USER'S MANUAL

PROSCAN



LED TV

32"

PLDED3273-UK

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Introduction

Thank you very much for purchasing your LED TV. It serves as a normal colour TV and a PC monitor. To enjoy your set fully from the very beginning, read this manual carefully and keep it handy for future reference.

INSTALLATION

① Locate the receiver in the room where direct light does not strike the screen. Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

② Allow enough space between the receiver and the wall to permit ventilation.

③ Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.

④ This TV can be connected to AC 100-240V~ 50/60Hz.

⑤ Do not install the TV in a location near heat sources such as radiators, air ducts, direct sunlight, or in closed compartments and closed areas. Do not cover the ventilation openings when using the TV.

⑥ The indicator light will last for about 30 seconds after the power has been turned off. Wait until the indicator light goes out before repowering the TV.

Accessories list for this TV set:

- User manual x1
- Warranty card x1
- Remote control x1
- Battery (pair, AAA) x1

Warning



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION: TO AVOID THE RISK OF ELECTRIC SHOCK.
DO NOT REMOVE COVER (OR BACK).
NO USER- SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



This symbol is intended to alert the user to avoid the risk of electric shock. This equipment may only be disassembled by qualified service personnel.

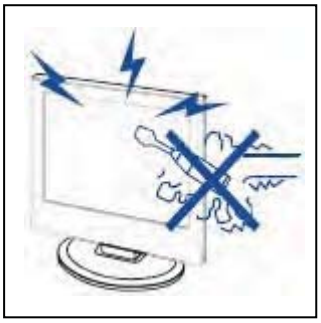


This symbol is intended to alert the user to the presence of important operation and maintenance instructions in the literature accompanying the equipment.



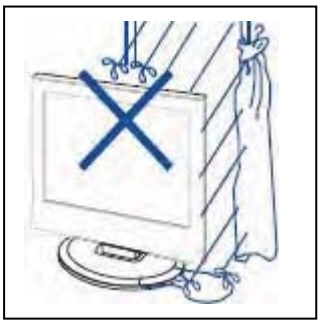
Class I structures of equipment should be connected to the grid power output with a protective earth connection on the socket. Power plug as a broken appliance，broken installations should be easy to operate.

Caution



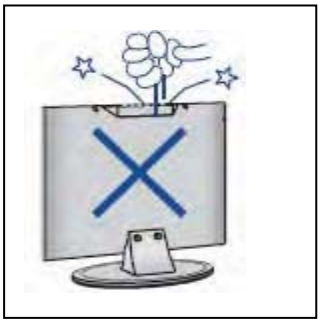
Caution

High voltages are used in the operation of this product. Do not open the product's casing. Refer servicing to qualified service personnel .



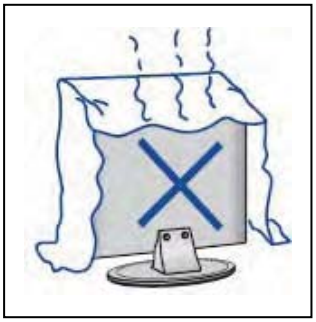
Caution

To prevent fire or electrical shock hazard, do not expose the main unit to rain or moisture，**do not place objects filled with liquids, such as vases, on the apparatus.**



Caution

Do not drop or push objects into the television cabinet slots or openings. Never spill any kind of liquid on the television receiver.



Caution

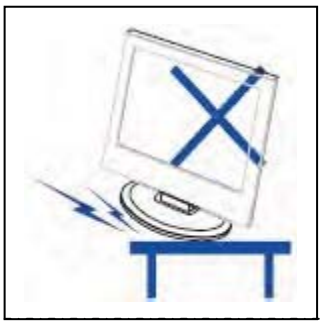
Avoid exposing the main unit to direct sunlight and other sources of heat. Do not stand the television receiver directly on other products which give off heat: e. g. video cassette players and audio amplifiers. Do not block the ventilation holes in the back cover. Ventilation is essential to prevent failure of electrical components. Do not squash the power supply cord under the main unit or other heavy objects.

Caution



Caution

Never stand on, lean on or suddenly push the product or its stand. You should pay special attention to children.



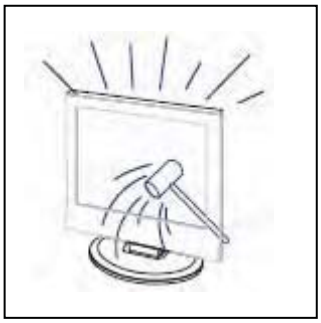
Caution

Do not place the main unit on an unstable cart stand, shelf or table. Serious injury to an individual and damage to the television may result if it should fall.



Caution

When the product is not used for an extended period of time, it is advisable to disconnect the AC power from the AC outlet.



Caution

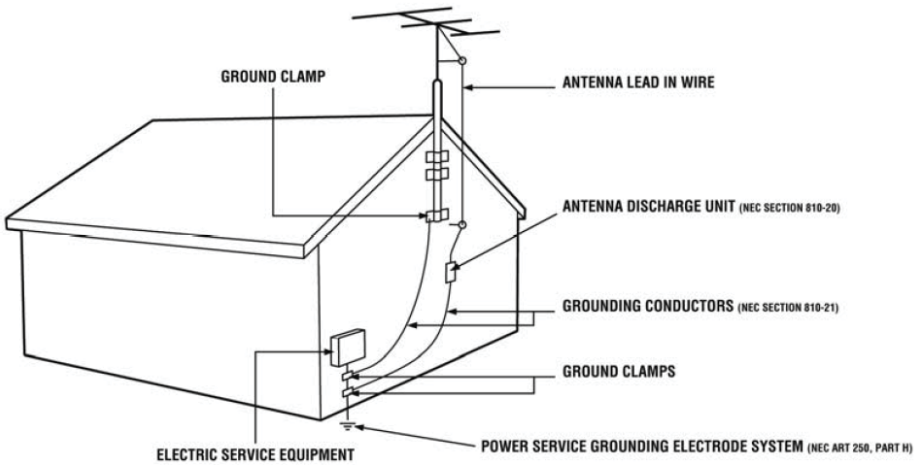
The LED panel used in this product is made of glass and is therefore breakable. This product must not be dropped or banged. If the LED Panel breaks be careful of being injured by broken glass.

Important Information

Television Antenna Connection Protection

External Television Antenna Grounding

If an outside antenna or cable system is to be connected to the TV, make sure that the antenna or cable system is electrically grounded to provide some protection against voltage surges and static charges. Article 810 of the National Electrical Code, ANSI/NFPSA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of the grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements of the grounding electrode.



Lightning Protection

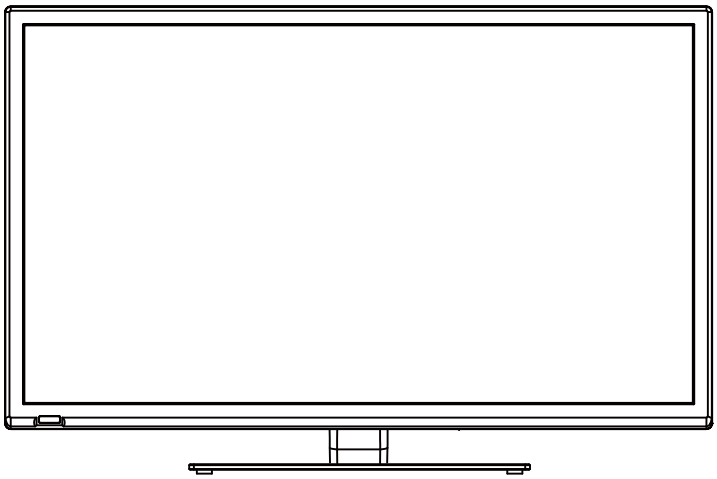
For added protection of the TV during a lightning storm or when it is left unattended or unused for long periods of time, unplug the TV from the wall outlet and disconnect the antenna or cable system.

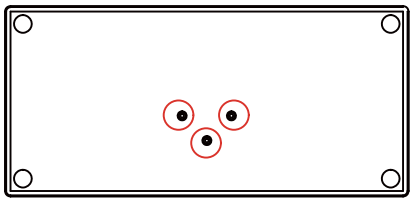
Power Lines

Do not locate the antenna near overhead light or power circuits, or where it could fall into such power lines or circuits.

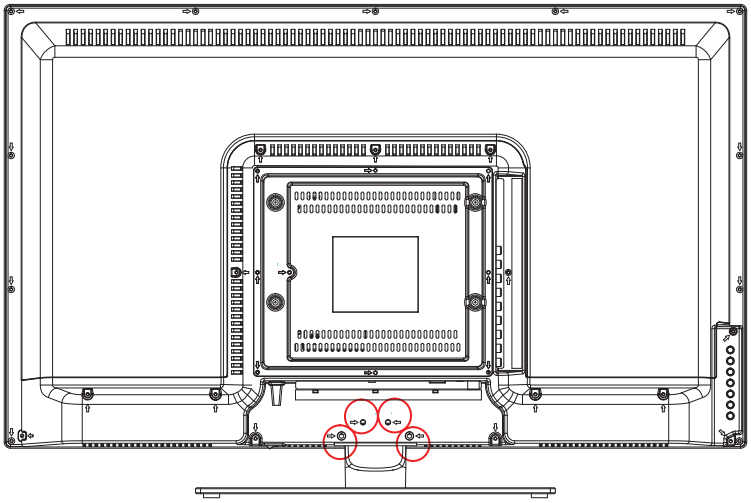
Attacthing or Removing the Stand

1.To attach the base place the display unit flat on a table. Afterwards attach the stand onto the bottom of the stand. Screw in the 3 screws to secure the stand.





2. To remove the stand, remove the 4 screws in the area and the stand will come off.



Installing Batteries to the Remote Control

Please insert two AAA batteries into the remote control. Make sure that you match the (+) and (-) symbols on the batteries with the (+) and (-) symbols inside the battery compartment. Afterwards, re-attach the battery cover.

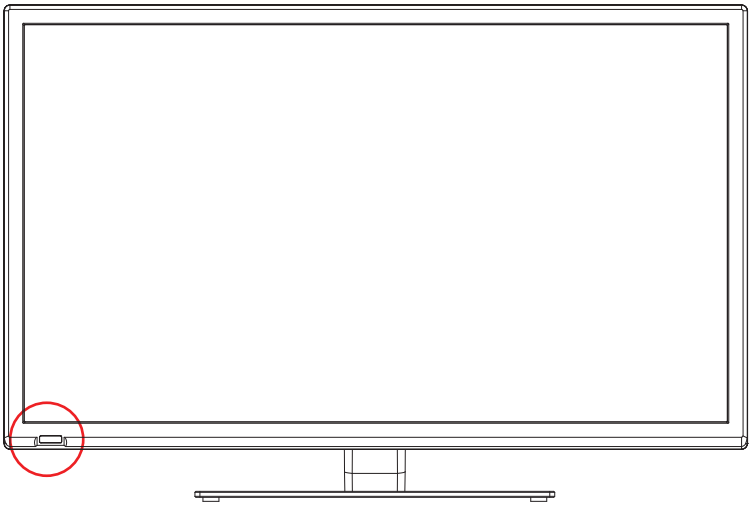


Please note:

Only use AAA batteries.
Do not mix new and old batteries. This may result in cracking or leakage that may pose a fire risk or lead to personal injury.
Inserting the batteries incorrectly may also result in cracking or leakage that may pose a fire risk or lead to personal injury.
Dispose the batteries in accordance with local laws and regulations.
Keep the batteries away from children and pets.
If the remote control is not used for a long time, remove the batteries.
Keep the remote control away from moisture, sunlight, and high temperatures.

Identifying Front and Rear Panel

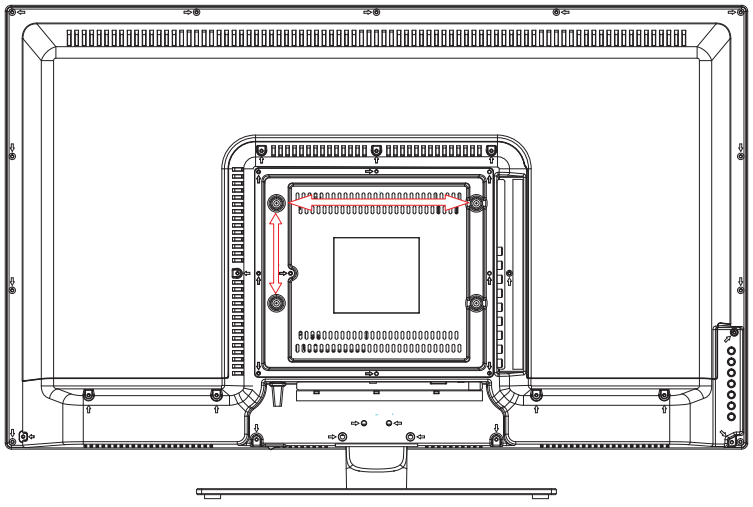
Front View



INDICATOR LIGHT – The light is red when power is plugged in but the TV is not turned on. The light turns blue when the TV is turned on. **Because of the LED in the panel, the TV might take 10 – 12 seconds to power on.**

REMOTE SENSOR – The remote sensor receives all the commands from the remote control.

Rear View Mounting Pattern



Mounting Specification : **100mm x 200mm** using screw size **M6**. Length of screw should not exceed **8mm**. Please Note : The **8mm** length of screw refers to how deep the screw can go inside the mounting holes. When you're buying screws, you should add the original 8mm to the thickness of your mounting plate in order to get the total screw length.

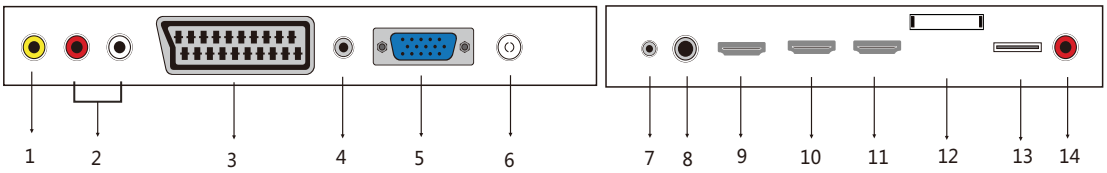
Main unit description

Control Panel Button Function

VOL+ : Volume up.
VOL- : Volume down.
CH+: TV channel up.
CH- : TV channel down.
MENU : Press to select the main menu.
SOURCE : Select the input signal.

POWER : Turn the TV on or off.

TV Terminal Connections



1. Video input terminal.
2. AUDIO input terminal.
3. SCART input terminal.
4. PC AUDIO terminal.
5. VGA input terminal.
6.ANT input terminal.
7. Mini-YPBPR input terminal.
8.EARPHONE output terminal.
9. HDMI1 input terminal.
10.HDMI2 input terminal.
11.HDMI3 input terminal.
12. CI slot.
13.USB input terminal.
14.COAX output terminal.

Optional Configuration as below:



Connect the USB to the USB jack on the set.

NOTE

● It is only 500 mA MAX of DC current output when you connect with USB jack

● To ensure the Mobile HD works well, you should use other power supply for the Mobile HD. And do not use the USB jack in the same time.

● It supports Mobile HD by connecting with USB jack (must more than 2 GB). The partitions of the Mobile HD can’t be more than 4 partitions. The max partition is 2TB. It supports FAT/FAT32 document. The max FAT document is 4GB and the max FAT32 document is 2TB.

Remote control



: Press this button to Turn the TV on or off.

: Press this button to mute or restore sound.

NICAM/A2: In the TV condition, press this key to select the stereo mode.

ASPECT: Press to adjust picture ratio.

PMODE: Select picture mode.

SMODE: Select sound mode.

0-9: Select and switch to a channel using 0 - 9.

-/---: Switch the program digit.

: Switch back and front between the current and previous channels. Repeat the program in MEDIA

DISPLAY: Display TV information.

FREEZE: Press to hold the picture.

: Start to record.

(The U disk will be formatted when in burning , please do not store important files in the U disk)

AUTO: Adjust the picture automatically in pc mode.

RED, GREEN, YELLOW, BLUE: Correspond to the different colored subjects.

SLEEP: Set the sleep timer.

SOURCE: Press to change signal source.

ENTER: Enter the selected option or execute the selected operation.

NOTE： press this button to display “channel list” in TV source.

MENU: Press this button to enter the main menu for various optional adjustable setting.

EXIT: Exit the OSD (On-screen display).

CH▼/CH▲: Change the channel up and down.

VOL▼/VOL▲: Adjust the volume.

SUBTITLE: Open or close subtitle.
(Used for models with DTV function only)

T.SHIFT: Press the button to pause current DTV program and start record background
(Used for models with DTV function only)

HOLD: Freeze a multi-page passage on screen in Teletext mode. (Used for European region only)

: Press to start playing the MEDIA, or to pause playing.
(Used for models with MEDIA function only)

REVEAL: Press this button to reveal the hidden information in Teletext page. Press again to hide the information.



: Press to play backward
(Used for models with MEDIA function only)

SIZE: Display the top, bottom or all of page to read easily in Teletext mode.

: Press to play forward.
(Used for models with MEDIA function only)

INDEX: Press this button to go to the index page in Teletext.

: Stop playing the Media.
(Used for models with MEDIA function only)

: Skip to previous chapter
(Used for models with MEDIA function only)

S.PAGE: Carry out the function of SUBCODE in the text while enter the text display mode.

: Skip to next chapter
(Used for models with MEDIA function only)

TEXT: Press to enter the Teletext mode.

FAV: Switch between customer set " Favorite List"

AUDIO: Press to select the DTV audio.
(Used for models with DTV function only)

DTV：Press to switch to DTV (Digital TV) mode.

NOTE： press this button to display “Record list” in DTV

EPG: Enter electronic program guide.
(Used for models with DTV function only)

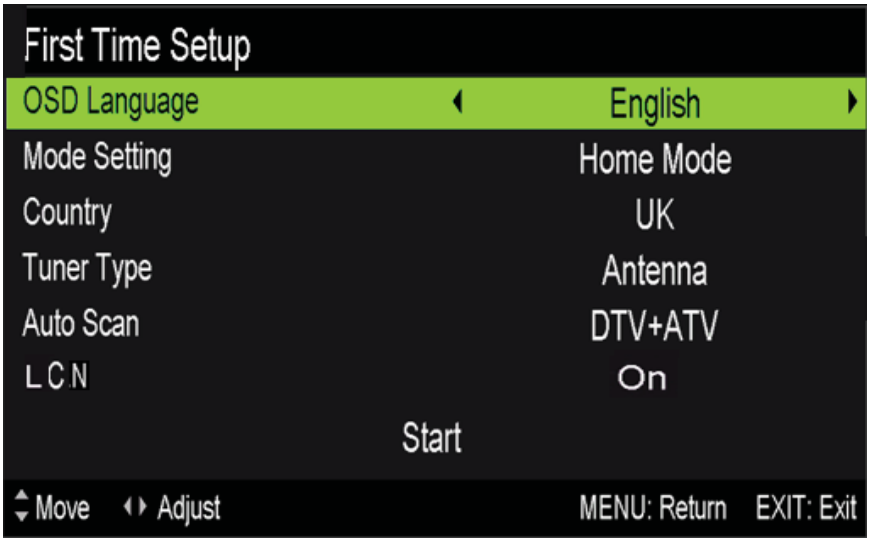
TV/RADIO : Switch between TV and RADIO
(Used for models with DTV function only)

OSD basic adjustment

Installation Guide

If this is the first time you are turning on the TV and there are no programs in the TV memory, the installation Guide menu will appear on the screen.

1. Press the "▲/▼/◄/►" button to select the local language.
2. Press the "▲/▼/◄/►" button to select mode.
3. Press the "▲/▼/◄/►" button to select the local country you want to
4. Press the "▲/▼/◄/►" button to select Air or cable.
5. Press the "▲/▼/◄/►" button to select mode :DTV+ATV,DTV,ATV.
6. Press the "▲/▼/◄/►" button to select "ON"or "OFF".



Note: Searching for platform will take a long time, please be patient!

Channel

Press MENU button to display the main menu. Press ◄ / ► button to select CHANNEL in the main menu



1.Auto Scan

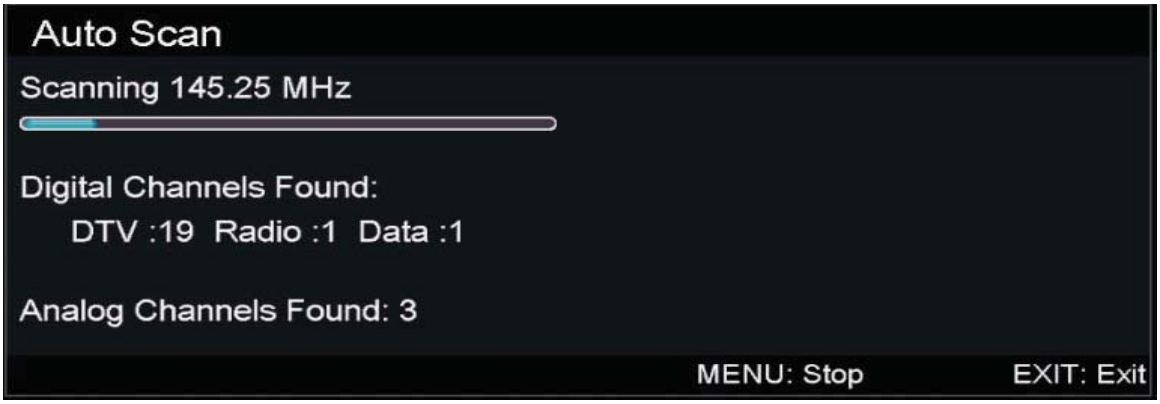
Press "▲/▼" button to select "Auto Scan"

Press "▲/▼" button to select country and press the"▲/▼" button to select mode.



Press "▲/▼"button and then press "►"button to start scanning. Press "MENU" or "EXIT"button to stop

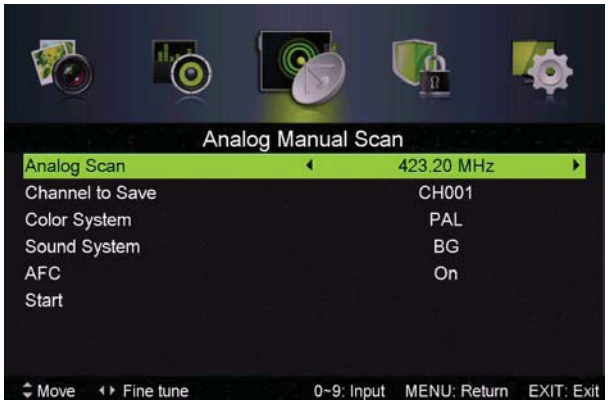
Note: Searching for platform will take a long time. Please be patient!



2.Analog Manual Scan

Press “▲/▼” button to select “Manual scan” and press the “►” button to Analog manual scan.

Press “MENU” button to return the previous menu. Press “EXIT” button to exit the menu.



3.Digital Manual Tuning

Press “▲/▼” button to select “Diigital Manual Scan” and press the “▼” button to start.

Press “MENU” button to return the previous menu.

Press “EXIT ” button to exit the menu.



4. Channel Edit

Press “▲/▼” button to select “Channel Edit” and press the “ENTER” button to enter.

a. DELETE

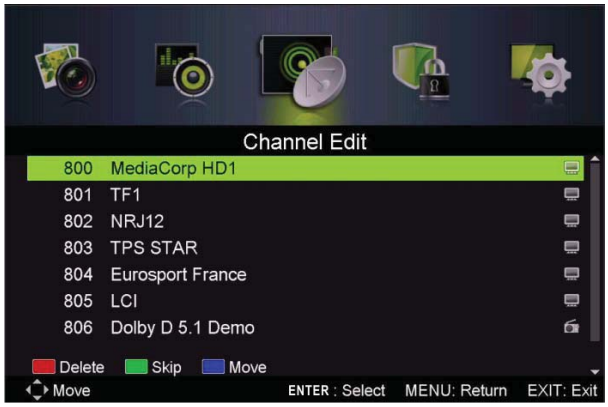
Press “▲/▼” button to select the program and press “RED” button once to delete the program.

b. SKIP

Press “▲/▼” button to select the channel which you want to skip and press the “GREEN” button to skip . Press “GREEN” button again to cancel the setting.

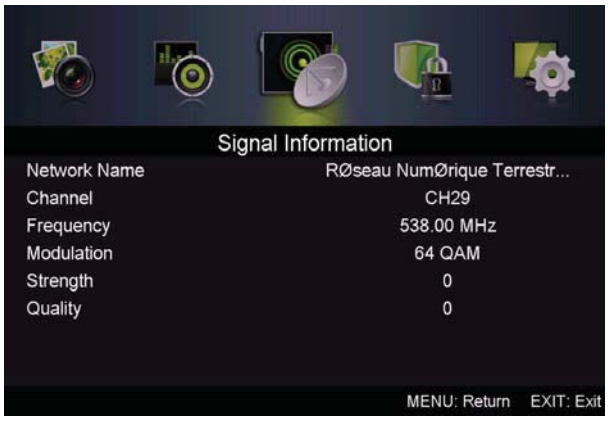
c. MOVE

Press “▲/▼” button to select the channel and press the “BLUE” button to move . Then press the “▲/▼” button to select the channel with which you want to move. Press “BLUE” button again to confirm.



5. Signal information (only use in DTV)

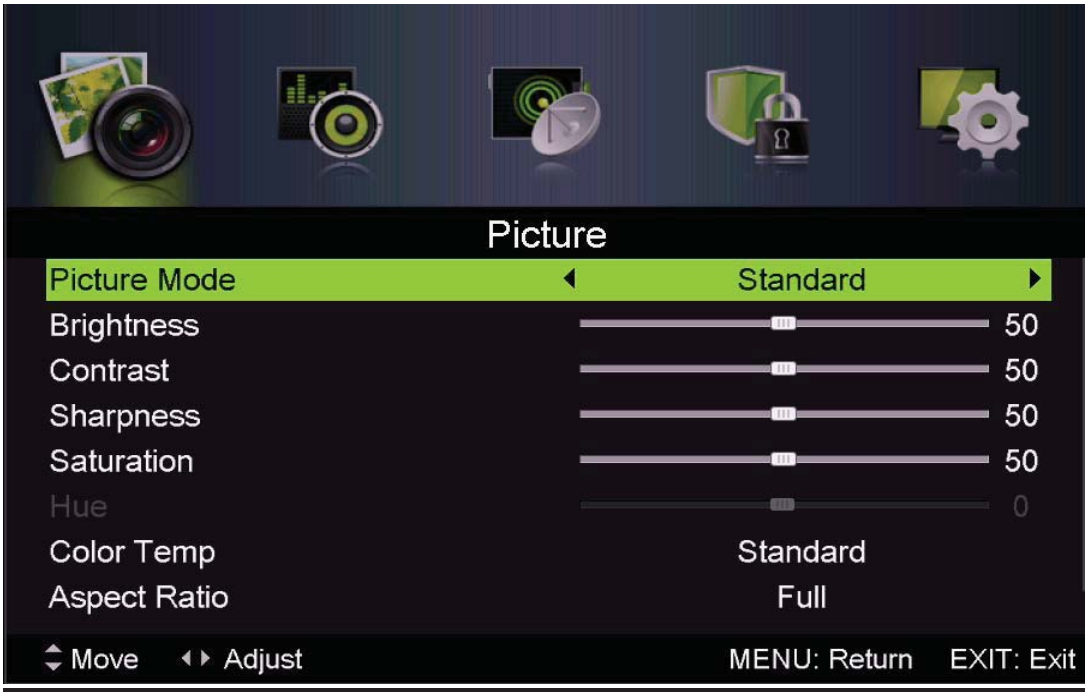
Press "▲/▼" button to select "Signal information" and press the "ENTER" button . Press "MENU" button to return the previous menu. Press "EXIT" button to exit the menu.



PICTURE

You can select the type of picture, which best corresponds to your viewing.

Press the "MENU" button to enter the OSD menu. Then press "◄/►" button to select the "PICTURE" menu. Press "▲/▼" button to select "Picture Mode" and press the "◄/►" button to select.

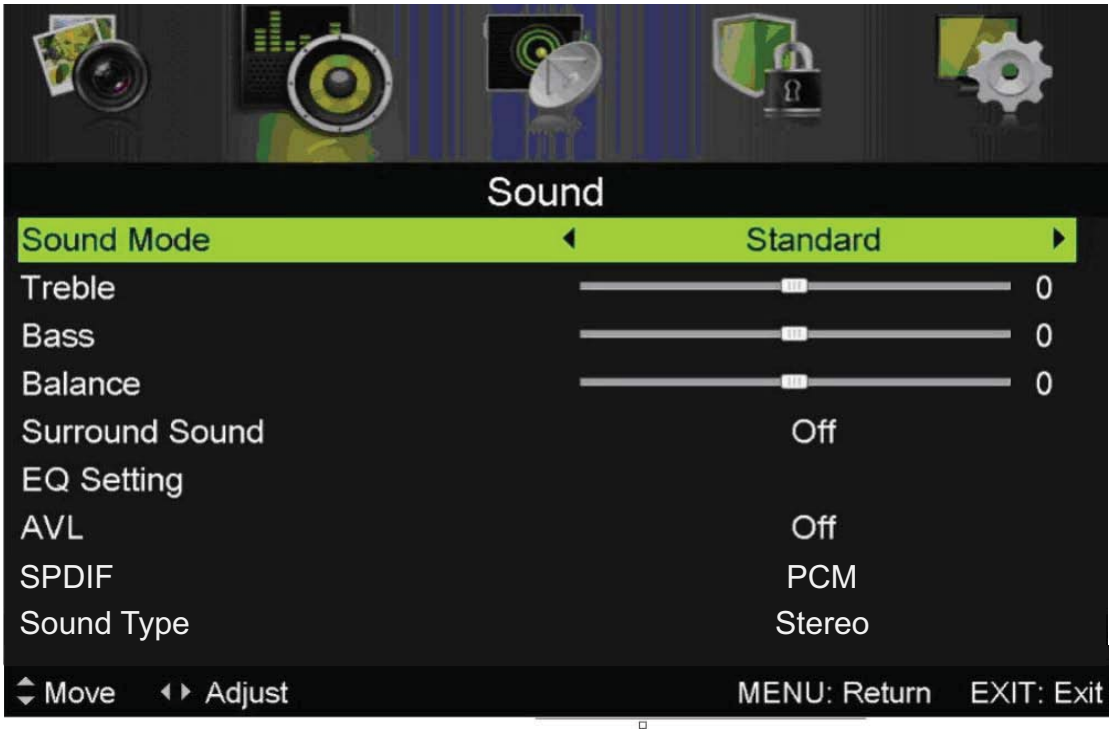


1. Press "▲/▼" button to select "Brightness" and press the "◄/►" button to enter brightness adjustment menu to adjust brightness.
2. Press "▲/▼" button to select "Contrast" and press the "◄/►" button to enter contrast adjustment menu to adjust contrast.
3. Press "▲/▼" button to select "Sharpness" and press the "◄/►" button to enter sharpness adjustment menu to adjust sharpness.
4. Press "▲/▼" button to select "Saturation" and press the "◄/►" button to enter Saturation adjustment menu to adjust saturation.

5. Press “▲/▼” button to select “Hue’’ and press the “◄/►” button to enter hue adjustment menu to adjust hue.
   Note: The 'hue' item is used in NTSC mode only.
6. Press “▲/▼” button to select “Sharpness” and press the “◄/►” button to enter sharpness adjustment menu to adjust sharpness.
7. Press “▲/▼” button to select “Color Temp” and press the “◄/►” button to select mode：Standard，Cool，Warm..
8. Press “▲/▼” button to select “Aspect Ratio” and press the “◄/►” button to select.
9. Press “▲/▼” button to select “Advanceed Settings” and press the “►” button to enter Advanceed Settings adjustment menu to adjust.

SOUND

You can select the type of sound, which best corresponds to your listening.
Press the “MENU” button to enter the OSD menu. Then press “◄/►” button to select the “SOUND” menu.



1. Press “▲/▼” button to select “Sound Mode” and press the “◄/►” button to select mode.
2. Press “▲/▼” button to select “Treble” and press the “◄/►” button to adjust.
3. Press “▲/▼” button to select “Bass” and press the “◄/►” button to adjust.
4. Press “▲/▼” button to select “Balance” and press the “◄/►” button to adjust.
5. Press “▲/▼” button to select “Surround sound’’and“◄/►” button to select “ON”or “OFF”.
6. Press “▲/▼” button to select “EQ Setting’’and“◄/►” button to enter EQ Setting adjustment menu to adjust EQ..
7. Press “▲/▼” button to select “AVL” and press the “◄/►” button to select “On” or “Off”.
8. Press “▲/▼” button to select “SPDIF” and press the “◄/►”button to select “PCM” or “Off” or “Auto”.
9. Press “▲/▼” button to select “Sound Type” and press the “◄/►” button to select.

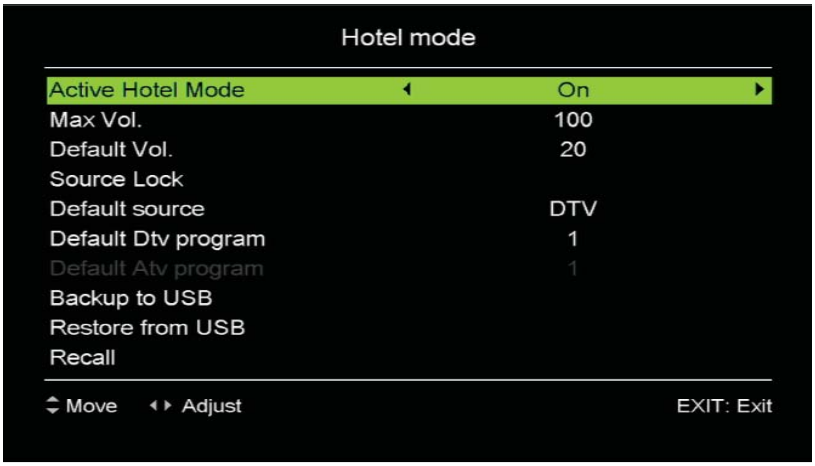
LOCK SYSTEM

Press the “MENU” button to enter the OSD menu. Then press “◄/►” button to select the “Lock System” menu. The default password is “0000”.

Note: The administrator password is “8899”.



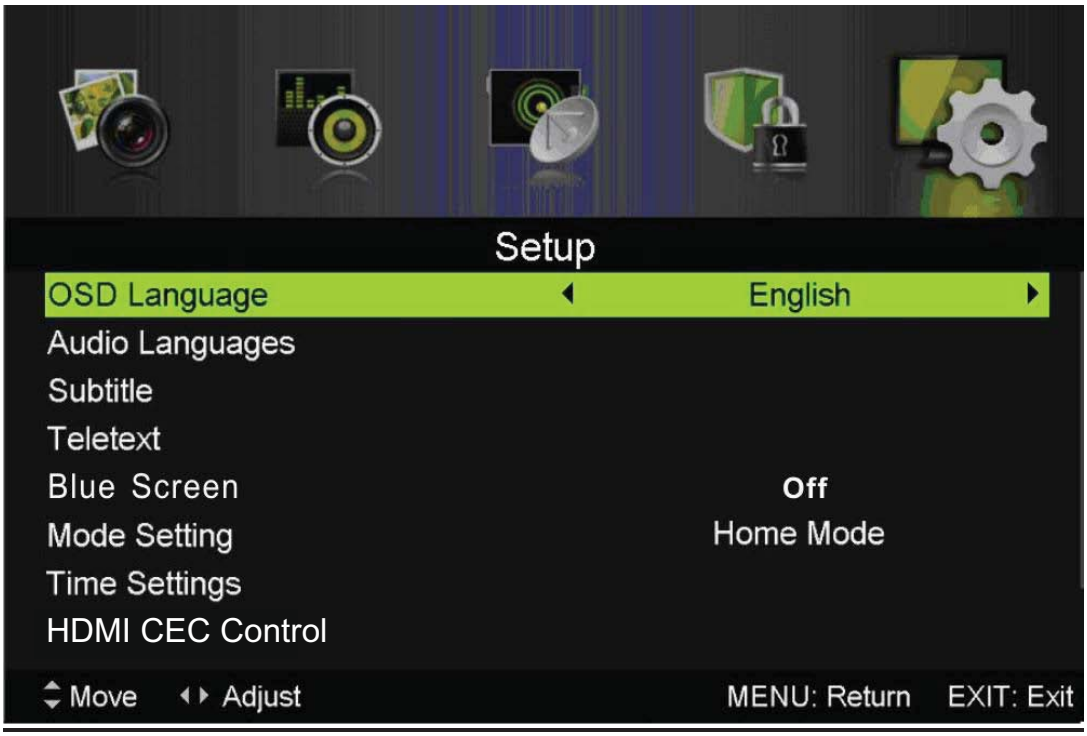
1. Press “▲/▼” button to select “Enable”and then press “◄/►” button to select “On” or “Off”
2. Press “▲/▼” button to select “channel locks” and press the “►” button to select channel（s）to lock .
3. Press “▲/▼” button to select “Parental Rating” and press the “◄/►” button to set.
4. Press ▼ / ▲ button to select “Lock Keypad”, then press button to select “On” or “Off”, The key board will be invalid if you set Lock Keypad “On”.
5. Press ▼ / ▲ button to select “Hotel Mode” and press the “►” button to enter the sub-menu to set.



6. Press ▼ / ▲ button to select “New Password” and set your new password.
7. Press ▼ / ▲ button to select“Clear Lock”and then press the “►” button to clear.

SETUP

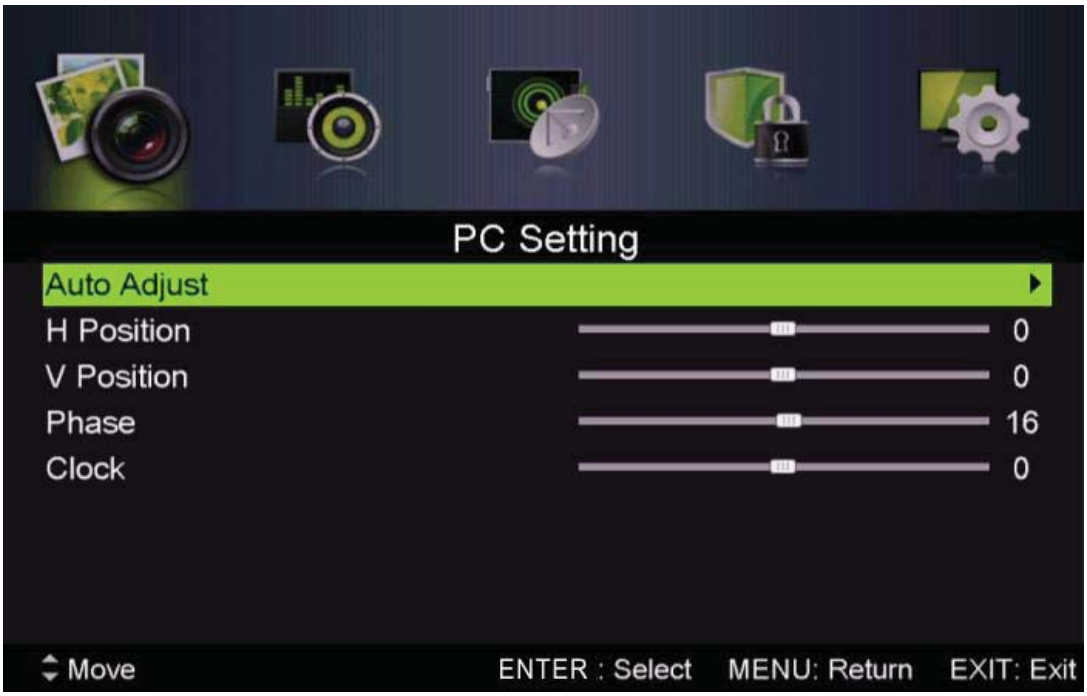
Press the “MENU” button to enter the OSD menu. Then press“◄/►” button to select the “SETUP” menu.



1. Press “▲/▼” button to select “OSD Language” and press the “◄/►” button to select the OSD language which you desire.
2. Press “▲/▼/” button to select “Audio Language” and press the “►” button to enter the Audio language adjustment menu to select the Audio language which you desire.
3. Press “▲/▼” button to select “Subtitle” and press the “►” button to select “On” or “Off”.
   Note: This function is only used for DTV source.
4. Press “▲/▼” button to select “Teletext” menu and press the “►” button to enter sub-menu.
5. Press “▲/▼” button to select “Blue Screen” and press the “◄/►” button to select “On” or “Off”.
6. Press “▲/▼ /◄/► ”button to select Mode Setting.
7. Press “▲/▼/◄/►” button to select “Time Setting”.
8. Press “▲/▼” button to select “HDMI CEC Control” menu and press the “►” button to enter sub-menu.
9. Press “▲/▼/◄/►” button to select “PVR Settings”.
10. Press “▲/▼” button to select “First Time Installation”, then press “ENTER” button to set relevant options including OSD language, country and tuning.
11. Press “▲/▼” button to select “Reset”, then press “ENTER” a dialogue. Press “◄” button selecting “Yes” to restore all setting to default setting.
12. Press “▲/▼” button to select “Software Update (USB)”, then press “ENTER” button to update software using USB.

PC

Press the “MENU” button to enter the OSD menu. Then press “◄/►” button to select the “PC Setting” menu. (Only available in PC mode).



1. Press “▲/▼” button to select “Auto Adjust” menu and press the “►”button to auto adjustment.
2. Press “▲/▼” button to select “H Position” and press the “◄/►” button to adjust.
3. Press “▲/▼” button to select “V-Position” and press the “◄/►” button to adjust.
4. Press “▲/▼” button to select “Phase” and press the “◄/►” button to adjust.
5. Press “▲/▼” button to select “Clock” and press the “◄/►” button to adjust.

DTV Features

Favorite List

When the source is selected as DTV, users can enter Favorite List by pressing “FAV” button. The “Favorite List” window is illustrated as follows**:**



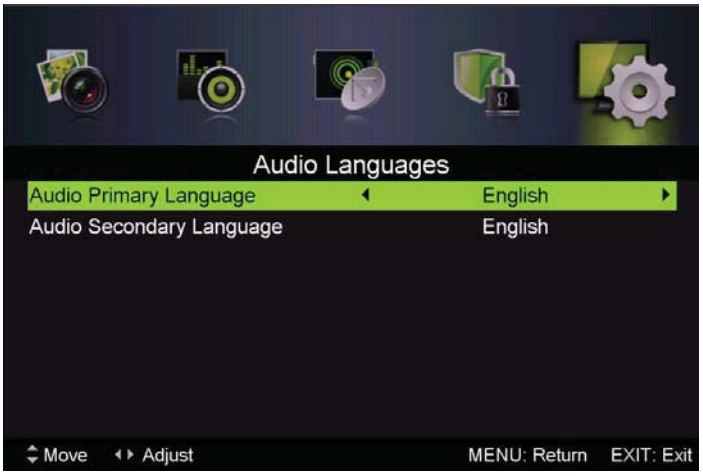
Program Information

When the source is selected as DTV, you can press “display” button to display the channel’s information. The program information window is illustrated as follows:



Audio

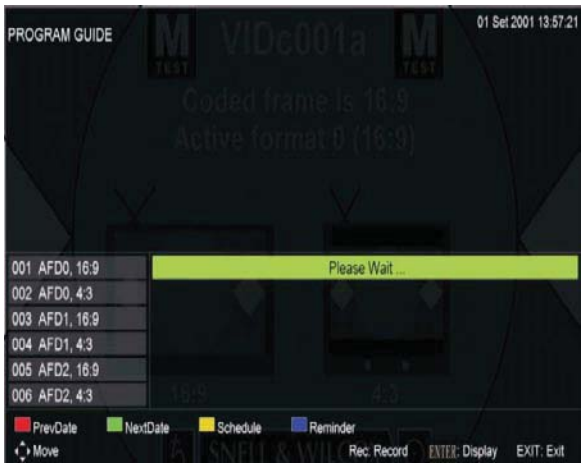
When the source is selected as DTV, users can enter the Setup menu to enter the “Audio Language” menu . The “audio language” window is illustrated, and press “▲/▼” button to select the “audio language” menu .



Electronic Program Guide（EPG）

Electronic Program Guide (EPG) provides program information which will be broadcasted now or in the future. The system will display EPG window by pressing “EPG” button. DATE and TIME information is displayed on the right of the window. The left side shows all channels. The right side shows the programs in the channel. The selected program is also displayed on the top of the screen.

1. Press the “▲/▼” button to select the “program”. You can press “RED” button to enter record mode. Press “GREEN” button to display the program’s detail. Press “YELLOW” button to Check details at PVR’s Schedule List introduction. Press “Blue” button to enter remind setting.
2. Press the “▲/▼” button to select “CH” and press the “◄/►” button to select the channel number to see the current channel’s program forecast.



Note: The U disk will be formatted when in burning, please do not store important files in the U disk.

Subtitle

When the source is selected as DTV, users can go to the menu to set.

Note: The pictures in regard to function are provided for reference purposes only.



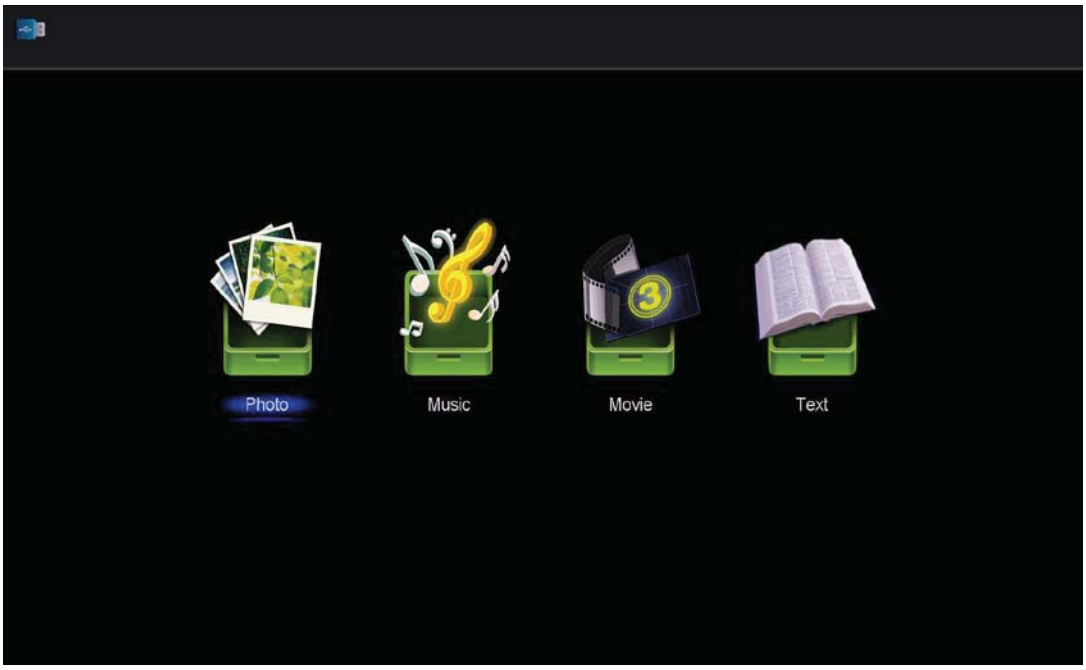
Common interface

Press the “◄/►” button to select Common interface,then press ENTER button to enter sub menu. Only available when there is CI card under DTV.



USB Features

Press the “SOURCE” button to change to the “MEDIA” source.

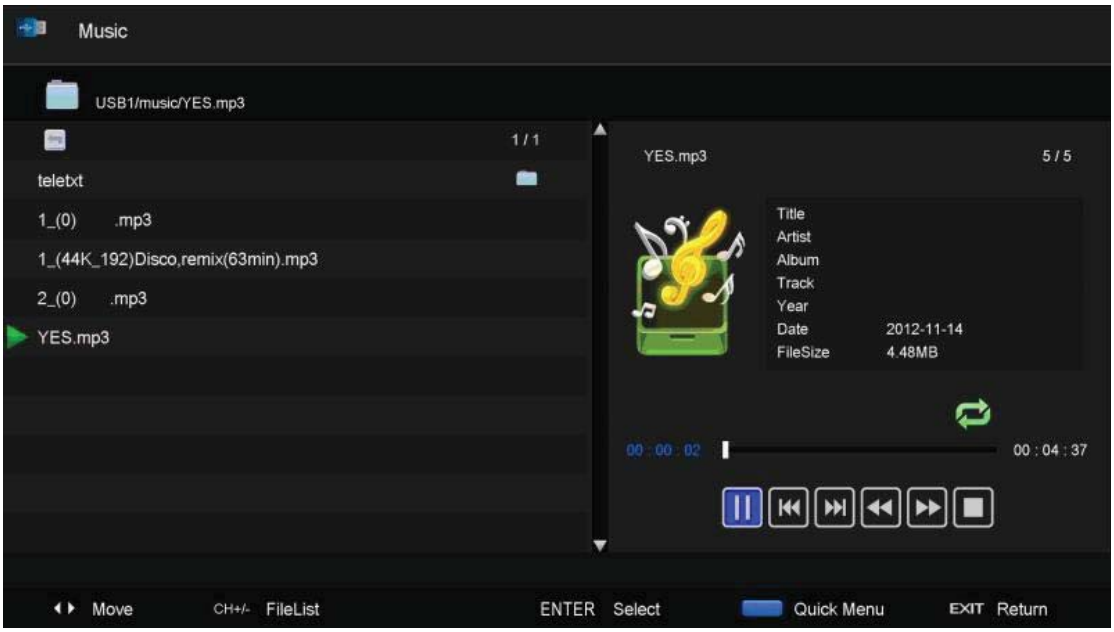


Photo



1. Press the “◄ / ►” button enter the “PHOTO” option, and press enter button to enter
2.Press ◄ / ► button to select drive disk you want to watch, then press enter button to enter.
3.Press “BLUE” button to enter the sub menu to set.
4. Press the “EXIT” button to back to the previous menu.

Music



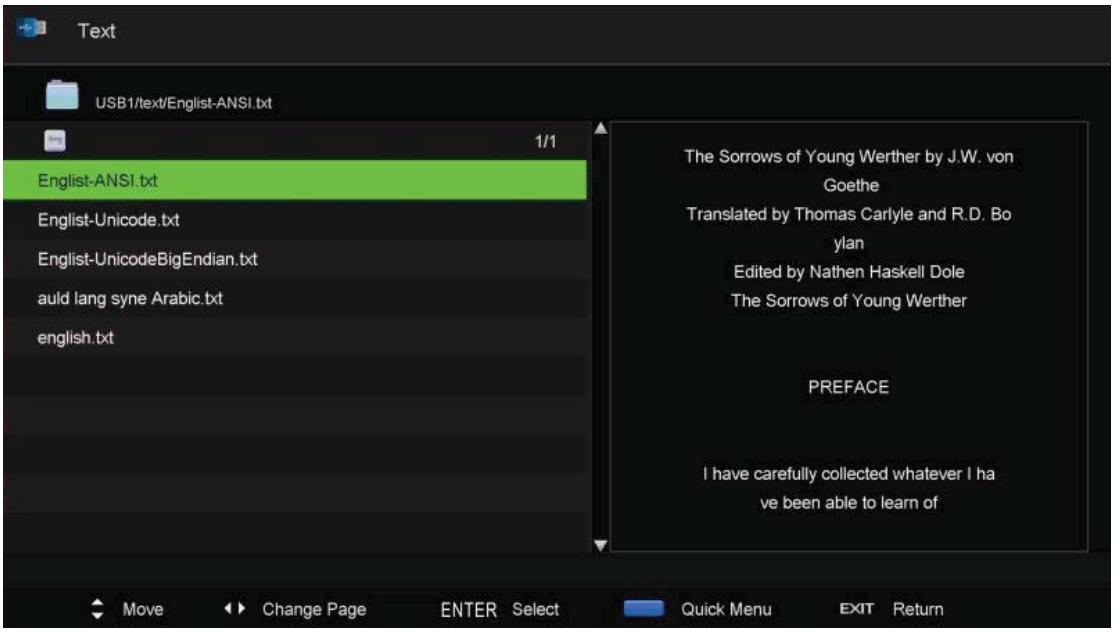
1. Press ◄ / ► button to select MUSIC in the main menu, then press enter button to enter
2. Press ◄ / ► button to select drive disk you want to watch, then press enter button to enter
3. Press “BLUE” button to enter the sub menu to set.
4. Press the “exit” button to back to the previous menu

Movie



1. Press ◄ / ► button to select MOVIE in the main menu, then press enter button to enter
2. Press ▲/▼ button to select drive disk you want to watch, then press enter button to enter
3. Press “BLUE” button to enter the sub menu to set.
4. Press the “exit” button to back to the previous menu.

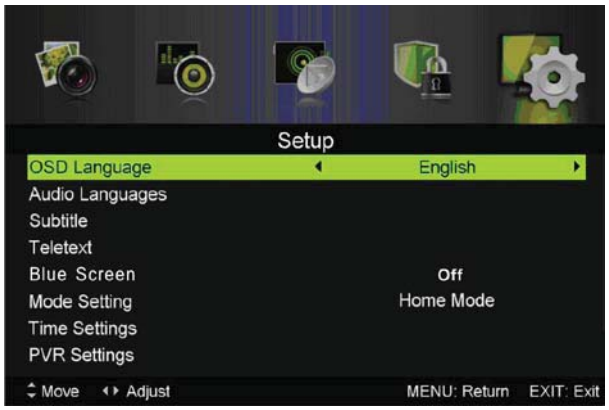
Text



1. Press ◄ / ► button to select TEXT in the main menu, then press enter button to enter.
2. Press ▲/▼ button to select drive disk you want to watch, then press enter button to enter
3. Press “BLUE” button to enter the sub menu to set.
4. Press the “EXIT” button to back to the previous menu.

PVR Operation

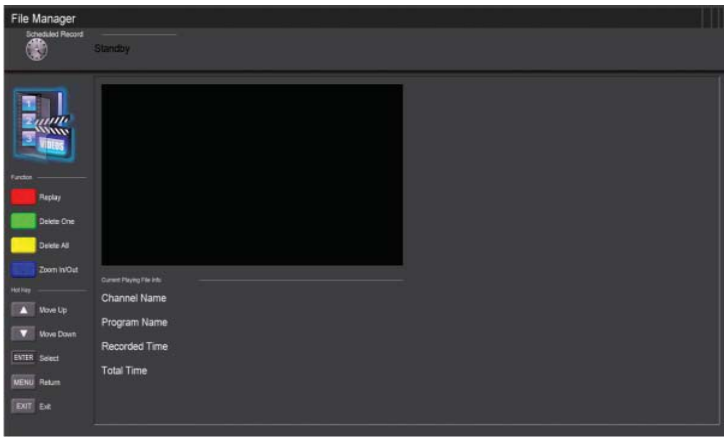
In DTV source, press the “MENU” button to enter the OSD menu. Then press“◄ / ►” button to select the “Setup” menu.



1. Press “▲/▼” button to select “PVR Settings” and press the “ENTER”or “►” button to enter.



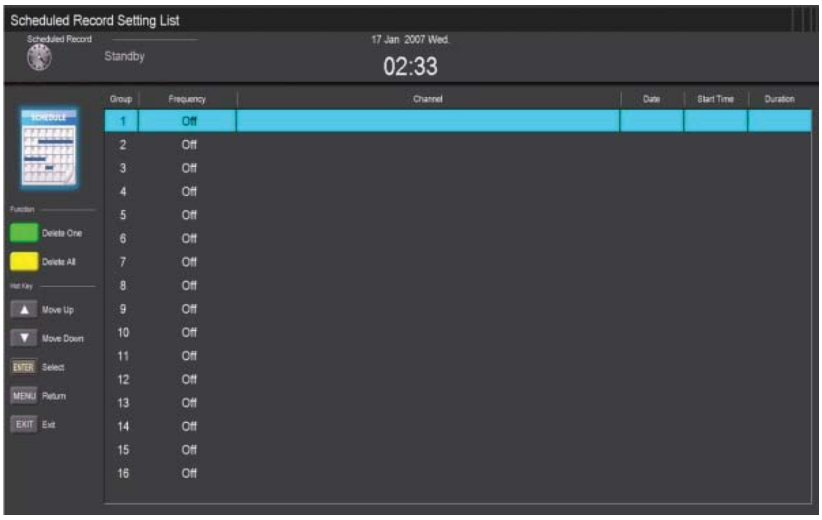
a) Press “◄ / ►” button to select “File Manager” and press the “ENTER” button to check PVR file system.



b) Press “◄ / ►” button to select “Device List” and press the “ENTER” button to the sub menu.



c) Press “▲/▼” button to select “Scheduled Record” and press the “ENTER” button to set.



Note:

1. The U disk will be formatted when in format, please do not store important files in the U disk.

2. Press “ ● ” button for the first time to start recording, for the second time, the sign of recorder will be slimmed down, but it's still under recording.

How do I Clean the TV?

IMPORTANT

1. The power cable has to be removed from the socket before cleaning the TV.
2. Do not use volatile solvent (alcohol, rosin, and toluene) to clean the TV. These types of chemicals might damage the housing and the LED glass.

Cleaning the bezel and remote control

1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
2. If the remote control or bezel is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material (the wiping material cannot be dripping wet, because if water drips into the panel it will cause malfunction and possible permanent damage to the panel which will not be covered under the warranty) with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Please Note :

- Make sure you wring the water out of the cloth before cleaning the bezel or remote in order to prevent water from penetrating into the electronics.

Cleaning the Screen

1. Use a 100% cotton cloth or micro-fiber cloth for cleaning.
2. The LED screen glass is extremely fragile. Do not scrape it with any material. Do not press or tap the screen to avoid cracking. When the screen is dirty to the point where you cannot simply dry wipe it, please lightly dampen the wiping material with clean water and wipe again. Wipe the display with a dry micro-fiber cloth or 100% cotton cloth afterwards.

Troubleshooting

The following table contains the common problems and the solutions to these problems. Please check this list before you contact the technicians.

Problems	Solutions
NO PICTURE	Connect power cord correctly.
	Turn on power.
	Connect video cable correctly.
	Select the input signal source with proper cable connection with the source button.
ABNORMAL COLORS	Match the colors on the cables to the ports off the back of the television. I.E. red cable to red colored port.
PICTURE IS TOO DARK	Adjust your contrast, brightness and lamp settings from the OSD Menu. For adjust controls
AUDIO ONLY NO PICTURE	Make sure you have connected both your video and audio cables.
	The TV's tuner signal must not be lower than 65 %.
PICTURE ONLY NO AUDIO	Make sure the audio cable is connected.
	Readjust your volume via the remote control.
	The TV's tuner signal must not be lower than 65 %.
REMOTE CONTROL DOES NOT WORK	Turn off the TV, unplug it from the socket. Remove the batteries out of the remote for 30 minutes. Press the remote buttons and the power button randomly for a good 2 seconds, and then reinstall the batteries. Try the remote to see if it works. For battery removal instructions.
	The TV's remote sensor is also housed in the same place as the power indicator light. Please make sure there is line of sight from the remote control's front sensor to the remote sensor of the TV.
CANNOT RECEIVE SUFFICIENT CHANNELS THROUGH THE ATSC/NTSC TUNER	The TV's tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable call up your cable company and ask about signal strength of your local cable.
NO COLOR	Please adjust your picture setup and make sure the saturation and the RGB are not turned all the way down. For adjustment controls.
	The TV's tuner signal must not be lower than 65 %. Check your signal.
WEAK SIGNAL OR NO PROGRAM SYMBOL ON SCREEN	The TV's tuner signal must not be lower than 65 %. Change the direction of your antenna and rescan your channels. If you have cable call up your cable company and ask about signal strength of your local cable.
TV'S UNIVERSAL REMOTE CODE	**This television follows NEC's universal remote code. To find the actual code you must read through your own universal remote's guide book.**

Problems	Solutions
TV CHANNELS ARE BLOCKED	Check your auto lock function's settings inside the OSD. You may have locked up some channels but forgot about them.
UNIVERSAL REMOTE CODE	This TV follows NEC's universal remote code. Please check your hand book for NEC's codes then apply them.
THE TV TURNS ON OR OFF SLOWLY AND THE SCREEN SHOWS UP SLOWLY	This TV is a High Definition liquid crystal display panel TV. It requires a few more seconds than normal TVs to power up and show the picture.
NO SOUND ON PC	Make sure you have a 3.5 mm mini-jack cable connected from your pc's sound output to the TV's VGA STEREO INPUT.
HDCP VIDEO SAYS NO HDCP SUPPORT	Reboot your HDCP video device but turning them off and unplugging the power cord. Wait up to 8 minutes to plug the power back in to see if it works or not.
HDCP VIDEO HAS NO AUDIO	Make sure you have a 3.5 mm mini-jack cable connected from your HDCP video device's sound output to the TV's VGA STEREO INPUT. If your HDCP video device uses RCA AUDIO jacks, you'll need to obtain a RCA audio converted into 3.5 mm mini-jack cable.
CANNOT GET 1360X768 ON PC VGA	Make sure the TV is recognized as plug and play monitor. Try updating your video card's drivers as well. If that does not help, most likely you'll need to upgrade your video card to a newer one.
PICTURE IS DISTORTED OR HAS ABNORMAL SOUND	This might be from interference from large electrical appliances, cars, motorcycles, or fluorescent lights. If the TV is close to the wall, try moving the TV to another room in your house to see if the problem still occurs.
PICTURE DOES NOT COVER THE ENTIRE SCREEN	If you're using HDMI or a TV digital channel make sure you use the ASPECT button to switch to 16:9 format. If you are using VGA, use the AUTO ADJUST function to adjust to the screen. Please Note : If you are using regular analog TV, AV, or component in 480i resolution, use the ASPECT button to switch to 16:9 in order to fill up the screen. Please Note : This note this feature will distort the picture.
PICTURE QUALITY IS HORRIBLE!!	For best image quality, view HD widescreen programs where possible. If HD content is not available view "Standard Definition" from a digital source. Standard, analog TV will always be noticeable inferior to HD because your TV has video that is many times better than old TV's and so you can see interference and deficiencies you did not KNOW you had.
PICTURE HAS PIXELS THAT ARE ALWAYS DISPLAYING THE SAME COLOR	Your TV is manufactured using an extremely high level of precision technology, however, sometimes some pixels of your TV may not display. Pixels defects within industry specifications are inherent to this type of product and do not constitute a defective product.
I CANNOT CHANGE THE TIME MANUALLY	Your TV syncs time automatically according to your local TV channel. This function only works while the TV's tuner is connected to an ANTENNA.
BIG BLACK BOX IN THE MIDDLE OF SCREEN	You have turned on closed captioning and are using TEXT1 – TEXT4. Change the setting to CC1 or turn off closed captioning and the box will disappear.

Problems	Solutions
SWITCHING A CHANNEL OR SOURCE CHANGES THE VOLUME	Different channels and inputs will sometimes have this effect because the channel signal's own volume is already loud. There is no way remove this completely. The TV has an AUTO VOLUME LEVEL function that can combat this type of effect. Please make sure that function is turned on.
THERE IS NOISE OR TRASH PIXELS ON THE SCREEN	When your TV's resolution is higher than the digital channel's broadcast resolution, the signal is up-converted to match your TV's resolution. Up-converting can cause this type of effect.
TIPS FOR HIGH DEFINITION USERS	The TV is an ideal platform for viewing High Definition Content. The best image quality can be achieved by HDMI, YPbPr (Component), then VGA. However, due to variances in broadcast practices, it is possible some image distortions can occur.
TIPS FOR LETTERBOX CONTENT USERS	Letterboxed (Widescreen) versions of DVD movies are most commonly formatted for standard 4:3 TVs. The TV has the capability of expanding this content so the entire screen is filled at the expense of the image proportion. To use this function press the aspect button on the remote control and cycle among the available options.
I CANNOT FIND THE VOLUME AND CHANNEL CHANGING BUTTONS	The buttons are represented by the ▲▼◄► buttons located on the remote control. ▲▼ changes the channels and ◄► changes the volume.
TV TURNS OFF AUTOMATICALLY AFTER 5 MINUTES	The TV features a power saving mode which will automatically turn off the TV, if there's no signal provided for more than 5 minutes.
MY TV PICTURE IS VERY DIM	Check to see if you are under POWER SAVING mode for your picture mode. Keep pressing the PICTURE button on the remote control to cycle out of POWER SAVING.

Specifications

Display panel	
Item	**Illustration**
Active Area / Screen Size	Diagonal 32 inches
Aspect Ratio	Widescreen 16:9
Pixel Pitch	0.51 (H) x RGB x 0.51 (V) um per one triad
Max. of Pixels (Resolution)	HD (1366 x 768 pixels) resolution
Brightness	250 nits (Typical)
Contrast	1200:1 (Typical)
Response Time	8 ms (gray to gray)
Viewing Angle	Typical 178/178 Degree (Horizontal/Vertical)
Lamp Life of Backlight	> 30,000hrs
TV DISPLAY	
Dimension	29.25" x 17.49" x 3.53" (without stand) 29.25" x 19.51" x 6.69 " (with stand)
Weight	16.50 lbs
Power input	AC 100 – 240V, 60/50 Hz
Function	
(1)Video	
De-interlace	3D
Noise reducing core technology	3D
Aspect ratio	16:9, Zoom1, Zoom2, Auto, 4:3
Picture mode	Standard / Mild / Personal / Dynamic
Video adjust	Brightness / Contrast / Sharpness / Saturation / Hue

(2)Audio	
Sound Mode	Music/Personal/Movie/Standard
Auto Volume Control	Yes
Tone	120Hz/300Hz/500Hz/1.2KHz/3.0KHz/7.5KHz/10KHz/
COAXIAL Out	Yes (coax)
Speakers	6 watt per channel
(3) General	
Hybrid TV Tuner	PAL/SECAM/DVB-T
Channel auto scan	Yes
Sleep timer	Off/5mins/10mins/15mins/30mins/60mins/90mins/120mins/240mins
Standby power	Under 1W
Timing support-Video	480i / 480p / 720p / 1080i / 1080p
PC timing	1360*768@60 Hz (NATIVE) 1024*768@60 800*600@60 640*480@60 720x400@70
(4) PAL/SECAM/DVB-T	
PAL/SECAM	Sound: Mono / Stereo
	Favorite Channel
	TELETEXT
DVB-T	Favorite Channel
	Video input format: 1080i, 720p, 480p, 480i
(5)I/O	
	1 input x TV Tuner (PAL/SECAM/DVB-T), 1 input x AV, 1 input x Mini YPbPr, 3 inputs x HDMI, 1 input x VGA, 1 input x VGA Audio In, 1 output x COAXIAL (digital audio) out, 1 output x Headphone out, 1 input x R/L Audio In (RCA interface), 1 input x USB In, 1 CI Slot, 1 input x Scart,

*The product's specifications may change without notice or obligation.

**This manual's pictures and words are for references only and are subject to change without notice or obligation.