sub-Menu. Press the ◀ / ▶ Button to adjust.

Size Press the ▼ / ▲ Button to select Size, then press the OK Button to enter sub-Menu. Press the ◀ / ▶ Button to adjust display size.

Phase Press the ▼ / ▲ Button to select Phase, then press the OK Button to enter sub-Menu. Press the ◀ / ▶ Button to adjust.

Notes:

- Noise Reduction in PICTURE option is invalid.
- SOUND Menu, LOCK Menu and description are the same as that for DTV mode.
- TIME Menu has no clock option.
- Hearing Impaired and PVR File System in OPTION Menu are invalid.

DVD Player Operation (G22FLEDV, G24FLEDV, G26LCDV & G32LCDV Only)

This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

1. Press the **SOURCE** Button on the remote control to select the DVD mode. Insert a disc (DVD, CD or MP3) into the slot of DVD player from the right side. It will start to read the disc automatically. Press the **EJECT** Button on the remote control, the disc will automatically eject.

Note: Insert the disc with reflective data side facing to the front of the TV. Some slight picture and sound noise are produced when the disc is loading, unloading and during playback. This is normal and can be ignored.

2. If you are playing a DVD disc, press the **MENU/INFO** Button to enter the DVD Play Menu.

3. If you are playing a CD or MP3 disc, the table playing guide below will display. Press the **Navigation** Buttons to select the folder or file you want to play and then press the **OK** Button. You may also set the Filter, Repeat mode and enter Edit mode for programming playback.



Language Setup

Press the **DVD Setup** Button to enter the Language Setup Menu. You will be able to change the OSD, Subtitle, Audio and DVD Menu language here. Please note that English is the default language. Also please note that not

some discs will not support MPEG4 subtitle.

Video Setup

Press the **DVD Setup** Button and then **Navigation** Buttons to switch to Video Setup Menu.

Aspect Ratio

In the Video Setup Menu you are able to select the DVD mode aspect ratio, you may choose from one of the three aspect ratios: 4:3 PS / 4:3LB / 16:9. This will also be dependent on the requirements of your disc format.

TV System

In the Video Setup Menu you are able to select the DVD mode picture format. You will be able to choose between NTSC, PAL or AUTO.

Rating Setup

Press the **DVD Setup** Button and then the **Navigation** Buttons to switch to Rating Setup Menu in DVD mode. Upon entering this Menu you will be asked to enter your password. You must enter your set password or the default password - **6666**. This section will allow you to set a control lock of select DVD ratings.

Misc Setup

Press the **DVD Setup** Button and then press the **Navigation** buttons to switch to the Misc Setup. Once in the Misc Setup Menu press the **Left** Button to enter the Default Setting and press the **OK** button to confirm. All DVD settings will be cleared.

Troubleshooting

If you have any issues or queries about the functions of this TV, please check the below table as we have provided you with FAQs to assist with any issues or visit our FAQ page online – www.grundig.net.au. If this table is not of assistance, please contact the Grundig Warranty line on 1800 509 394.

Issue	Solution
No power	Turn off the unit at the remote and at the wall socket. Pull out the power plug. Wait 60 seconds and then plug the power cord back in, turn the power and unit back on.
No picture	Check that your cables and antenna have been connected firmly. Check that your Picture Settings are correct. Conduct a restore setting to return settings back to the factory default.
No sound	Check that your audio cables have been connected firmly. Check that Muted Audio is not on and that Audio Settings are correct. Conduct a restore setting to return settings back to the factory default.
Colour distortion	Ensure that the equipment is connected properly. Ensure that the AV video signal Input is connected properly.
Remote control is not responding	Check the batteries and make sure there are no obstacles in the way of the remote control and the sensor on the television. Move closer to the remote sensor. Using a digital camera (such as an iPhone camera) point the remote control facing the camera from about 10 cm away. If you see a purple flash each time you press the remote control then your remote control is working.
Screen glittering under PC mode	Reset the computer and enter the safety mode, then select the appropriate screen type by consulting the PC operation manual.
Screen traversed under PC mode	The phase is not appropriate. Enter the PC's settings and change to the correct level.

Specifications

Model No.	G19LED	
LED	Screen size	19 inches
	Screen format	16:9
	Resolution	1366*768
	Contrast	1000:1
	Brightness	220 cd/m ²
	Display colours	16.7M
	View angle	170° (horizontal) / 160° (vertical)
	Response time	5 ms
TV	TV system	DTV: DVB-T ; ATV: PAL I/BG/L/DK
	DTV decode	Audio: MPEG2 Audio Layer I&II Video: MPEG2 Transport MP@HL
	DTV de-mod.	Demodulator : COFDM OFDM Mod.: 2K, 8K FFT, SFN & MFN Packed Carries: 2K/8K Guard Interval: 1/4, 1/8, 1/16, 1/32
	Tuner	Integrated & frequency synthesis
USB	Compatible with Photo: JPEG, BMP, PNG Music: MP3 Movie: AVI, MP4, MKV Text: TXT	
Terminals	DC 12V	X 1 (DC 12V, 3A)
	USB	X 1
	HDMI	X 2
	PC VGA	X 1
	PC audio in	X 1
	AV Input	X 1
	AV Output	X 1
	RF Input	X 1
	YPbPr Input	X 1
Audio Output	2 X 3W (rms)	
Power supply	AC/DC Adapter: DC 12V 3A, AC100~240V, 50Hz/60Hz	
Power Consumption	Max 30W	

Model No.		G22FLED/G22FLEDV
LED	Screen size	22 inches
	Screen format	16:9
	Resolution	1920*1080
	Contrast	1000:1
	Brightness	250 cd/m ²
	Display colours	16.2M
	View angle	160° (horizontal) / 160° (vertical)
	Response time	8 ms
TV	TV system	DTV: DVB-T ; ATV: PAL I/BG/L/DK
	DTV decode	Audio: MPEG2 Audio Layer I&II Video: MPEG2 Transport MP@HL
	DTV de-mod.	Demodulator : COFDM OFDM Mod.: 2K, 8K FFT, SFN & MFN Packed Carries: 2K/8K Guard Interval: 1/4, 1/8, 1/16, 1/32
	Tuner	Integrated & frequency synthesis
USB	Compatible with Photo: JPEG, BMP, PNG Music: MP3 Movie: AVI, MP4, MKV Text: TXT	
Terminals	DC 12V	X 1 (DC 12V, 3A)
	USB	X 1
	HDMI	X 2
	PC VGA	X 1
	PC audio in	X 1
	AV Input	X 1
	AV Output	X 1
	RF Input	X 1
	YPbPr Input	X 1
Audio Output	2 X 3W (rms)	
Power supply	AC/DC Adapter: DC 12V 3A, AC100~240V, 50Hz/60Hz	
Power Consumption	Max 30W	

Model No.		G24FLED/G24FLEDV
LED	Screen size	23.6 inches
	Screen format	16:9
	Resolution	1920*1080
	Contrast	1000:1
	Brightness	250 cd/m ²
	Display colours	16.2M
	View angle	160° (horizontal) / 160° (vertical)
	Response time	8 ms
TV	TV system	DTV: DVB-T ; ATV: PAL I/BG/L/DK
	DTV decode	Audio: MPEG2 Audio Layer I&II Video: MPEG2 Transport MP@HL
	DTV de-mod.	Demodulator : COFDM OFDM Mod.: 2K, 8K FFT, SFN & MFN Packed Carries: 2K/8K Guard Interval: 1/4, 1/8, 1/16, 1/32
	Tuner	Integrated & frequency synthesis
USB	Compatible with Photo: JPEG, BMP, PNG Music: MP3 Movie: AVI, MP4, MKV Text: TXT	
Terminals	DC 12V	X 1 (DC 12V, 3A)
	USB	X 1
	HDMI	X 2
	PC VGA	X 1
	PC audio in	X 1
	AV Input	X 1
	AV Output	X 1
	RF Input	X 1
	YPbPr Input	X 1
Audio Output	2 X 3W (rms)	
Power supply	AC/DC Adapter: DC 12V 3A, AC100~240V, 50Hz/60Hz	
Power Consumption	Max 35W	

Model No.		G26LCDV
LCD	Screen size	26 inches
	Screen format	16:9
	Resolution	1366*768
	Contrast	800:1
	Brightness	400 cd/m ²
	Display colours	16.7M
	View angle	160° (horizontal) / 150° (vertical)
	Response time	8 ms
TV	TV system	DTV: DVB-T ; ATV: PAL I/BG/L/DK
	DTV decode	Audio: MPEG2 Audio Layer I&II Video: MPEG2 Transport MP@HL
	DTV de-mod.	Demodulator : COFDM OFDM Mod.: 2K, 8K FFT, SFN & MFN Packed Carries: 2K/8K Guard Interval: 1/4, 1/8, 1/16, 1/32
	Tuner	Integrated & frequency synthesis
USB	Compatible with Photo: JPEG, BMP, PNG Music: MP3 Movie: AVI, MP4, MKV Text: TXT	
Terminals	USB	X 1
	HDMI	X 1
	PC VGA	X 1
	PC audio in	X 1
	AV Input	X 2
	AV Output	X 1
	RF Input	X 1
	YPbPr Input	X 1
Audio Output	2 X 3W (rms)	
Power supply	AC100~240V, 50Hz/60Hz	
Power Consumption	Max 80W	

Model No.		G32LCD/G32LCDV
LCD	Screen size	32 inches
	Screen format	16:9
	Resolution	1366*768
	Contrast	1500:1
	Brightness	500 cd/m ²
	Display colours	16.7M
	View angle	176° (horizontal) / 176° (vertical)
	Response time	6.5 ms (G32LCD) 6.5 ms (G32LCDV)
TV	TV system	DTV: DVB-T ; ATV: PAL I/BG/L/DK
	DTV decode	Audio: MPEG2 Audio Layer I&II Video: MPEG2 Transport MP@HL
	DTV de-mod.	Demodulator : COFDM OFDM Mod.: 2K, 8K FFT, SFN & MFN Packed Carriers: 2K/8K Guard Interval: 1/4, 1/8, 1/16, 1/32
	Tuner	Integrated & frequency synthesis
USB	Compatible with Photo: JPEG, BMP, PNG Music: MP3 Movie: AVI, MP4, MKV Text: TXT	
Terminals	USB	X 1
	HDMI	X 2
	PC VGA	X 1
	PC audio in	X 1
	AV Input	X 2
	AV Output	X 1
	RF Input	X 1
	YPbPr Input	X 1
Audio Output	2 X 8W (rms)	
Power supply	AC100~240V, 50Hz/60Hz	
Power Consumption	Max 135W	

Design & specifications are subject to change without prior notice.

Display Modes (VGA Only)


	RESOLUTION	V.Freq.(Hz)	H.Freq.(KHz)
1	720*400	70	31.47
2	640*480	60	31.47
3	800*600	56	35.156
4	800*600	60	37.88
5	800*600	72	48.08
6	1024*768	60	48.36
7	1024*768	70	56.48

1. Display modes which are not listed in the above table, may not be supported, by this unit. For an optimal picture it is recommended to choose a mode listed in the table above.
2. You have available modes compatible with Windows and MAC.
3. There can be image disruption in PC mode. This can occur as result of a signal from the VGA card, which does not correspond with the usual standard. This is not, however, an error. You can improve this situation by altering any automatic setting or by manually changing the phase setting and the pixel frequency Menu.
4. If you switch off the TV, interference lines can occur on your screen. This is not, however, an error.
5. To extend the service life of the product, we recommend that you use your computer's power management function.

Notes: Design and specifications are subject to change without notice.

Safety Instructions

Please read these operating instructions carefully before you operate this unit.

1. Clean with a dry cloth only, to clean up dust, water drops or smudges from the screen or cabinet. Also make sure you disconnect the TV when you are cleaning the unit.
2. Do not block any ventilation openings. Install in accordance with the manufacturers' instructions.
3. Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
4. Protect the power cord from being walked on or pinched.
5. Only use attachments/accessories specified by the manufacturer.
6. Unplug this TV during lightning storms or when unused for long periods of time.
7. Refer all servicing to qualified service personnel. Servicing is required when the TV has been damaged in any way, such as the power-supply cord or plug has been damaged, liquid has been spilled or objects have fallen into the TV, the TV has been exposed to rain or moisture, does not operate normally, or has been dropped.
8. The TV should not be exposed to dripping or splashing water and no objects filled with liquids, such as vases, should be placed on the TV.
9. If the TV is to be built into a compartment or an enclosed space, heat build-up can occur and can reduce the service life of your TV and can be dangerous. Make sure you leave plenty of space around the unit.
10. If there is a sudden change in temperature or humidity, or when warm air comes into contact with any cold parts in the unit, condensation may form. Placing the unit in a warm room to dry out any condensation, this may take 1 to 2 hours, depending on environmental conditions. Once condensation disappears, the unit will return to normal functions.
11. Never tamper with any components inside the TV, or make any adjustment not mentioned in this manual.
12. During thunder and lightning, unplug the power cord and antenna cord to prevent damage to your TV.
13. Be cautious of this safe mark .

WARNING

To prevent fire or shock hazard, do not expose this unit to water or moisture.

Do not remove any parts as there are no user serviceable parts inside. Refer all servicing to qualified service personnel.



Warranty

Please keep your receipt as proof of purchase. This product is warranted for any defect in materials or workmanship for 12 months after the original date of purchase. This product is for normal domestic and office use only.

This warranty does not cover damage from misuse or neglect, accidental damage, vermin infestation, excessive voltages such as lightning or power surges or any alternation that affects the performance or reliability of the product.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

In the unlikely event that your product fails to work normally, please contact **Grundig Warranty on 1800 509 394 (Australia) or 0800 450 259 (New Zealand)** and have your receipt of purchase on hand.

This guarantee is subject to the following provisions:

- It is only valid within boundaries of the country of purchase
- The product must be correctly assembled and operated in accordance with the instructions contained in the manual
- This product must be used solely for domestic purposes
- The guarantee does not cover accidental damage
- The guarantee will be rendered invalid if the product is resold or has been damaged by inexpert repair
- The manufacturer disclaims any liability for incidental or consequential damaged

This guarantee is in addition to, and does not diminish, your statutory or legal rights.

PO BOX 6287
Silverwater NSW 1811
www.grundig.net.au
Grundig Warranty: 1800 509 394 Australia
Grundig Warranty: 0800 450 259 New Zealand

PO BOX 6287
Silverwater NSW 1811
www.grundig.net.au
Grundig Warranty: 1800 509 394 Australia
Grundig Warranty: 0800 450 259 New Zealand