

Hisense

USER MANUAL

Before using the TV, please read this manual thoroughly and retain it for future reference.



ES-A152201

1152141

English

Product features are subject to change without notice.

Important Safety Instructions



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

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



The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this equipment at your applicable collection point for the recycling of electrical & electronic equipments waste. In the European Union and Other European countries which there are separate collection systems for used electrical and electronic product. By ensuring the correct disposal of this product, you will help prevent potentially hazardous to the environment and to human health, which could otherwise be caused by unsuitable waste handling of this product. The recycling of materials will help conserve natural resources. Please do not therefore dispose of your old electrical and electronic equipment with your household waste. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.



Main plug is used as the disconnect device, the disconnect device shall remain ready for operating.



Incorrect replacement of the battery may lead to the risk, including the replacement of another similar or the same type. Do not expose batteries to heat such as sun or fire or something like that.



The device should not be exposed to dripping and spraying and it can not be placed under objects filled with liquids.

ROHS (Restriction of Hazardous Substance) European Directive 2011/65/EU



This European directive limits the use of dangerous and hazardous substances which are difficult to recycle.

This allows recycling easily the EEE and contributes to the safeguard of the environment.

Substances included in this product match to the RoHS directive.

Battery

Do not throw away battery with common domestic waste. Throw the battery in a collecting point indicated. Do not throw the pile in fire.

Do not mix batteries of different types; do not mix old batteries with new ones.

If the batteries get overheated, remove them immediately to prevent the battery electrolyte leakage.

If you do not intend to use the remote control for a long period of time, remove the batteries.



Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories.

Please read the following safeguards for your TV and retain for future reference.

Always follow all warnings and instructions marked on the television.

Important Safety Instructions

Safeguards

1. Read, Retain and Follow All Instructions.

Read the safety precautions before operating the TV. Keep this manual properly for future reference. Follow all operation instructions.

2. Heed Warnings

Adhere to all warnings on the appliance and in the operating instructions.

3. Cleaning

Unplug the TV from the wall outlet before cleaning. Do not use liquid, abrasive, or aerosol cleaners. Cleaners can permanently damage the housing and screen. Use a lightly dampened cloth for cleaning.

4. Attachments and Equipment

Never add any attachment and/or equipment without approval of the manufacturer as such additions may result in the risk of fire, electric shock or other personal injury.

5. Water and Moisture

The apparatus shall not be exposed to splashing of any liquid and that no container filled with liquid, such as vases, shall not be placed on the apparatus.

6. Setting

Do not place this TV on an unstable cart, stand or table. Placing the TV on an unstable base can cause the TV to fall, resulting in serious personal injuries as well as damage to the TV. Use only a cart, stand, bracket or table recommended by the manufacturer or salesperson.

7. Ventilation

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the TV and to protect it from overheating. Do not cover the ventilation openings in the cabinet and never place the set in a confined space such as built-in cabinet unless proper ventilation is provided. Leave a minimum 10 cm gap all around the unit.

8. Power Source

This TV should be operated only by the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your appliance dealer or local power company.

9. Grounding or Polarization

This TV is equipped with a polarized alternating current line plug. This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

10. Power-Cord Protection

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plug, wall outlets, and the point where they exit from the TV. MAIN plug is used as the disconnect device, the disconnect device shall remain readily operable.

11. Lightning

For added protection for this TV during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the TV due to lightning and power-line surge.

12. Power Lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. Where installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

13. Overloading

Do not overload wall outlets and extension cords as this can result in a risk of fire electric shock.

14. Object and Liquid Entry

Never push objects of any kind into this TV through openings as they may touch dangerous voltage points or short-out parts that could result in fire or electric shock. Never spill liquid of any kind on or into the TV.

Important Safety Instructions

15.Outdoor Antenna Grounding

If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electric Code, ANSI/NFPA No.70-1984, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead in wire to an antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

16.Servicing

Do not attempt to service this TV yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

17.Damage Requiring Service

Unplug the TV from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- (a) When the power-supply cord or plug is damaged.
- (b) If liquid has been spilled, or objects have fallen into the TV,.
- (c) If the TV has been exposed to rain or water.
- (d) If the TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the TV to its normal operation.
- (e) If the TV has been dropped or the cabinet has been damaged.
- (f) When the TV exhibits a distinct change in performance- the indicates a need for service.

18.Replacement Parts

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

19.Safety Check

Upon completion of any service or repair to the TV, ask the service technician to perform safety checks to determine that the TV is in safe operating condition.

20.Heat

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that product heat.

Important Safety Instructions

Warning

This section must be read carefully and followed by the user prior to the operation of the product. The manual states important instructions for the user's own safety, and the proper operation of the product.

Warning: Ignoring or disregarding the contents of this section and improper operation of the product may result in the person's death or serious injury.

In case of an accident, please unplug the unit from the outlet immediately.

- To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer to qualified service personnel for repair.
- Do not put on or use the product near water and moisture-such as in a bathroom, washbowl, etc. It may be a cause of fire and electric shock hazards.
- Slots and openings in the case are provided for ventilation to ensure reliable operation of the product. Never put in any item-such as a coin, paper, match-through these openings since it may touch dangerous voltage points that could result in fire or shock hazard.
- Do not let children hang on or climb on the product since it may be a cause of serious injury.
- Hold the plug when unplugging the unit from the outlet. The cord may cause fire or electric shock if damaged.
- Do not cause the product to lean or put it in an unstable place since it may cause a serious injury to a person, as well as damage to the product if it falls.
- Do not put volatile substance-such as benzene, naphtha-near the product since it may cause a change in the produce's colour.
- Do not spill water or drop the remote controller since it may be a cause of malfunctioning.
- Do not view the TV too closely since it may cause damage in your eyesight.
- Refer servicing to qualified service personnel for cleaning at least once a year since dust inside the TV set may be a result or fire and malfunctioning of the product.
- Do not cover the top of the television set. Ventilation will be prevented, and it may be a cause of fire if the product is internally overheated.
- The product should be situated away from any heat source-such as radiators, heat registers, stoves, or other products that produce heat.
- Do not put any heavy item on the power cord since it may result in fire or hazardous electric shock if the cord is damaged.
- Please be careful of electric wires and cables when installing the antenna. It may be a cause of hazardous electric shock and fire if the antenna touches or falls on the electric wire; thus, it must be installed firmly, and far away from the cable.
- Unplug the power from the outlet and all the related connections from the unit to prevent electric shock. At least two people must work together to move the TV set when transporting to prevent the TV from falling, and consequently, any serious injury or damage.
- Do not touch the power cord with moist or wet hands when plugging to or unplugging from the outlet since it may be a cause of electric shock.
- Do not expose the product to a dusty or moisturized place since it may be a cause of malfunctioning.
- To prevent the spread of fire, keep candles or other open flames away from this product at all times.

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Illustrations are for your reference only!

Getting Started

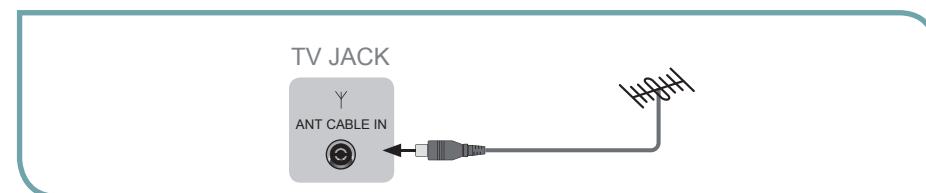
Making Connections

NOTES

- Check the jacks for position and type before making any connections. Loose connections can result in image or color problems. Make sure that all connections are tight and secure.
- Not all A/V devices have the ability to connect to a TV, please refer to the user manual of your A/V device for compatibility and connections procedure.
- Always unplug the power cord when connecting external equipment.

Connect to broadcast antenna or the cable TV

1. To have an optimal picture quality, it is strongly recommended to have an external antenna or a cable TV.

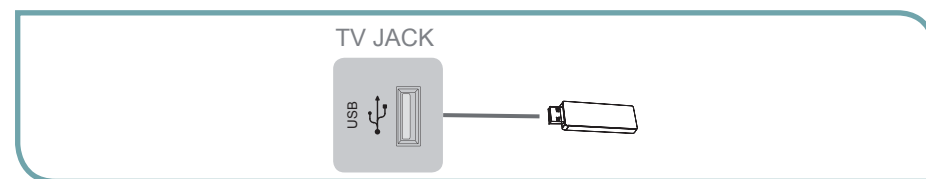


NOTES

- It is recommended that coaxial cable (75Ω) be used to eliminate the interference caused by the mismatched impedance.
- The antenna cable should not be bound together with the power cord.
- When using the cable TV, please insert the plug of the coaxial cable (75 Ω) directly into the antenna outlet.

Connect to devices with USB interface

1. This unit has standard USB interface and can be connected to the standard USB1.1 and USB2.0 disks.
2. You can either use the USB connection cord or directly insert the USB into the USB port at the side of the TV.

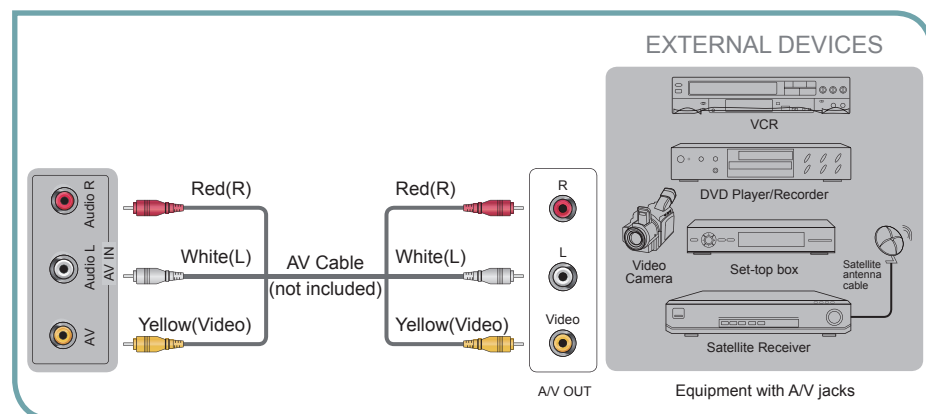


Getting Started

Connect to AV devices

1. Connect video terminal to an appropriate external terminal on A/V device such as a VCR, DVD or Camcorder with a video cable.
2. Connect "R -AUDIO - L" on your set to the corresponding audio terminal with audio cables on the A/V device.

Mini AV cable



Connecting component devices (DVD/PVR)

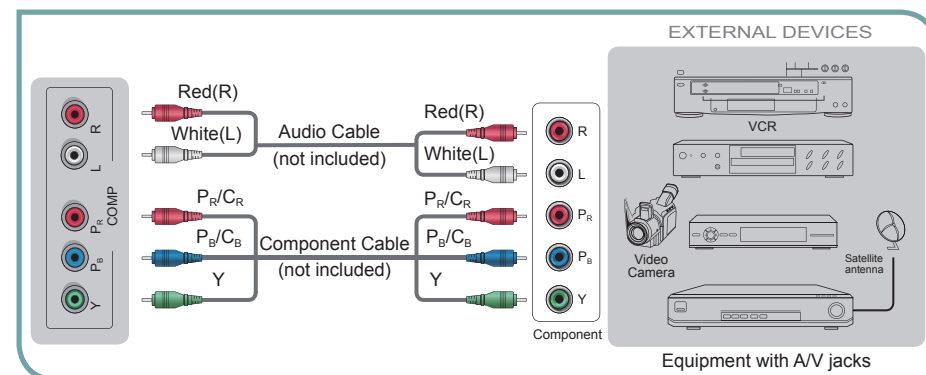
1. Component video(Y, Pb, Pr)transmits video as separate Y, Pb, Pr signals. Use this connection for high-definition video signals from a DVD or other equipment.
2. Connect Component inputs ("Pr ", "Pb ", "Y") and audio(R/L) of your set with Component video and audio cables to the corresponding component video and audio (R/L)out connectors on the PVR or DVD. Component audio Jack common AV IN audio Jack.

NOTE

- The "Y, Pb and Pr " connectors on your component devices (PVR or DVD) are sometimes marked with Y, B-Y and R-Y or Y, CB and CR. (Colors for inputs and cables must correspond on both devices.)

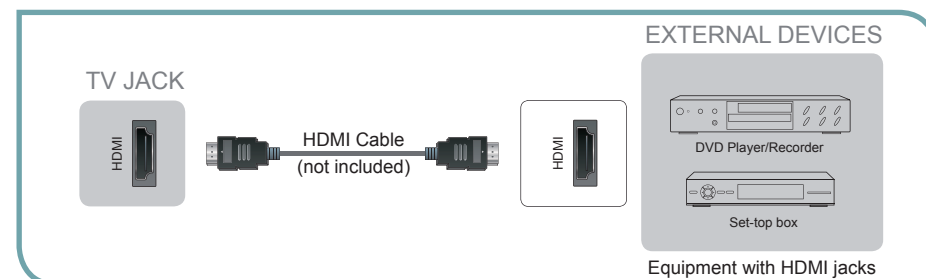
Getting Started

Mini comp cable



Connect to devices with HDMI interface

- Support digital connections between HDMI - enabled AV devices such as PVR, DVD, Blu-Ray, AV receiver and digital devices.
 - Some devices such as PVR or DVD player require HDMI signal to be set to output in the device's settings.
 - Please consult your device user manual for instructions.
1. Use an HDMI cable to connect the A/V device's HDMI output jack to the TV's HDMI jack.
 2. Plug the connected devices into the mains socket before switching on the TV .
 3. Select the corresponding source from the TV.



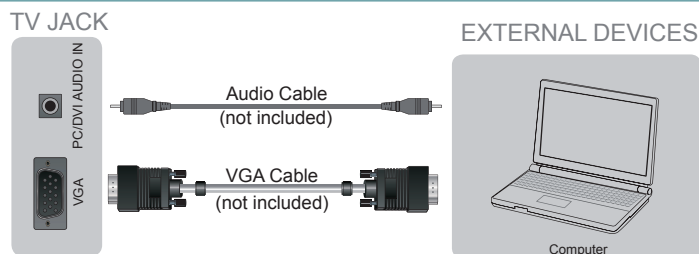
NOTE

- The HDMI connector provides both video and audio signals, it's not necessary to connect the audio cable.

Getting Started

Connecting a PC with VGA cable

1. Use a VGA cable to connect the PC's VGA output jack to the TV's VGA jack. Use an audio cable to connect the PC's audio output jack to TV's PC AUDIO IN jack.
2. Plug the connected devices into the mains socket before switching on the TV.
3. Select the corresponding source from the TV.

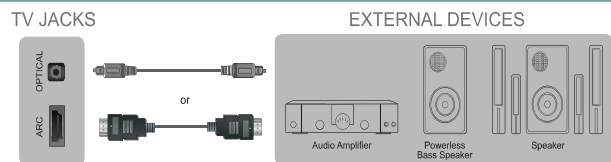


NOTES

- Primarily this unit is intended for use as an LCD TV. If you want to use it as a monitor, please contact the manufacturer of the PC Video/Graphic's card for further support. Perfect compatibility is not warranted.
- The VGA cable will not be supplied with the product.
- We strongly recommend to use VGA cable with 2 cores as shown in the figure.

Connecting an Audio Receiver

- This product supports the ARC (Audio Return Channel) functions via an HDMI cable. Note that the ARC function is supported by the HDMI/ARC jack only.
 - The ARC function enables digital output of sound using the ARC jack and can only be operated when the TV is connected to an audio receiver that supports the ARC function.
1. Use a optical cable to connect the audio receiver's OPTICAL input jack to the TV's OPTICAL output jack. Or use an HDMI cable to connect the audio receiver's audio input jack to the TV's ARC jack.
 2. Plug the connected devices into the mains socket before switching on the TV.
 3. Select the corresponding source from the TV.



NOTES

- When a digital audio system is connected to the OPTICAL (COAXIAL) jack, decrease the volume of both the TV and the system.

Getting Started

Connecting an ethernet cable to access a network or the Internet

Connect an ethernet cable to access a network or the Internet.

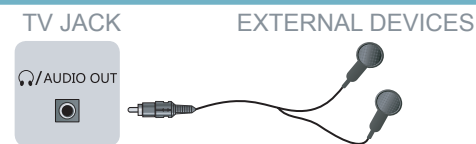


Connecting a headphone

Headphones can be connected to the HEADPHONE output on your set. (While the headphone is connected, the sound from the built-in speakers will be disabled.)

NOTE

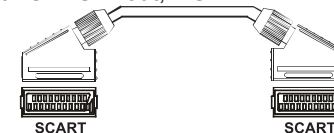
- To prevent possible hearing damage, do not listen at high volume levels for long periods



Connect to the devices with SCART interface

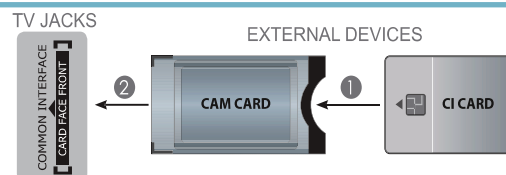
It provides a convenient multi-signal connector between the TV set and video equipment.

Specifications: Scart : CVBS in/out, RGB in



Connecting a Common Access Module

1. Before you insert/remove the Common Access Module, ensure that the TV is switched off. Then insert the CI card into the Common Access Module in accordance with the Service Provider's instructions.
2. Insert the Common Access Module into the slot. Flip the Common Access Module to another side and try again if you feel resistance.
3. Switch the TV on.



Getting Started

Shortcuts Instructions

Turning your TV on and off

1. To turn your TV on: Connect the TV to an AC power outlet and turn on the AC Power ON/OFF switch and turn on the Power button. A few seconds later an image will appear on the screen.

NOTE

- Turn the [Power] button off when you do not intend to use the TV for long periods, for example overnight. Remove the connection from the wall power outlet if you do not intend to use the unit for longer period, for example, if you plan to be away for a few days. Wait at least 5 seconds after turning off if you want to turn on the TV again.

Selecting the video source

1. Select the video source depending on the video device you have connected to the TV set. DTV, ATV, AV, VGA, SCART, YPbPr, HDMI and Media can be chosen as the video source.
2. Press [Source] to select the video source. When the list of video source appears, press [▼ / ▲] to select the source, then press [OK] to enter.

Adjusting the volume

Press [VOL+/VOL-] to increase or decrease the volume. Press [Mute] to turn off the Audio. Press [Mute] again to turn on the Audio.

Changing channels

Press [CH+/CH-] to go to the previous or next channel. Either, Press the number buttons to select a channel. For example, to select channel 12, press 1, then 2 within 3 seconds.

Selecting the sound mode

Press [Sound] one or more times to select the sound mode which you want. Standard, Music, Movie, Sport, User (a mode that you set) mode can be selected.

Getting Started

Selecting the picture mode

Press [Picture] one or more times to select the picture mode which you want. You can select Standard, Mild, Dynamic, and User (a mode that you defined) mode.

Selecting the aspect ratio

1. Press [Zoom] to display the aspect ratio. Press this key several times to switch this mode.
2. You can select 16:9, Zoom 1, Zoom 2, 4:3, Auto.

NOTE

- The option of aspect is vary with different source.

Setting the sleep timer

1. You can specify the time you want your TV to wait before it automatically turns off. Press [Sleep] one or more times until the remaining time which you want appears.
2. You can select Off, 10 minutes, 20 minutes, 30 minutes, 60 minutes, 90 minutes,..... 240 minutes.

NOTE

- If there are no input signal, the TV set will turn to standby mode automatically after about 15 minutes.

First Time Installation

Connect an RF cable from the Tv's input called "RF-In" and to your TV Aerial socket.

OSD Language

Press [◀ / ▶] button to select the language to be used for menus and message.

Country

Press [◀ / ▶] button on the remote control to select the country you want to.

Tuning Type

Press [◀ / ▶] button to select the Tuning Type: DTV+ATV or DTV or ATV.

Digital Type

Press [◀ / ▶] button to select the Digital Type: DVB-C or DVB-T.

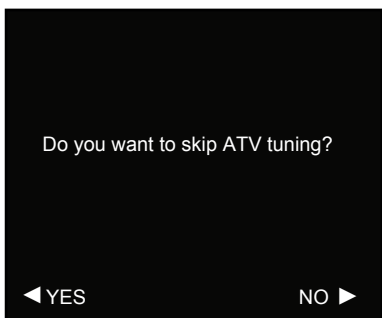
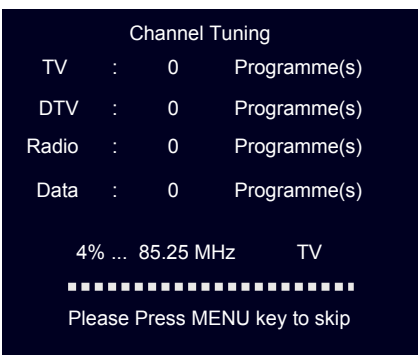
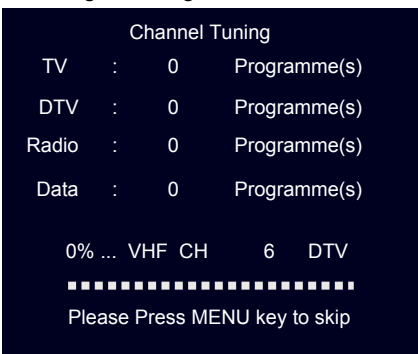
| First Time Installation | |
|-------------------------|-----------|
| OSD Language | English |
| Country | Australia |
| Tuning Type | DTV+ATV |
| Digital Type | DVB-T |
| OK OK | |

Getting Started

■ Auto Tuning Status

First tuning DTV, press [Menu] and [◀] button on the remote control to skip digital tuning.

Second tuning ATV, press [Menu] and [◀] button on the remote control to skip analogue tuning.



■ SELECT INPUT SOURCE

Press [Source] button to display the input source list.

| Component |
|-----------|
| VGA |

Press [OK] button to enter the input source.

Press [Exit] button to quit.



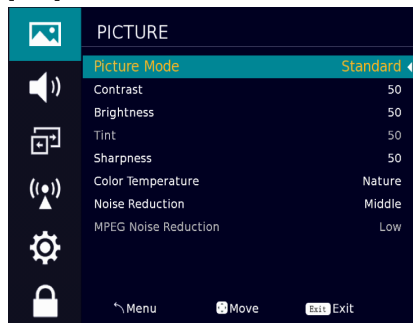
Basic Features

DTV

Picture Menu

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select PICTURE in the main menu.



1. Press [▼ / ▲] button to select the option that you want to adjust in the PICTURE menu.
2. Press [◀ / ▶] button to adjust.
3. After finishing your adjustment, Press [MENU] button to save and return back to the previous menu.

Picture Mode

Press [▼ / ▲] button to select Picture Mode.

Press [◀ / ▶] button to select. (Available Picture mode: Dynamic, Standard, Mild, User).

You can change the value of contrast, brightness, color, sharpness, tint and backlight when the picture is in user mode.

TIPS: You can press [Picture] button on the remote control to change the Picture Mode directly.

Contrast/ Brightness/ Tint/ Sharpness

Press [▼ / ▲] button to select option, then press [◀ / ▶] button to adjust.

Contrast Adjust the highlight intensity of the picture, but the shadow of the picture is invariable.

Brightness Adjust the optical fiber output of the entire picture, it will effect the dark region of the picture.

Tint Use in compensating color changed with the transmission in the NTSC code.

Sharpness Adjust the peaking in the detail of the picture.

Basic Features

Color Temperature

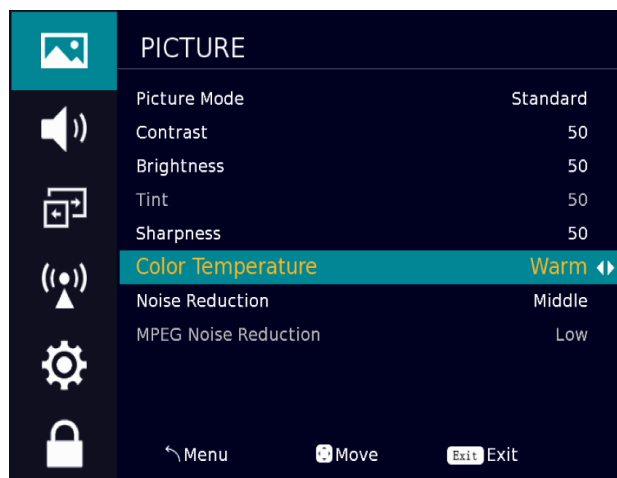
Press [▼ / ▲] button to select Color Temperature .

Press [◀ / ▶] button to select. (Available Picture mode: Cool, Nature, Warm).

Cool Increase the blue tone for the white.

Nature Increase the sex-linked colors for the white.

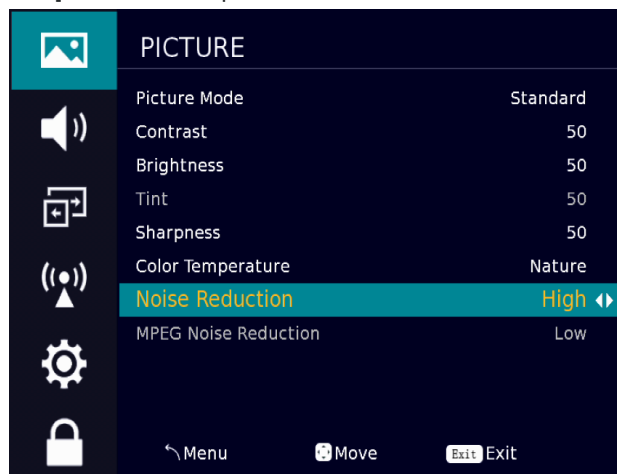
Warm Increase the red color for the white.



Noise Reduction

Press [▼ / ▲] button to select Noise Reduction .

Press [◀ / ▶] button to set options to reduce video noise.



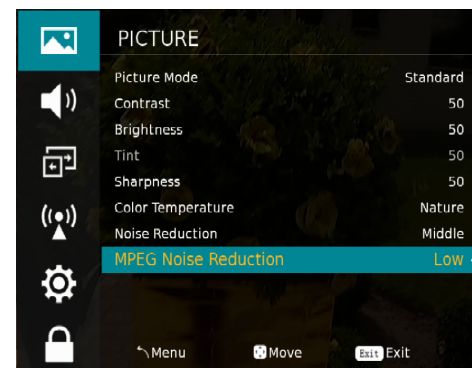
Basic Features

- Off** Select to turn off video noise detection.
- Low** Detect and reduce low video noise.
- Middle** Detect and reduce moderate video noise.
- High** Detect and reduce enhanced video noise.
- Auto** Detect and reduce video noise automatically.

MPEG Noise Reduction

Press [▼ / ▲] button to select MPEG Noise Reduction.

Press [◀ / ▶] button to set options to reduce MPEG noise.

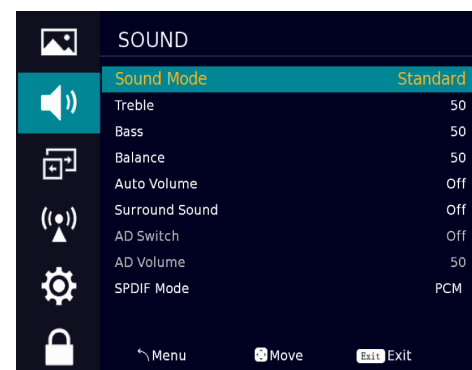


- Off** Select to turn off MPEG noise detection.
- Low** Detect and reduce low MPEG noise.
- Middle** Detect and reduce moderate MPEG noise.
- High** Detect and reduce enhanced MPEG noise.

Sound Menu

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select SOUND in the main menu.



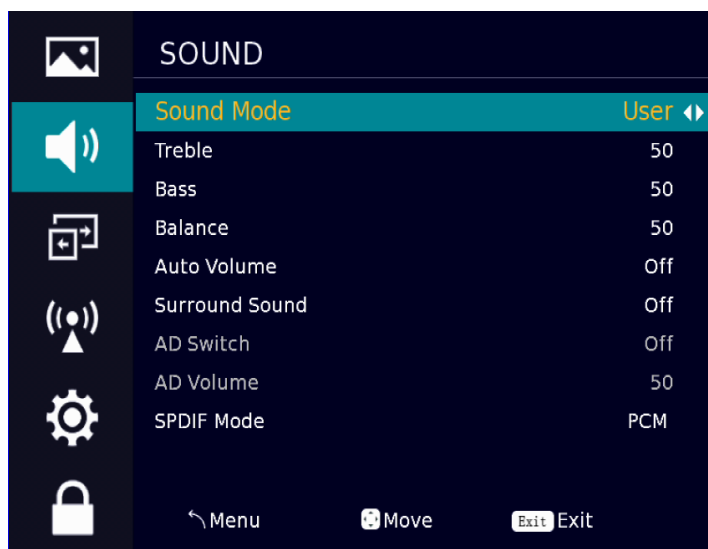
1. Press [▼ / ▲] button to select the option that you want to adjust in the SOUND menu.
2. Press [◀ / ▶] button to adjust.
3. After finishing your adjustment, Press [MENU] button to save and return back to the previous menu.

Sound Mode

Press [▼ / ▲] button to select Sound Mode.

Press [◀ / ▶] button to select.(Available Sound mode: Standard, Music, Movie, Sport, User).

TIPS: You can press [Sound] button to change the Sound Mode directly.



Treble

Press [▼ / ▲] button to select Treble.

Press [◀ / ▶] to adjust.

Bass

Press [▼ / ▲] button to select Bass .

Press [◀ / ▶] to adjust.

Balance

Press [▼ / ▲] button to select Balance.

Press [◀ / ▶] to adjust.

Auto Volume

Press [▼ / ▲] button to select Auto Volume, then press [◀ / ▶] button to select On or Off.

Surround Sound

Press [▼ / ▲] button to select Surround Sound, then press [◀ / ▶] button to select On or Off.

AD Switch

Press [▼ / ▲] button to select AD Switc,then press [◀ / ▶] button to select On or Off.

AD Volunme

Press [▼ / ▲] button to select AD Volinme.

Press [◀ / ▶] to adjust.

SPDIF Mode

Press [▼ / ▲] button to select SPDIF Mode, then press [◀ / ▶] button to select off, Auto or PCM.

NOTES

Balance: This item can adjust the speaker's output, it enables you to listen to best at your position.

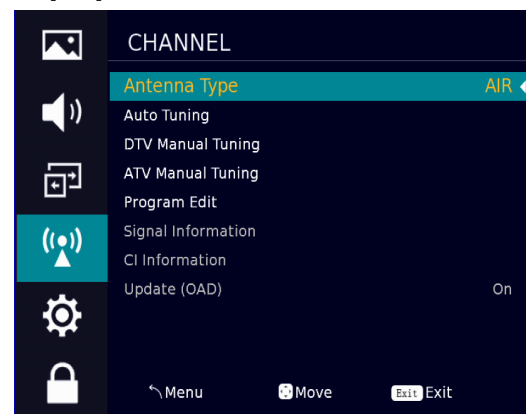
Auto Volume: This item uses for reducing the difference between channel and program's volume automatically.

It made the overall water to be even. This function will also reduce the fluctuation of the sound.

Channel Menu

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select CHANNEL in the main menu.



Basic Features

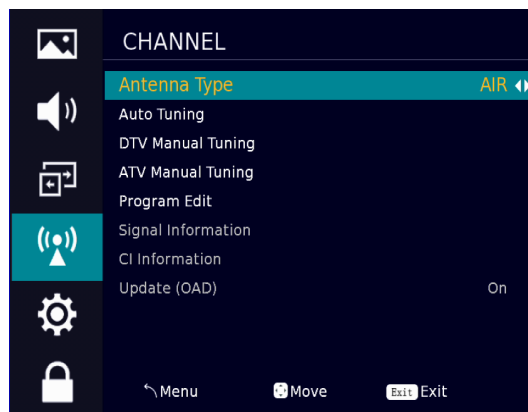
1. Press [▼ / ▲] button to select the option that you want to adjust in the CHANNEL menu.
2. Press [MENU] button to return back to the previous menu.

NOTE

The channel menu is available only at DTV and ATV source.

Antenna Type

Press [▼/▲] button to select AntennaType then Press [◀/▶] button to select AIR or CABLE in the main menu.



Auto Tuning

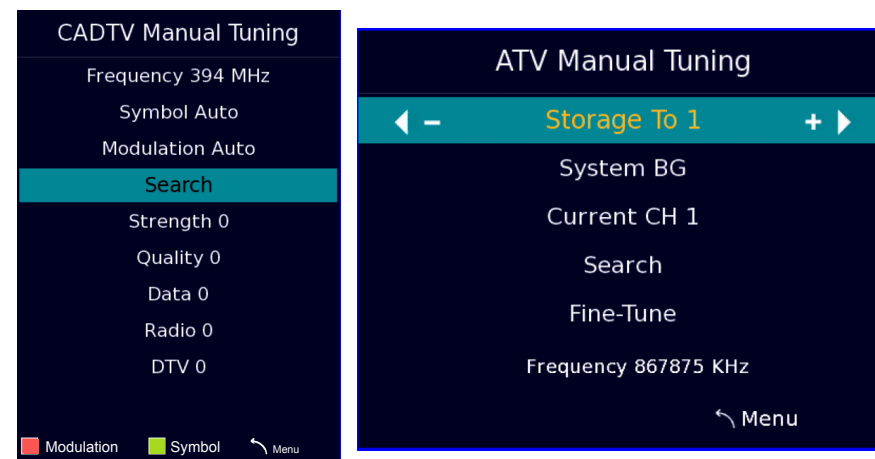
Press [▼/▲] button to select Auto Tuning, then press [OK] to enter sub-menu.
Press [◀/▶] button to select Channel Tuning and press [▼/▲] button to select Country. (Available channel tuning type: DTV+ATV, DTV, ATV.)

| | | |
|---------|--------|------------|
| Others | Comhem | Cableready |
| Cdsmatv | Upc | Ziggo |
| Cdcable | Yousee | Stofa |
| Menu | Move | OK |

DTV Manual Tuning

Press [▼/▲] button to select DTV Manual Tuning, then press [OK] to enter sub-menu.
Press [OK] button to start searching.

Basic Features



ATV Manual Tuning

Press [▼/▲] button to select ATV Manual Tuning, then press [OK] to enter sub-menu.

Press [▼/▲] button to select Search button to start searching.

Program Edit

Press [▼ / ▲] button to select Program Edit, then press [OK] button to enter sub-menu.

■ ■ ■ The three colored key is the shortcut key for programming the channel.

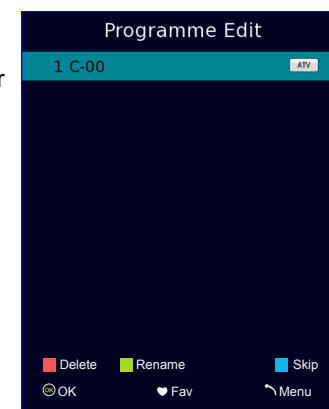
First press [▼ / ▲] to highlight the channel you want to select then:

Press the Red button to delete the channel in the list.
Press the Green button to rename the channel.
Press the Blue button to skip the select channel. (Your TV set will skip the channel automatically when using CH+/- to view the channels.)

Press the [FAV] button to add the channel to your favorite list

Favorite List

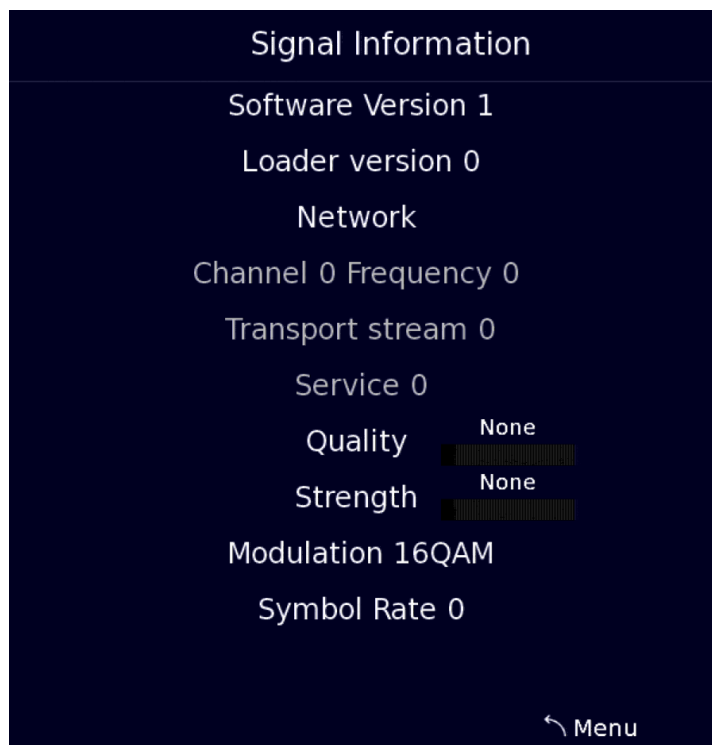
Press [FAV] button to select Favorite List, then press [OK] button on to view.



Basic Features

Signal Information

Press [▼/▲] button to select Signal Information, then press [OK] to view the Information.



CI Information

Press [▼ / ▲] button to select CI Information, then press [OK] button to view.

Software Update(OAD)

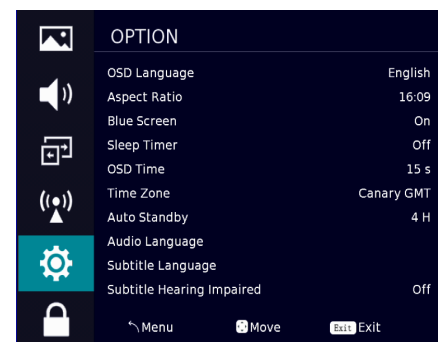
Press [▼ / ▲] button to select Update(OAD), then press[◀ / ▶] button to select On or Off.

Basic Features

Option Menu

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select OPTION in the main menu.



1. Press [▼ / ▲] button select the option that you want to adjust in the OPTION menu.
2. Press [◀ / ▶] button to adjust.
3. After finishing your adjustment, Press [MENU] button to save and return back to the previous menu.

OSD Language

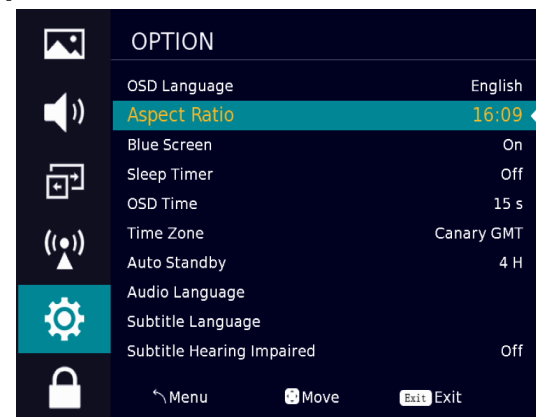
Press [▼ / ▲] button to select OSD Language.

Press [◀ / ▶] button to select OSD Language, the default setting is English

Aspect Ratio

Press [▼ / ▲] button to select Aspect Ratio,

Press [◀ / ▶] button to select.



Basic Features

Blue Screen

Press [▼ / ▲] button to select Blue Screen, then press [◀ / ▶] button to select On or Off.

Sleep Timer

Press [▼ / ▲] button to select Sleep Timer.

Press [◀ / ▶] button to select.

(Available options are: Off, 10min, 20min, 30min, 60min, 90min, 120min, 180min, 240min, 360min, 480min).

Tips: The remote control does not make any operation in the hypothesis time, it will close down automatically. If you do any operation, it will reset the time.

OSD Timer

Press [▼ / ▲] button to select OSD Timer.

Press [◀ / ▶] button to select.

(Available options are: 5s, 15s, 30s, 60s).

Time Zone

Press [▼ / ▲] button to select Time Zone.

Press [◀ / ▶] button to select time zone.

(Only available when Auto Sync is On.)

Auto Standby

Press [▼ / ▲] button to select Auto Sleep.

Press [◀ / ▶] button to select Off, 3H, 4H, or 5H.

Audio Language

Press [▼ / ▲] button to select Audio Language, then press [OK] button to enter sub-menu.

Press [◀ / ▶] button to select Primary or Secondary, and Press [▼ / ▲ / ▶ / ◀] button to select language.

Subtitle Language

Press [▼ / ▲] button to select Subtitle Language, then press [OK] button to enter sub-menu.

Press [◀ / ▶] button to select Primary or Secondary, and Press [▼ / ▲ / ▶ / ◀] button to select language.

Subtitle Hearing Impaired

Press [▼ / ▲] button to select Subtitle Hearing Impaired, then press [◀ / ▶] button to select On or Off.

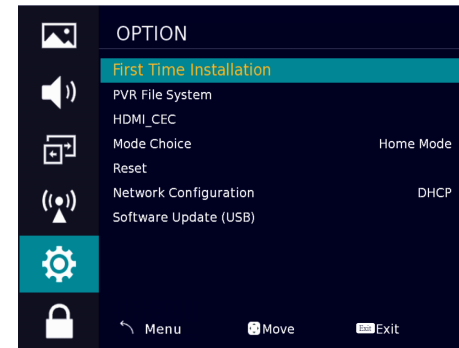
First Time Installation

Press [▼ / ▲] button to select First Time Installation, then press [OK] button to start.

PVR File System

Press [▼ / ▲] button to select PVR File System, then press [▶] button to enter sub-menu.

Basic Features



HDMI_CEC

Press [▼ / ▲] button to select HDMI_CEC, then press [OK] button to enter sub-menu.

Press [▼ / ▲] button to select.

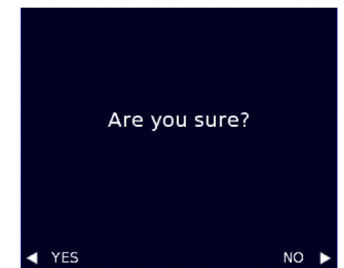
Mode Choice

Press [▼ / ▲] button to select Mode Choice, then press [◀ / ▶] button to select home mode or store mode.

Reset

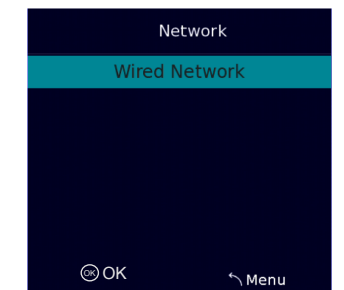
Press [▼ / ▲] button to select Reset, then press [OK] button to enter sub-menu.

Press [◀] to reset the setting to factory default, press [▶] to exit.



Network Configuration

Press [▼ / ▲] button to select Network Configuration, then press [OK] button to enter sub-menu.



Basic Features

Network

- Step 1 Use network cable to connect RJ45 on main board,
- Step 2 Go to the main Menu and choose Option,
- Step 3 Choose Network Configuration under OPTION menu,
- Step 4 Choose Wired Network under Network menu,
- Step 5 Choose Configuration under Wired Network menu,
- Step 6 Choose Network Configuration DHCP and confirm it by choosing OK,
- Step 7 After confirming, it will be connecting internet and show Success.

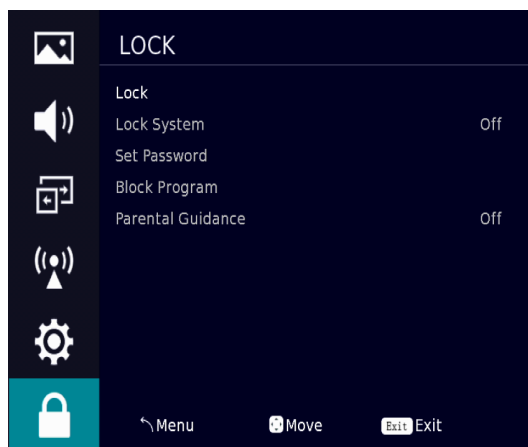
Software Update(USB)

Press [▼ / ▲] button to select Software Update(USB), plug your USB device in the USB slot, then press [OK] button to update the right software.

Lock Menu

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select LOCK in the main menu.

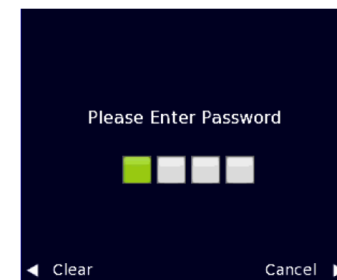


1. Press [▼ / ▲] button to select the option that you want to adjust in the LOCK menu.
2. Press [◀ / ▶] button to adjust.
3. After finishing your adjustment, Press [MENU] button to save and return back to the previous menu.

Basic Features

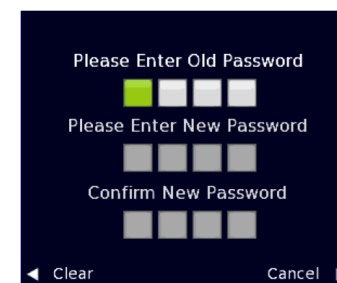
Lock System

Press [▼ / ▲] button to select Lock System, then press [OK] button. (Default password is '0000').



Set Password

Press [▼ / ▲] button to select Set Password, then press [OK] button to enter sub-menu to set new password.



Block Program

Press [▼ / ▲] button to select Block Program, then press [OK] button to enter sub-menu to select.



Parental Guidance

Press [▼ / ▲] button to select Parental Guidance.

Press [◀ / ▶] button to select

Basic Features

EPG Menu

Press the button EPG to enter EPG menu.



Press the Red button to switch to PVR mode.

You can choose the time of the appointment to record you want.

Press the Green button to see the pre-day EPG information.

Press the Yellow button to see the next-day EPG information

Press the Blue button to set the remind time.

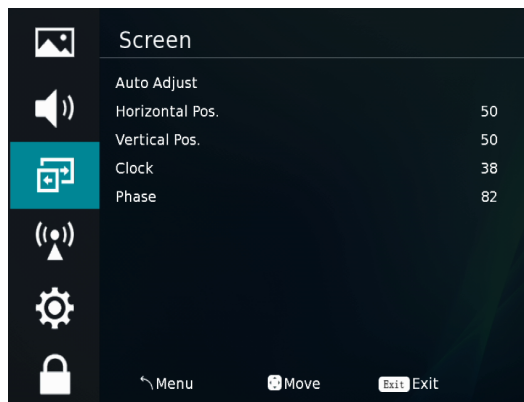
VGA

Screen

Press [Source] button to select VGA.

Press [MENU] button to display the main menu.

Press [▼ / ▲] and [▶] button to select SCREEN in the main menu.



Basic Features

1. Press [▼ / ▲] button to select the option that you want to adjust in the SCREEN menu.
2. Press [◀ / ▶] button to adjust.
3. After finishing your adjustment, Press [MENU] button to save and return back to the previous menu.

Auto Adjust

Press [▼ / ▲] button to select **Auto Adjust**.

Press [◀ / ▶] button to select

Horizontal Pos.

Press [▼ / ▲] button to select **Horizontal Pos.**

Press [◀ / ▶] button to select

Vertical Pos.

Press [▼ / ▲] button to select **Vertical Pos.**

Press [◀ / ▶] button to select

Clock

Press [▼ / ▲] button to select **Clock**.

Press [◀ / ▶] button to select

Phase

Press [▼ / ▲] button to select **Phase**.

Press [◀ / ▶] button to select

NOTES

1. Noise Reduction in PICTURE menu is invalid.
2. VGA mode has no CHANNEL menu.
3. TIME ,OPTION and APPLICAT menu and description are the same as that for TV mode.

Basic Features

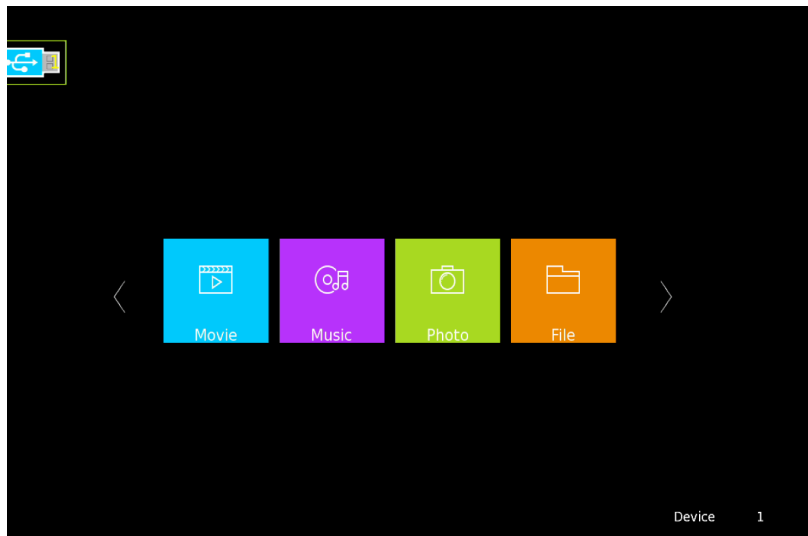
MEDIA

Media Operation

NOTES

Before operating Media menu, Plug in USB device, then press [Source] button to set the Input Source to Media .

Press [▲ / ▼] button to select Media in the Source menu, then press [OK] button to enter.



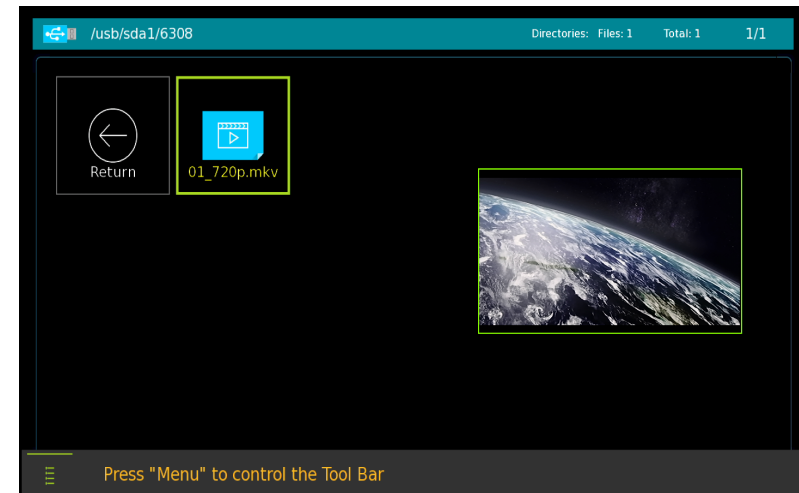
Press [◀ / ▶] button to select the option in the main Media menu, then press [OK] button to enter.

Movie Menu

Press [▲ / ▼] button to select MOVIE in the main menu, then press [OK] button to enter.

Press [Menu] button to control the Tool Bar and [Exit] button to return back to the previous menu.

Basic Features



Press [◀ / ▶] button to select drive disk you want to watch, then press [OK] button to enter.

Press [◀ / ▶] button to select return option to back to the previous menu.

When highlighting the option you select, the file information will appear on the right and movie will be previewed in the center.

Press [OK] button to play the selected movie.

Press [Menu] button to select menu in the bottom you want to run, then press [OK] button to operate.

Press [Exit] button to back to the previous menu and exit button to quit the entire menu.



Basic Features

Music Menu

Press [◀ / ▶] button to select MUSIC in the main menu, then press [OK] button to enter.

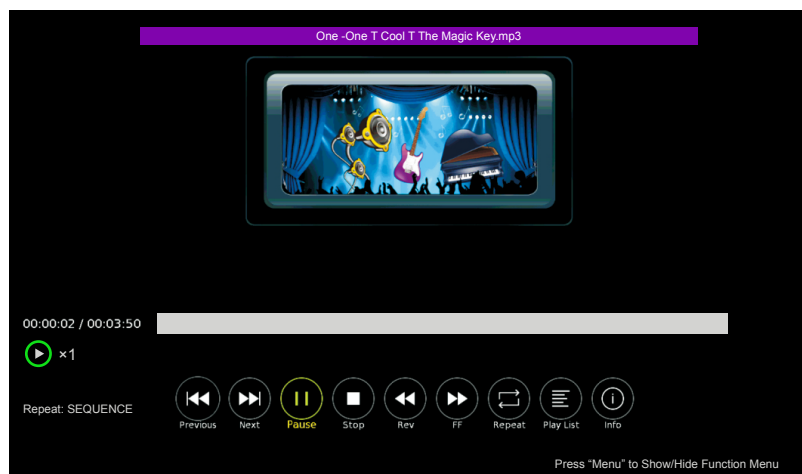
Press [Exit] button to return back to the previous menu and exit menu to quit.



Press [◀ / ▶] button to select drive disk you want to watch, then press [OK] button to enter.

Press [◀ / ▶] button to select return option to back to the previous menu.

When highlighting the option you select, the file information will appear on the right and music will be previewed in the center.

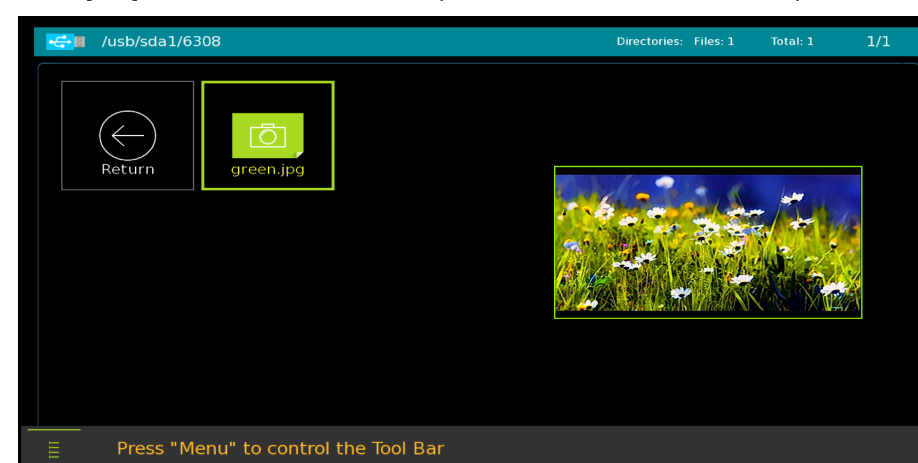


Basic Features

Photo Menu

Press [◀ / ▶] button to select PHOTO in the main menu, then press [OK] button to enter.

Press [Exit] button to return back to the previous menu and exit menu to quit.



Press [◀ / ▶] button to select drive disk you want to watch, then press [OK] button to enter.

Press [◀ / ▶] button to select return option to back to the previous menu.

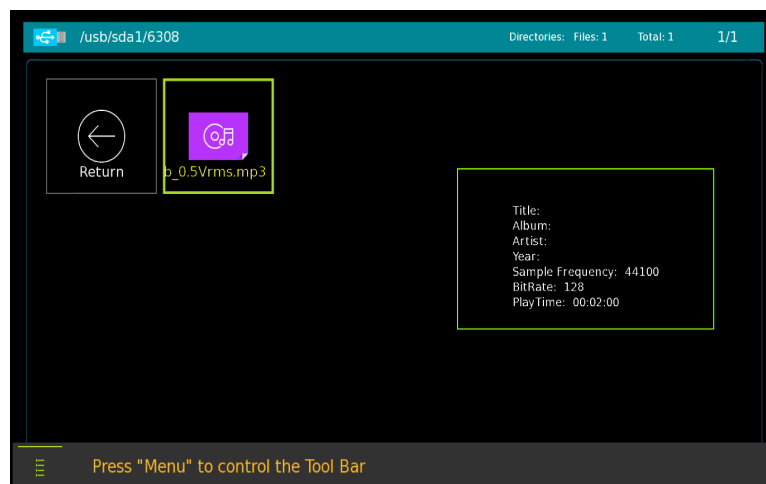
When highlighting the option you select, the file information will appear on the right and the picture will be previewed in the center.



Basic Features

File Menu

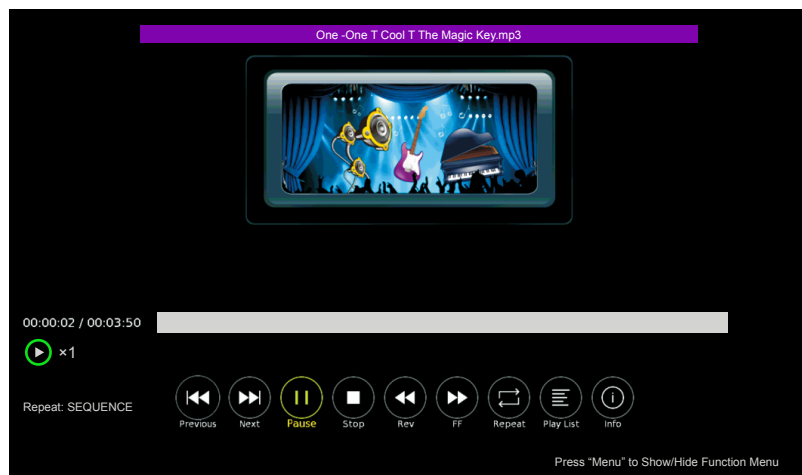
Press [◀ / ▶] button to select the file you want to watch in the file selecting menu, then press [OK] button to display and operate file details.



Press [◀ / ▶] button to select drive disk you want to watch, then press [OK] button to enter.

Press [◀ / ▶] button to select return option to back to the previous menu.

When highlighting the option you select, the file information will appear on the right and the file will be previewed in the center.



Other Information

Trouble Shooting

When there is something wrong with your TV, you can try turning off the TV and then restart it. You can also operate according to the following chart. If the problem still cannot be solved, please contact the professional technicians.

| <i>SYMPTOMS</i> | <i>POSSIBLE SOLUTIONS</i> |
|--|---|
| No sound or picture. | <ul style="list-style-type: none"> ● Check if the power line is in the outlet and if it has electricity. ● Check if you have pressed Power button on the TV or Power button on the remote control. ● Check the setting of picture brightness and contrast. ● Check the volume. ● Check if Mute mode is set. |
| The picture is normal but there is no sound. | <ul style="list-style-type: none"> ● Check the volume. ● Check if Mute mode is set. |
| No picture and white or black picture. | <ul style="list-style-type: none"> ● Adjust Picture Setting. ● Check Color System. |
| The sound and picture are interfered. | <ul style="list-style-type: none"> ● Try to find the appliance affecting TV set, and move it far away from the TV set. ● Try to insert the power plug of the TV set into another outlet. |
| Unclear picture or picture with snow. | <ul style="list-style-type: none"> ● Check the direction, position and connection of your antenna. ● Adjust the direction of your antenna or reset or fine tune the channel. |
| The remote control does not work. | <ul style="list-style-type: none"> ● Change the batteries in the remote control. ● Clean the upper side of the remote control.(radiating window) ● Check the contacting points of the batteries. ● Check if there is obstruction between the remote control and the monitor. ● Check if the batteries are correctly installed. |

Other Information

| <i>SYMPTOMS</i> | <i>POSSIBLE SOLUTIONS</i> |
|--|--|
| H/V strip or the picture shaking. | Check if there is interfering source nearby, such as appliance or electric tools. |
| The cabinet of the TV makes “Click” sound. | Sometimes the room temperature change can cause the television cabinet to inflate or contra, which makes the sound. This does not mean the TV breaks down. |