# LED TV

## USER MANUAL

# Warning

## WARNING:

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER 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 products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

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.

## REGULATORY INFORMATION

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user encouraged to try to correct the interference by one or more of the following measures:

- Relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## CAUTION:

Do not attempt to modify this product in any way without written authorization from supplier. Unauthorized modification could void the user's authority to operate this product.



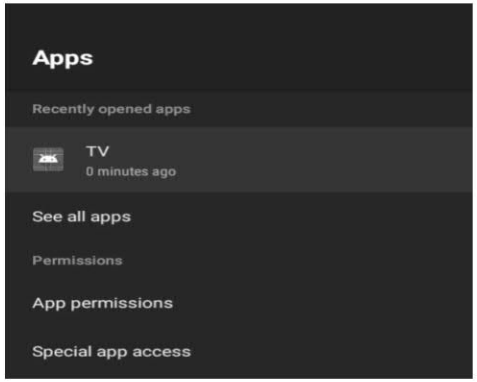


# Trouble shooting

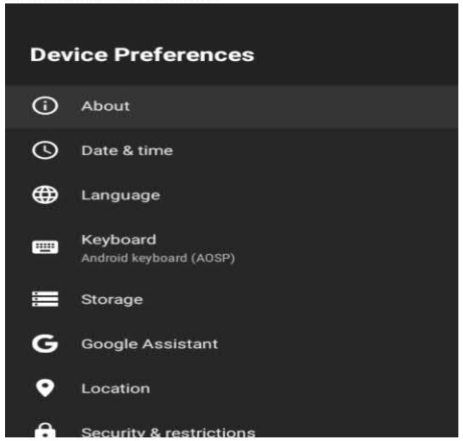
Before contact the service technician, perform the following simple checks. If any problem still persists, unplug the LCD TV and calling for service.

| PROBLEM | POSSIBLE SOLUTION |
|---|---|
| No sound and picture | - Check that the main plug has been connected to a wall let.<br>- Check that you have pressed the POWER button on the front of TV set.<br>- Check the picture contrast and brightness settings. |
| Normal picture but no sound | - Check the volume.<br>- Sound muted? Press the MUTE button.<br>- Try another channel the problem may be with the broadcast.<br>- Are the audio cables installed properly. |
| The remote control does not work | - Check to see if there isany object between the product and remote control Causing obstruction.<br>- Are batteries installed with correct polarity(+ to +,- to -).<br>- Correct remote operating mode set: TV, VCR etc.?<br>- Install new batteries |
| Power is suddenly turned off | - Is the sleep timer set.<br>- Check the power control settings. Power interrupted.<br>- No broadcast on station tuned with auto activated. |
| Picture appears slowly after switching on | - This is normal, the image is muted during the product startup process. Please contact your service center, if the picture has not appeared after five minutes. |
| No or poor color or poor picture | - Adjust the color in menu option.<br>- Keep a sufficient distance between the product and the VCR.<br>- Try another channel, the problem may be with the broadcast.<br>- Are the VIDEO cables installed properly?<br>- Activate any function to restore the brightness of the picture. |
| Horizontal/vertical bars or picture shaking | - Check for local interference such as an electrical appliance or power tool. |
| Poor reception on some channels | - Station or cable product experiencing problems. Tune to another station.<br>- Station signal is weak, reorient antenna to receive weaker station.<br>- Check for sources of possible interference. |
| Lines or streaks in pictures | - Check the antenna (Change the direction of the antenna). |
| No output from one of the speakes | - Adjust balance in menu option. |

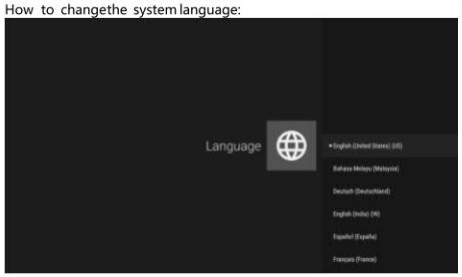
How to check Appinformation:
Select the app you want,it will showall the app information which include Version,size,data size,uninstall and so on.




Some device preferences setting:




How to changethe system language:




Click the "Language", and it will be showthe list of language. Select the languagewhich you want to change.



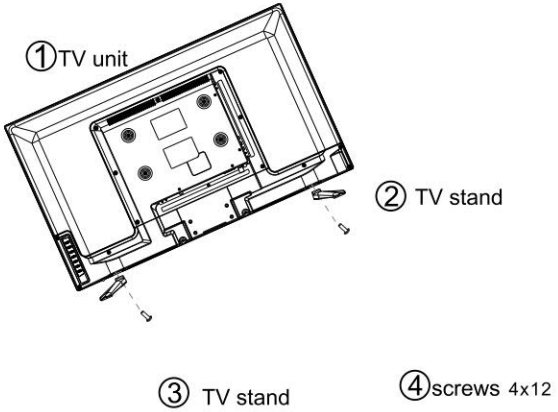


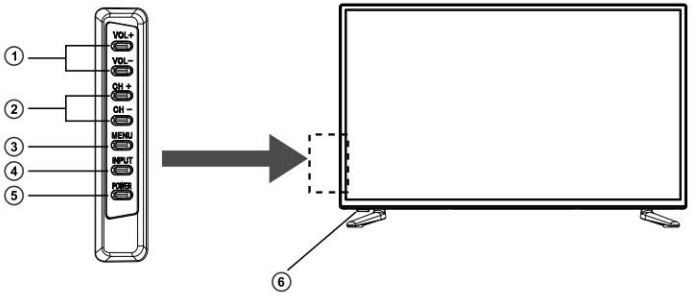
# Introduction

## Controls

1.Match the TV unit into the stand, then hold the TV stand, revolve and lock the tv unit tightly as the arrowhead point.

2.Install the TV column in to TV unit,then fix the screws into the TV stand after installing the tv unit and tv stand.




1.VOL+/- : Adjust Volume
2.CH+/-: Select channel
3.MENU : Into or exit from menu (Use CH+/- button select item, VOL+/- button adjust item )
4.SOURCE Source select
5.POWER : Turn on/off TV
6.IR and Power Indicator:IR issued by the receiving REM signals to control the TV;When the green light TV in normal working condition;When the red light TV in standby.

# Connection Options

## Terminal Interface

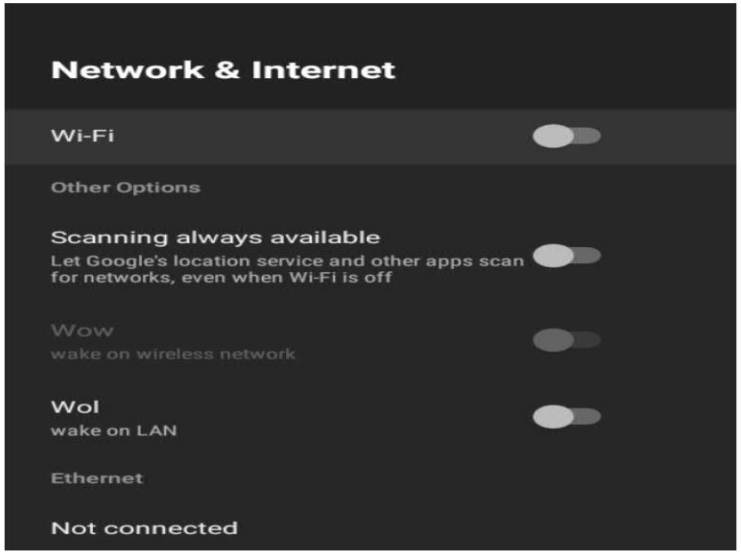
Note: The following are the various terminal interface, the actual position and arrangement, the number of different models may be different.

| | | | |
|---|---|---|---|
| INPUT VIDEO R L | **AV input** Video and Right/Left Sound Channel input | EARPHONE | **EARPHONE output** When earphones are plugged in, speakers are disabled |
| OUT VIDEO R L | **AV out** Projector Signal Output | USB | **USB input** Connect a USB device here to play its media files or to recordprograms via the PVR function. |
| INPUT Y Pb Pr | **Y Pb Pr input** Connect to the composite terminal of your DVD/VCR (Some models without this interface) | SCART | **SCART input** standard,it supports composite and RGBsignal input.It is a connection for european (Some models without this interface) |
| COAX | **COAX output** Connect the SPDIF receiver. | RJ45 IN | **RJ45 input** Network or router input |
| HDMI | **HDMI input** Digital signal input from HDMI video connector. | CI SLOT | **CI SLOT** SLOT for Card, can receive pay TV program |
| RF IN | **RF IN** Connect the antennal/cadle tv input (75/VHF/UHF) | DC IN 12V | **DC IN 12V** 12V adapter or DV cable input |
| VGA | **VGA input** PC analog signal input | PC AUDIO INPUT | **PC AUDIO INPUT** VGA input and audio input when VGA input |
| LINE L OUT R OUT | **LINE output** Connect the SPDIF receiver. | | |

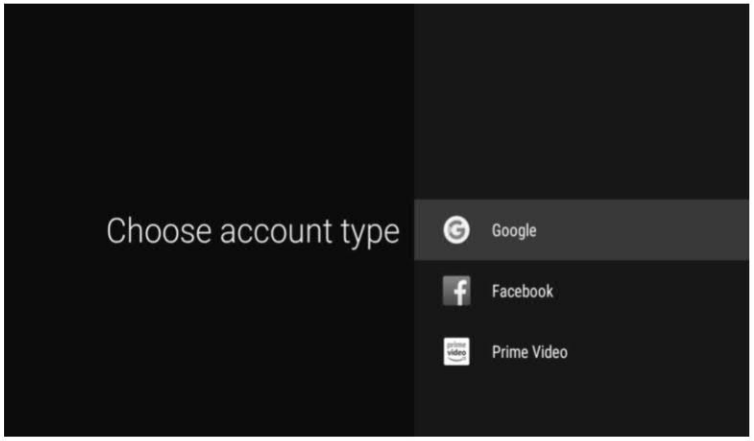




How to connect the network:
Click the "Network" icon and go to the network subpage:



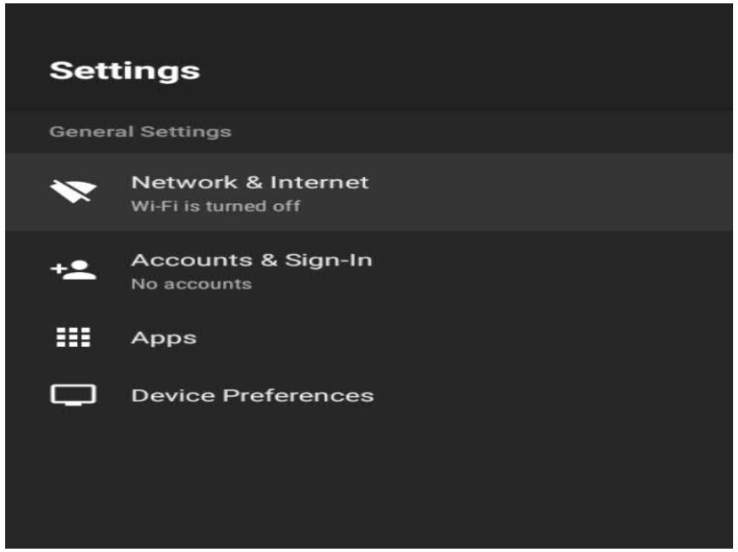

How to add and manager your Accounts
Select the Accounts&Sign-In,and you will get follow picture,if app have the Sign in function:



Program Edit:

- ⌘ Press the "blue" button on the remote control: After setting the channel, press 【channel +/-】 will not appear on the channel
- ⌘ Press the "green" button on the remote control: Edit the channel
- ⌘ Press the "red" button on the remote control: Delete the channel
- ⌘ Press the 【Favorite】 button on the remote control: Set the channel to favorite channel

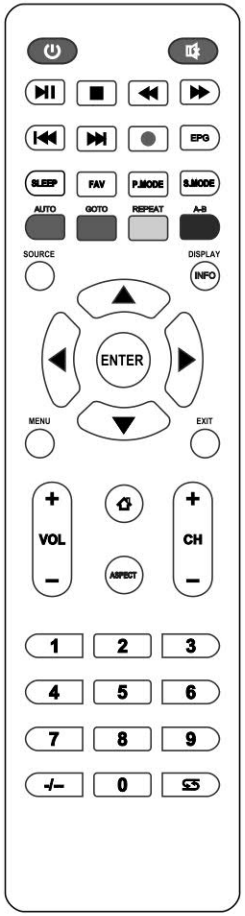
Setting App:








## Remote Control Key Functions




**POWER**
Press to turn TV set on or off.

**AUTO**
Press to auto adjust at PC source.

**MUTE**
Press to mute sound, press again to restore sound.

**0~9**
Press any number of 0~9 buttons to select a TV channel. It has the RECALL function,press number button in other channel ,it can change to TV channel.

Press to set the sleep timer.

Return to the previous channel viewed. Another function is choosing picture playing mode in Multimedia mode.

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

**CH+/-**
Press to go to the next higher or lower channel.

**ASPECT**
Press to select the aspect ratio.

**FREEZE**
Freeze picture. Press again to restore normal viewing.

**DISPLAY**
Press to display the source and channel's information.

### Installing Batteries

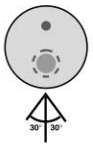
1. Open the battery compartment cover on the back side.

2. Insert two 1.5V AAA size batteries in correct polarity. Don't mix old or used batteries with new ones.

3. Close the cover.

⚠ **Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine,fire or the like.**

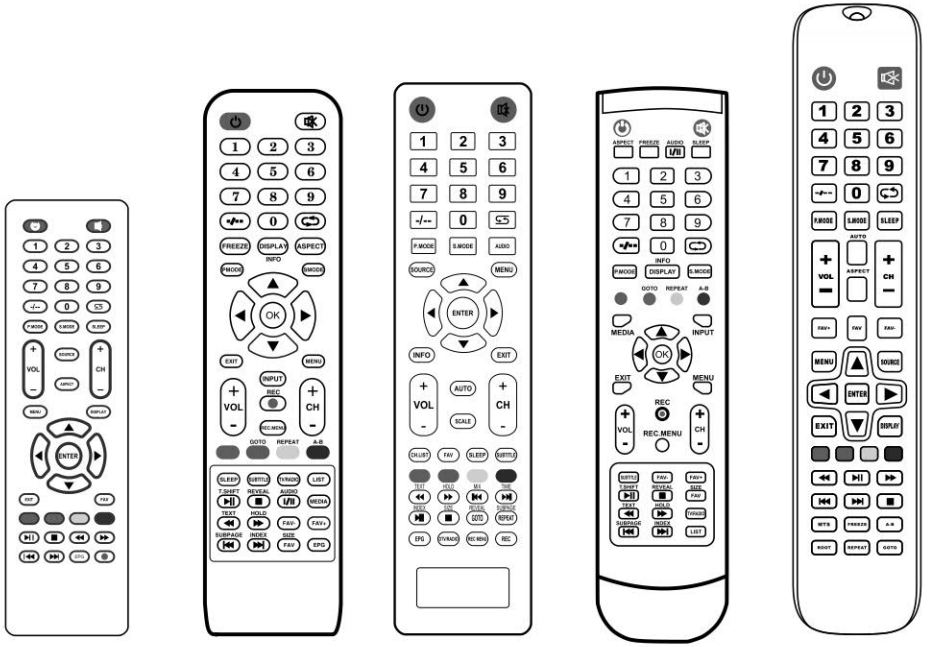
Point the remote towards the remote control sensor of the wireless TV and use it within 7 meters.




Put the used batteries into the recycling bin since it can negatively affect the environment.

# OPTIONAL:

Optional remote control,the specific in kind prevail

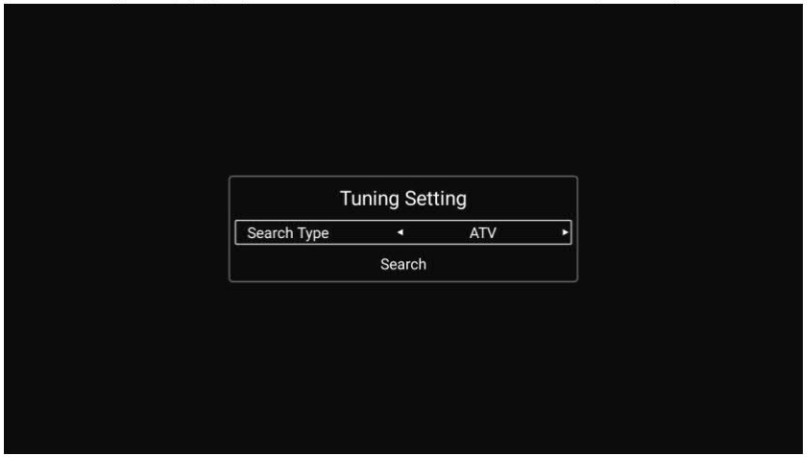






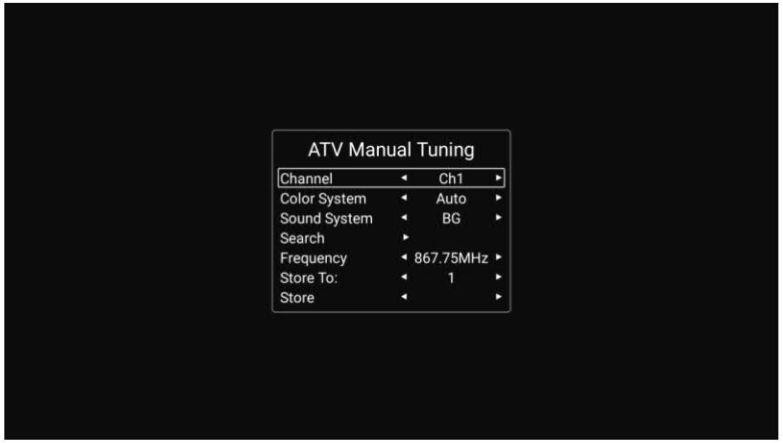
## Auto Tuning:

⌘ Press 【Enter】/【▶】 of remote to start search the Tv channel, like the picture

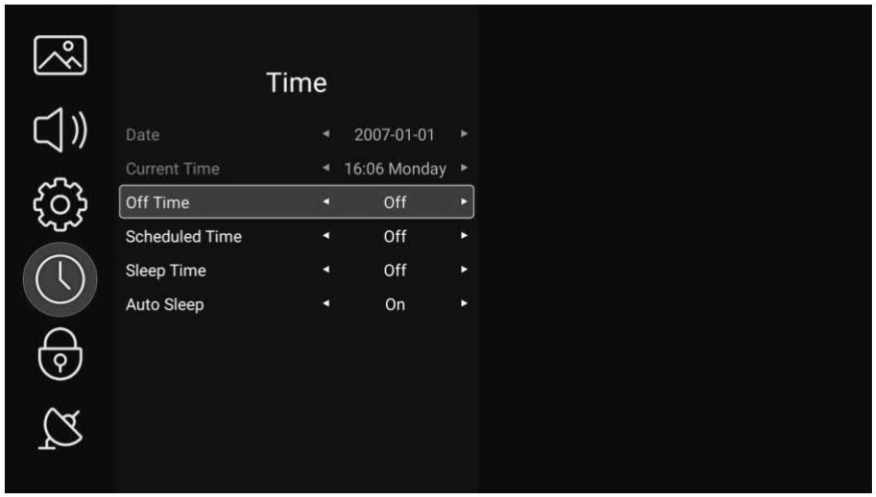



## Manual Tuning:

Press 【Enter】/【▶】 of remote to manual search the Tv channel, like the picture



Time:




Off Time:

⌘ Press remote【Enter】/【►】to setting the power off time

Scheduled Time:

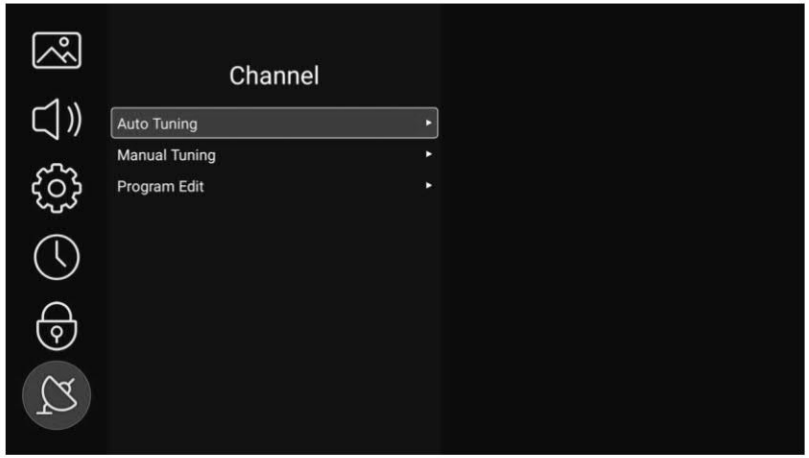
⌘ Press remote【Enter】/【►】to setting the power on time

Sleep Time:

⌘ Press the remote【◄】/【►】 to select the sleep time: 10/20/30/60/90/120/180/240 minutes

Auto Sleep:

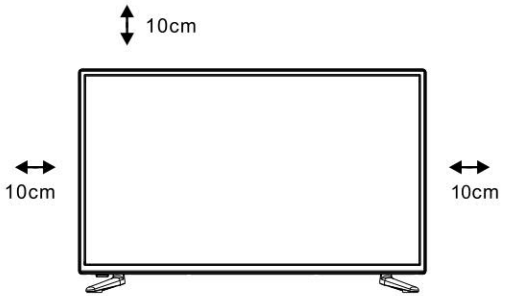
⌘ Press remote【Enter】/【►】to setting the auto sleep on/off when the source was not signal, The Tv will be power off after 15 minutes if you select the "on"





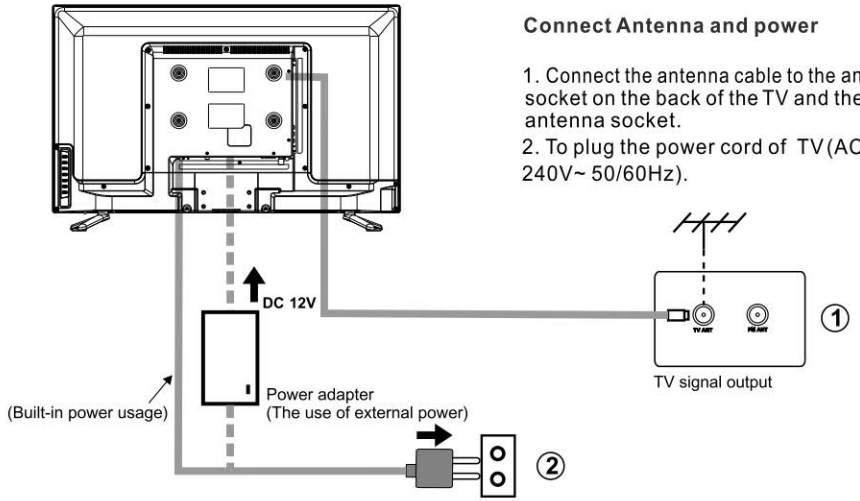



# Install and connect TV



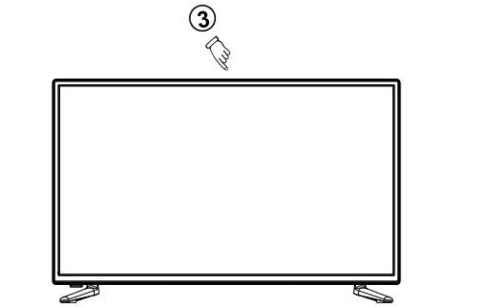

**Set your TV**

To put your TV in a firm place which can bear the weight of the TV.
To avoid danger, please don't expose the TV near water or heating place (such as light, candle, heating machine), do not block the ventilation at the back of TV.




**Connect Antenna and power**

1. Connect the antenna cable to the antenna socket on the back of the TV and the your antenna socket.
2. To plug the power cord of TV(AC 100-240V~ 50/60Hz).



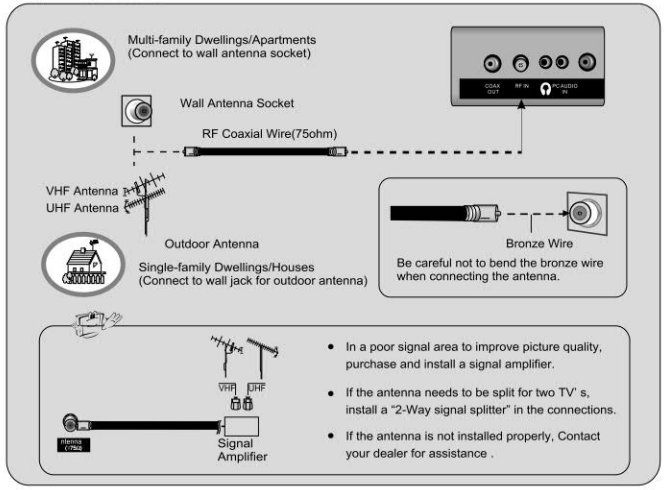

**Turn On TV**

3. Press the power button of the TV the indication light will turn to green.
If the is in standby mode(thelight is red), press the power button on the remote control or top of the TV.

**NOTE** Picture for reference purposes only.

# Antenna Connection

- Antenna or Cable Service without a Cable Box Connections
- For optimum picture quality, adjust antenna direction if needed.




**NOTE:** Before connecting any external equipment, turn OFF all main power for safety.

## Terminal Interface

Note: The following are the various terminal interface, the actual position and arrangement, the number of different models may be different.

| | | | |
|---|---|---|---|
| INPUT VIDEO R L | **AV input** Video and Right/Left Sound Channel input | EARPHONE | **EARPHONE output** When earphones are plugged in, speakers are disabled |
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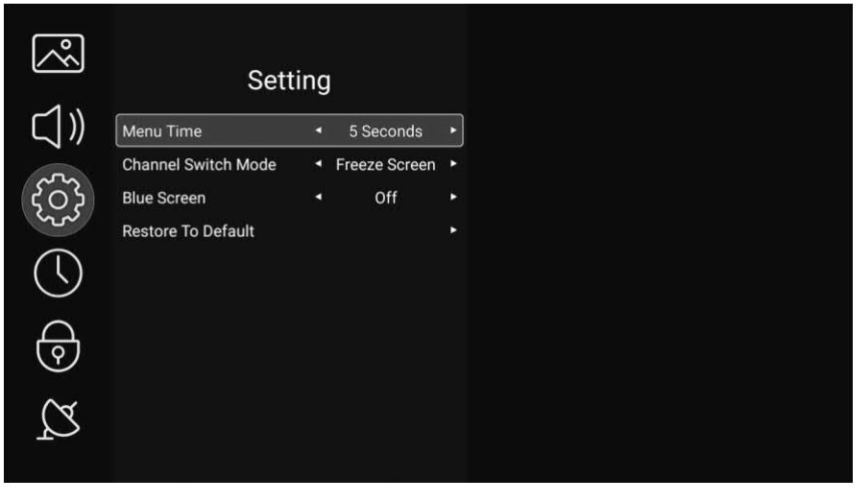
| LINE L OUT R OUT | **LINE output** Connect the SPDIF receiver. | | |





## Setting:




Menu time:

⌘ The time was display of the menu, Press remote 【◄】/【►】 to select: 5 seconds/10 seconds/15 seconds/20 seconds/30 seconds

Channel Switch mode:

⌘ Press remote 【◄】/【►】 to select: Freeze Screen /black screen, only in the ATV source was work

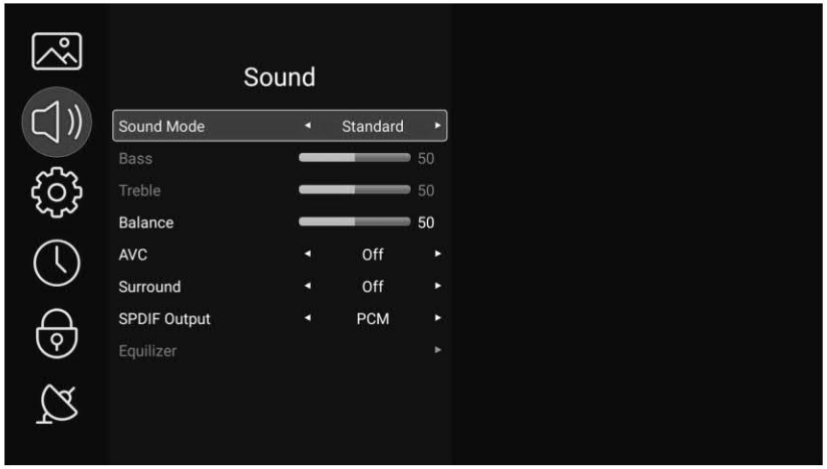
Blue Screen:

⌘ Press the remote control's 【◄】/【►】 to set whether the blue screen: On/Off

Restore To Default:

⌘ Press【**Enter**】/【►】on remote to confirm whether to restore factory settings , when you reset ,the Tv will be restart again, and remove the Tv Source Data like the channel ,sound mode and etc. other

## Sound:




Sound mode:

⌘ Press the remote 【◄】/【►】 to select the mode: standard / music / movie / sports/user

Bass:

⌘ Press the remote "enter" and go to the subpage of bass then adjust the bass of sound

Treble:

⌘ Press the remote "enter" and go to the subpage of treble then adjust the treble of sound

Balance:

⌘ Press the remote "enter" and go to the subpage of balance then adjust the balance of sound

AVC:

⌘ AVC is automatic volume control ,Press the remote 【◄】/【►】 to select the mode: on/off

Surround:

⌘ Press the remote 【◄】/【►】 to select the mode: on/off

SPDIF Output:

⌘ Press the remote 【◄】/【►】 to select the mode: PCM / off / RAW

Equalizer:

⌘ Press the remote 【►】to enter: Adjust the value of 120Hz, 500Hz, 1.5KHz, 5KHz, 10KHz



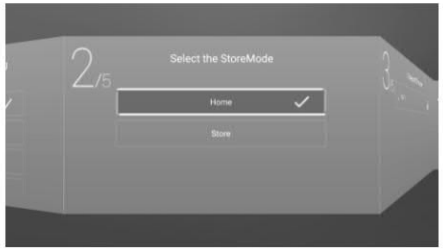


# Setup Wizard

The system setting will appear when you open the TV on the first time.Please set according to the on-screen guide.Press **OK** button to start the setup.

Press ▼ / ▲ button to select the language.

Press ◄ / ► button to select select the StoreMode.




Press ◄ / ► button to select Set your TV network.

Press ◄ / ► button to select Connect the TV.

Press ◄ / ► button to select TV viewing guide.

Press ▼ /▲ button to choose the way you watch TV programs or source: Home page/ATV/AV1/AV2/ HDMI1/HDMI2.

# Home page

Press ▼ / ▲ button to select **Home page** in **Setup Wizard** or press ◄ / ► button to select **Home** in the menu of ATV input.

Press ▼ / ▲ / ◄ / ► button to select Movie/TV/HOT APP/FAV APP/MUSIC.

You can choose the program you want on the home page.

## SETTINGS

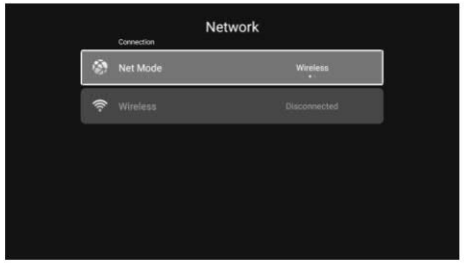
Press ▼ / ▲ / ◄ / ► button to select **OTHERS**.

Press ◄ / ► button to select the SETTINGS , and press **OK** button to enter the System Setting.

Press ◄ / ► button to select Network/Time/Commen/System Info.

**Network**

Press ◄ / ► button to select Network.








## Tv Menu:

⌘ in the Tv source, like the "ATV/AV/HDMI/VGA" source, press the "menu" key and show the menu OSD

## Picture Mode:

⌘ Press the remote control's 【◄】/【►】 to select the mode: Dynamic / Standard / Soft / User

⌘ Contrast: Adjust the white/black color of the picture, the difference between light and dark

⌘ Brightness: Adjust the overall brightness of the screen

⌘ Sharpness: Adjust the details of the edges of the picture

⌘ Saturation: Adjust the purity of color

⌘ Backlight: Adjust the value of the backlight

**Color temperature:**

⌘ Press remote control's 【◄】/【►】 to select the mode: standard/warm/cold/user

⌘ Standard: Give the picture a standard tone

⌘ Warm: Give the picture a warm tone

⌘ Cold: Give the picture a cool hue

⌘ User: Users set a default tone

Picture noise reduction:

⌘ Press the remote control's 【◄】/【►】 to select the noise reduction level: Auto/Off/Weak/Middle/Strong

Zoom mode:

⌘ Press remote control's 【◄】/【►】 to select the mode: 4:3/16:9/Zoom1/Zoom2/14:9

FCC Warnning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection againstharmful interference in a residential installation. This equipment generates, uses and can radiateradio frequency energy and, if not installed and used in accordance with the instructions, maycause harmful interference to radio communications. However, there is no guarantee thatinterference will not occur in a particular installation. If this equipment does cause harmfulinterference to radio or television reception, which can be determined by turning the equipmentoff and on, the user is encouraged to try to correct the interference by one or more of thefollowing measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1)This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.