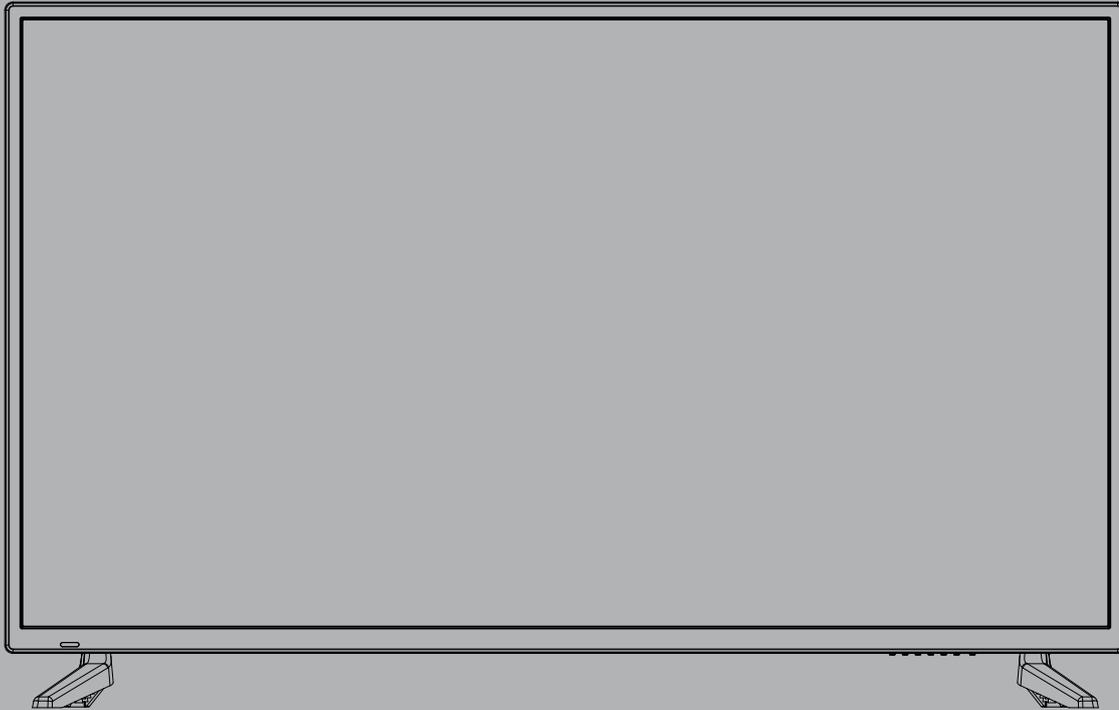


**BOLVA**

**50SVL20**



USER'S MANUAL

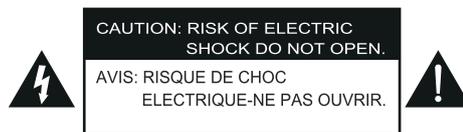
**50" 4K ULTRA HD TELEVISION**

For technical assistance or troubleshooting please call  
**1-866-594-5445** or visit [www.bolvadigital.com](http://www.bolvadigital.com)



# Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments / accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time. 
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. **WARNING:** To Reduce The Risk Of Fire Or Electric Shock, Do Not Expose This Apparatus To Rain Or Moisture.
16. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.
17. The mains plug is used as the disconnect and shall remain readily operable.
18. This TV is not designed for outdoors installation. Do not expose the TV to rain, as it may result in a fire or an electric shock. Also, do not expose the TV to direct sunlight, as it may heat up and become damaged.



## Safety:

TO REDUCE THE RISK OF ELECTRICAL SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS ARE INSIDE. REFER TO QUALIFIED SERVICE TECHNICIAN ONLY.



Dangerous Voltage: 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 to the users.



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

# Safety Instructions

Please read these instructions carefully.

This product complies with all applicable US federal safety requirements, as well as those of the Canadian Standards Association.

## **1. Cleaning**

Always unplug the TV before cleaning. Do not use liquid or aerosol cleaners. Use a soft, slightly damp cloth to clean.

## **2. Water and Moisture**

Do not use this TV near water. Avoid using this TV in an excessively damp environment.

## **3. Stand**

This TV should always be placed on a solid, sturdy surface.

## **4. Ventilation**

To prevent overheating, do not block or obstruct the vent openings on the TV's back panel. Also, avoid placing this TV in a confined area with poor air flow.

## **5. Power Sources**

This TV should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your electronics retailer or local power company.

## **6. Power Cord Polarization**

This TV is equipped with a three-wire grounding type plug, a plug with a third (grounding) pin. As a safety feature, this plug will only fit into a grounded power outlet. If you are unable to insert the plug into the outlet, contact your electrician to replace the obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

## **7. 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. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the TV.

## **8. Lightning**

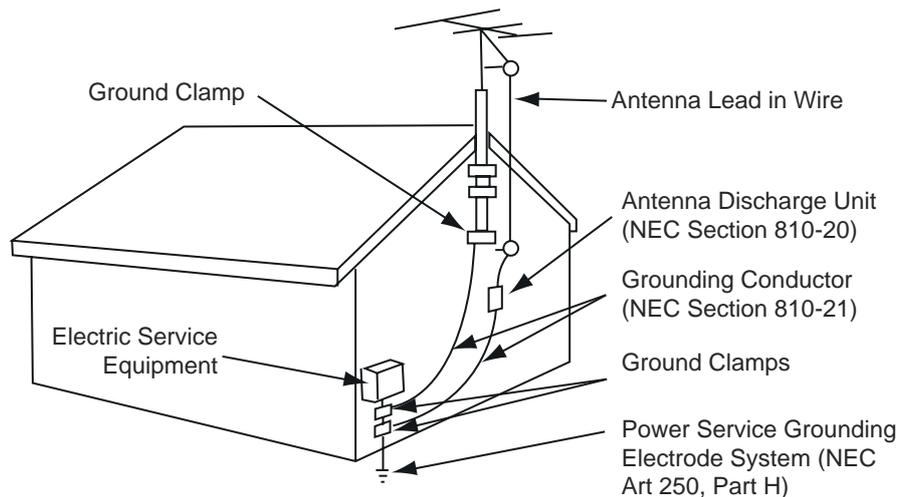
To protect the TV during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the TV from lightning and power-line surges.

# Safety Instructions

## 9. 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. Article 810 of the National Electrical Code (U.S. A.), ANSI / NFPA 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 grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

*Example of Grounding According to National Electrical Code Instructions*



NEC - National Electrical Code

## 10. 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 on to power lines or circuits. When 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.

## 11. Overloading

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

## 12. 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 a fire or electric shock. Never spill liquid of any kind on or inside the TV.

## 13. 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 a qualified service technician.

## 14. Damage Requiring Service

Unplug from the wall outlet and refer servicing to a qualified service technician under the following conditions:

- If the power-supply cord or plug is damaged.
- If liquid has been spilled, or objects have fallen into the product.
- If the TV has been exposed to rain or water.
- 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 product to its normal operation.
- If the TV has been dropped or the cabinet has been damaged.
- If the TV exhibits a distinct change in performance.

## 15. Replacement Parts

When replacement parts are required, be sure that only an authorized 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 and void any warranty.

# Safety Instructions

## 16. Safety Check

Upon completion of any service or repairs to this TV, ask the service technician to perform safety checks to determine whether the product is in proper operating condition.

## 17. Wall Mounting

The TV should be mounted to a wall only by a professional. The TV may slide or fall, causing serious injury to a child or adult, and serious damage to the product. Warranty shall be voided.

Wall hanging height of the whole machine shall not exceed 2m.

## 18. Heat

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

## 19. Remote Control

Do not expose the remote control to liquids, direct sunlight or sources of excessive heat.

## NOTE TO CABLE / TV INSTALLER:

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the National Electric Code (USA). The code provides guidelines for proper grounding and, in particular, specifies that the cable ground should be connected to the grounding system of the building, as close to the point of the cable entry as practical.

## FCC REGULATORY INFORMATION:

This television 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 against harmful interference in a residential installation. This television 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this television does cause interference to other electronic equipment, which can be determined by turning the television off and on, then the user is encouraged to try to correct the interference by one or more of the following measures:

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

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

### Stability Hazard

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

If your existing television set is being retained and relocated, the same considerations as above should be applied.

-  This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

# Table of Contents

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# Introduction

## What's In The Box

Please refer to this guide whenever you have questions about features and functions. This instruction book will get you up and running with the best possible connection type for your devices. Enjoy!



The package includes the following items. Save the carton & packing for future shipping

- **Remote Control**
- **AAA Batteries (2)**
- **Quick Start Guide**
- **User Manual**
- **Child Safety**
- **Pedestal Base**
- **Screws for Pedestal Base (4)**



- Remote Control
- AAA Batteries x 2



- User manual
- Quick Start Guide
- Child Safety



- Base Legs

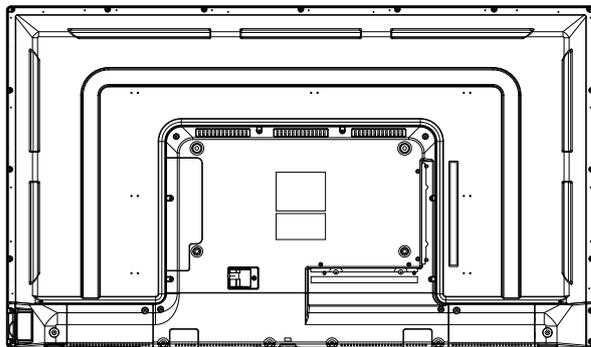


- Screws for Base Legs

### Wall Mount Information

This TV uses a 400x200 VESA mounting bracket attachment pattern. Please take this information with you when purchasing a wall mount for this TV.

# Installing the Base

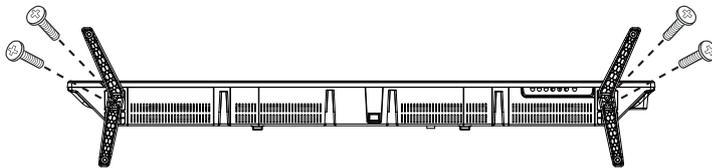


Place the TV face down on a soft cloth or cushion.

Position base as shown.



1



Insert 4 screws (provided) through the holes in the bottom of the base into the post holes and tighten securely. Do not over-tighten.

# Remote Control

## Battery Install

Your remote control handset is powered by two (2) AAA type batteries



- Turn the remote over and remove battery cover.



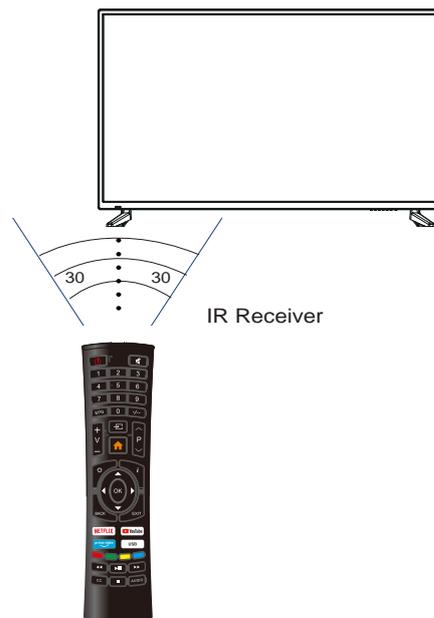
- Place two (2) "AAA" batteries into the battery compartment with the "+" and "-" ends facing as indicated.



- Replace the cover

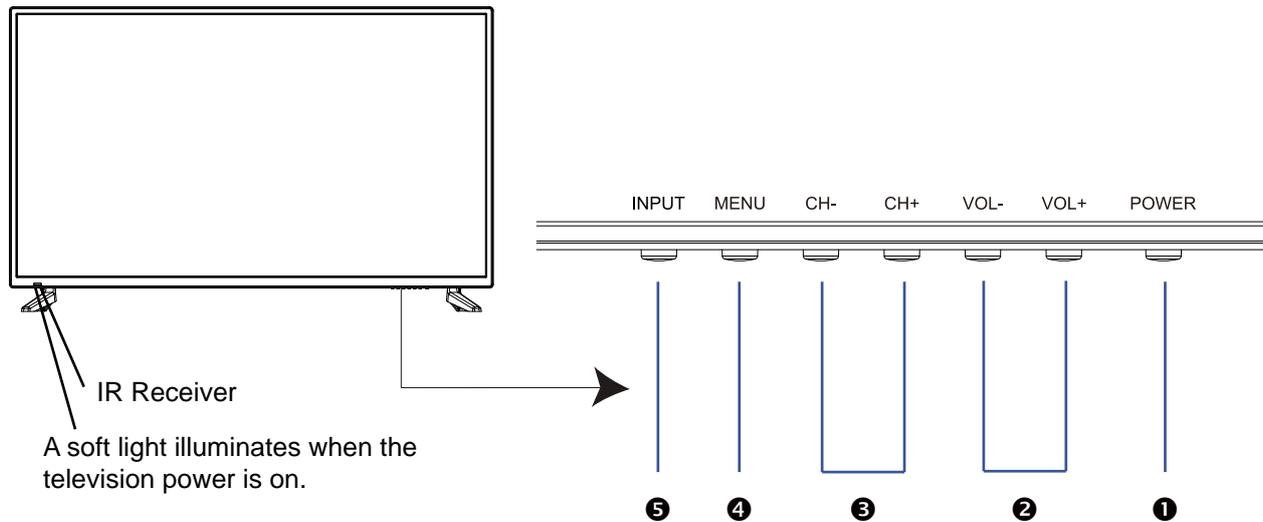
- Effective remote range is approximately 16 feet at an angle of no greater than 30° to the left / right or 20° up / down to the IR sensor.
- To avoid possible damage from battery chemical leakage, remove the batteries if you do not plan to use the remote for an extended period of time. Do not mix batteries of different age and / or type. Always discard used batteries safely.
- Do not expose the remote control to liquids, direct sunlight or sources of excessive heat.
- The IR receiver on the TV will not work properly if the set is in direct sunlight.

NOTE: Improper use of batteries can result in a chemical leakage or explosion.



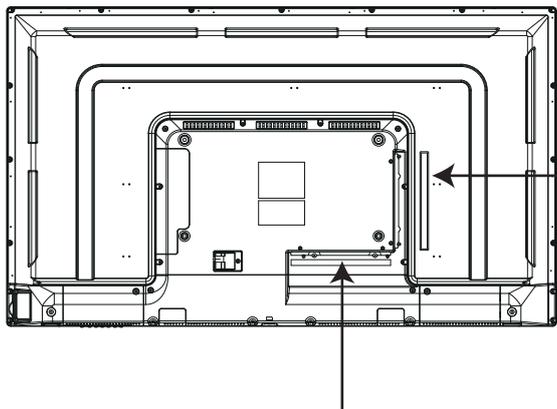
1. : Turn on the TV or enter standby mode
2. : Turn off the sound and turn on when press again
3. 0 ~ 9 : Figures 0-9 are used to directly input channel number
4. : Press to display Electronic Program Guide and select the favorite channel
5. : Enter multiple program channel number such as 2-1.
6. : Input source selection button
7. : Press to enter the Home Page
8. : Increase the volume
9. : Decrease the volume
10. : Increase the program
11. : Decrease the program
12. : Start system menu
13. : Press to display the source and channels display
14. : To confirm the choice with the highlighted menu item
15. : Press these buttons to select items
16. : Press these buttons to select and adjust items
17. : Go back to the previous step
18. : Press to exit the OSD menu
19. : Press to launch the Netflix
20. : Press to launch the YouTube
21. : Press to enter Prime Video mode
22. : Press to enter USB mode
23. GREEN/RED/YELLOW/CYAN button: Press these buttons according to different prompts
24. : Press to fast reverse in USB mode
25. : Press to fast forward in USB mode
26. : Press to play the video and press again to pause the video
27. : Closed Caption selection: ON/OFF/CC On Mute.
28. : Hold on or off for current page display
29. : Press to change the language when playing the stream which contains multi-language





1. **POWER** - Press the **POWER** button to turn the TV ON/ OFF (power). The screen image will appear within a few seconds, and the LED will turn on.
2. **Volume (+VOL-)** - Press the **VOL+** / **VOL-** buttons to adjust the volume up or down.
3. **Channel (+CH-)** - Press the **CH+** / **CH-** buttons to select a channel in the TV mode.
4. **MENU** - Press the **MENU** button to display. Press **VOL+** to select from the 6 menu options available. Press the **CH+** / **CH-** buttons to select a feature from the selected menu then press the **VOL+** / **VOL-** buttons to adjust the volume settings.
5. **INPUT** - After connecting your DVD, cable box, etc. select the appropriate input source to view. Press the **INPUT** button to display the input options. Press the **CH+** / **CH-** buttons to highlight the input source and press the **VOL+** button to select.

# TV Overview Rear Panel

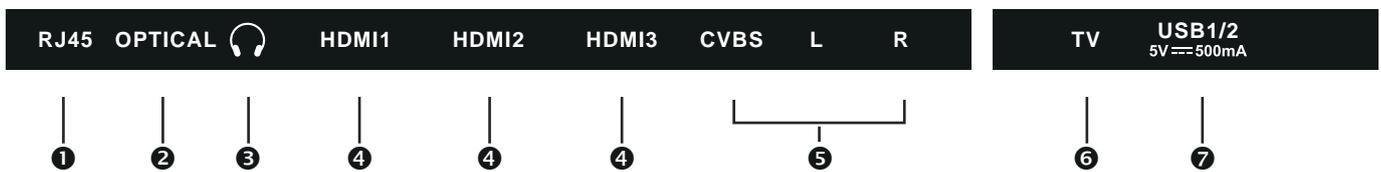


## Wall Mounting

It is recommended that you consult a professional before mounting this TV to a wall.

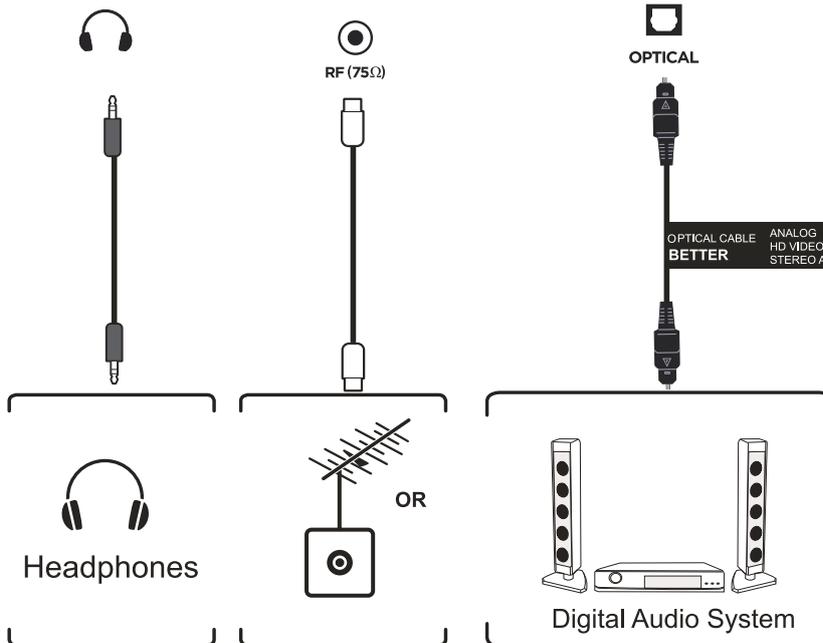
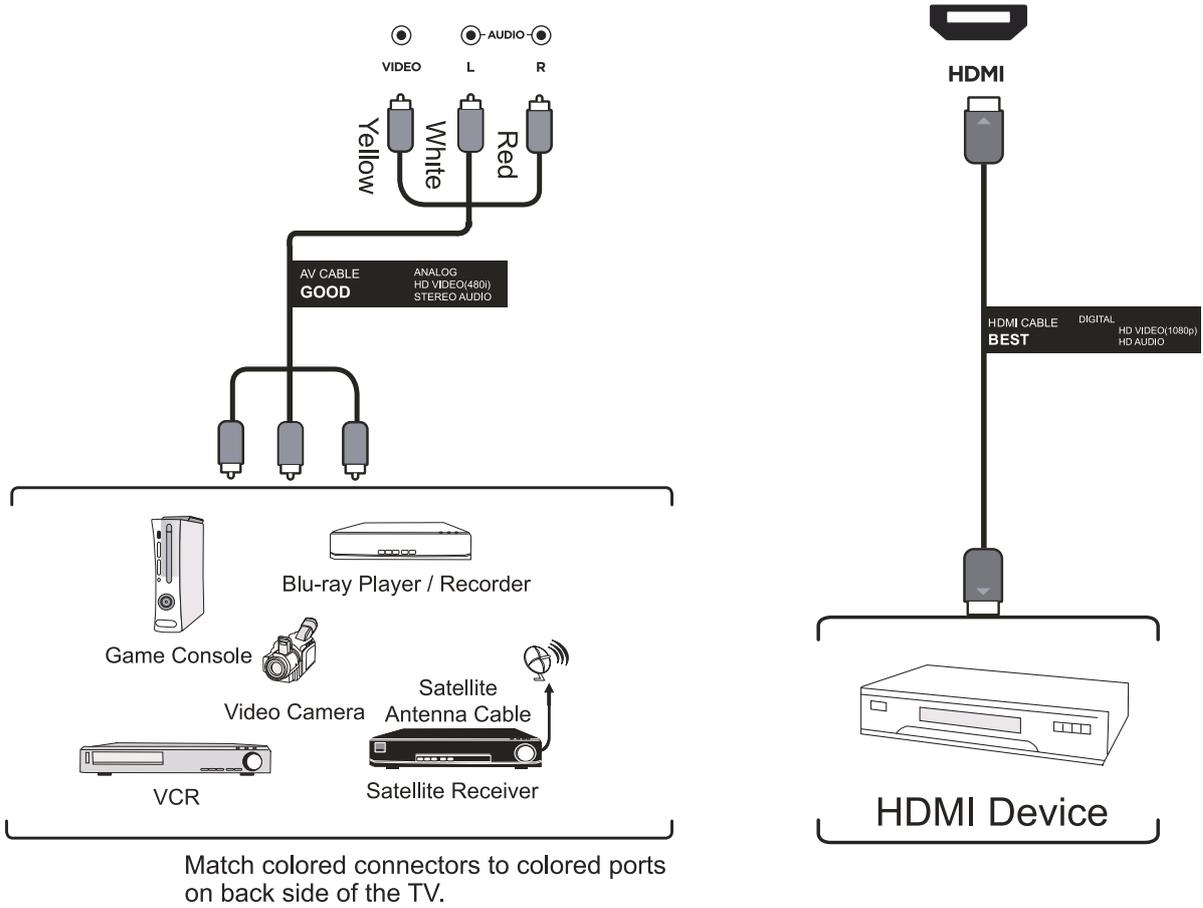
Use VESA 400x200 wall mount hardware.  
Wall mount screws size: 4 x (M6 x 10)

NOTE: You must remove the pedestal before wall mounting.



- 1. RJ45** - RJ45 plug for connecting to external modem or network access equipment.
- 2. OPTICAL OUT** - Connect to an AV Receiver for high quality digital audio.
- 3. EARPHONE** - Connect a stereo headphone for private listening.
- 4. HDMI1/2/3 IN** - To connect to a High Definition (HD) signal output device, such as a set top box, blu ray disc player or AV receiver.
- 5. AV** - Connect an external device to the composite VIDEO (V) and AUDIO (L/R) out jacks found on most equipment.
- 6. CABLE-ANTENNA** - Connect an antenna or cable connection for television reception.  
Note: Use an outdoor antenna, cable or satellite for best reception.
- 7. USB Input Port** - Connect to portable USB device such as USB flash/hard drive (max storage capacity 400GB, supports MP3 and JPEG).

# Connecting External Devices



# Customizing TV Settings

## 1、Installation Guide

① Show the Installation Guide page after booting up for the first time

Press the [Up and Down] button to switch the OSD Language and press [OK] button to enter the next setting page.



② Data collection and firmware updates notice page

Press the [Up and Down] button on the remote control to switch the options, and the [OK] button to confirm the selection. It is recommended to select [ACCEPT].

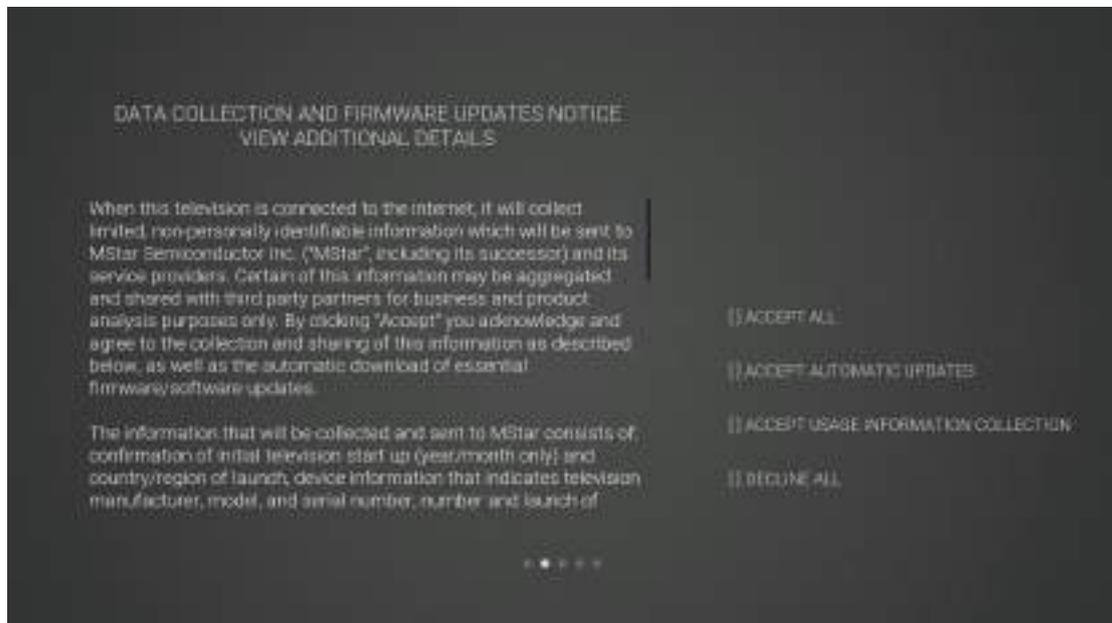


Items	Method	Directions
[VIEW ADDITIONAL DETAILS]	[OK] button	See more detailed firmware/software network download update instructions.
[ACCEPT]	[OK] button	Accept all agreements and agree to the firmware/software network to

# Customizing TV Settings

		automatically download updates
--	--	--------------------------------

③ If you press [OK] key in the [VIEW ADDITIONAL DETAILS] box, it will go to the data collection and firmware updates notice view additional details page. Default focus text section, [Up and Down] key pulls down the text to the bottom and press the [Down] key to switch to the [DECLINE ALL] box, press [OK] key to confirm the selection and go to the next setting page.



Items	Method	Directions
[ACCEPT ALL]	[OK] button	Accept all agreements and agree to the firmware/software network to automatically download updates.
[ACCEPT AUTOMATIC UPDATES]	[OK] button	Accept all protocol parts and manually select whether to agree to the firmware/software network download update if there is a firmware/software update
[ACCEPT USAGE INFORMATION COLLECTION]	[OK] button	Accept the agreement and agree to collect some non-personal user information.
[DECLINE ALL]	[OK] button	Reject all protocols and disable firmware/software network updates.

④ The default country channel tuning settings page  
Press the [Up and Down] button on the remote control to select the menu option, [OK] button to confirm the selection and go to the next setting page.

# Customizing TV Settings



⑤ The time zone setting page

Press the [Up and Down] button on the remote control to select the menu option, [OK] button to confirm the selection and go to the next setting page.



⑥ The daylight saving time setting page

Press the [Up and Down] button on the remote control to select the menu option, [OK] button to confirm the selection and go to the next setting page.

# Customizing TV Settings



⑦ The network type setting page

Press the [Up and Down] button on the remote control to select the menu option, [OK] button to confirm the selection and go to the next setting page.



Items	Method	Directions
Wi-Fi Network	[OK] button	Go to the wireless network connection page (automatically search for attachment wifi)
Wired Network	[OK] button	Go to the wired network connection page
Skip	[OK] button	Skip the network settings and go to the next level settings page.

⑧ If you do not need to connect to the network, select the “Skip” option, press [OK] button to confirm, and you will be taken to skip the network settings page.

# Customizing TV Settings



Items	Method	Directions
Set up network	[OK] button	Go back to the network settings page
Skip	[OK] button	Confirm to skip the network settings and enter input source setting page.

⑨ The input source setting page

Press the [Up and Down] button on the remote control to select the menu option, Press the [OK] button to confirm the selection and go to the next setting page. Pressing the [DOWN] button all the way will turn the page to the USB source.



Items	Method	Directions
TV	[OK] button	Go to the channel tuning page
AV HDMI1 HDMI2...USB	[OK] button	Switch the source channel

# Customizing TV Settings

⑩ The channel tuning page

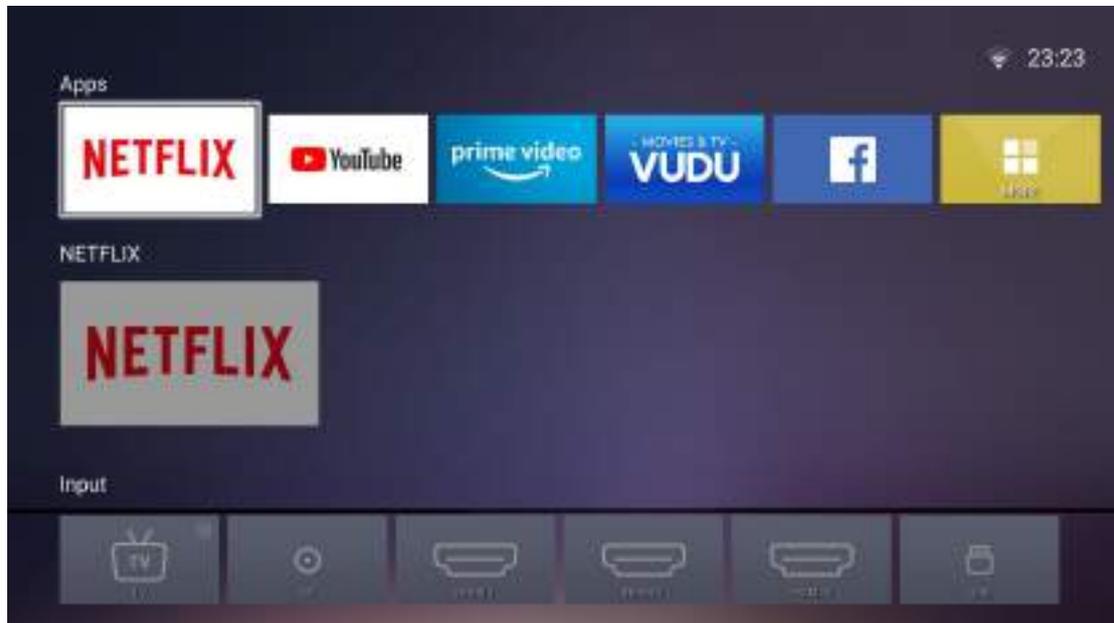
The UI default focus the “Skip” option, Press the [OK] button to skip the DTV channel tuning then enter the ATV channel tuning.



# Customizing TV Settings

## 2、HOME

Press the [Home] button to display the home page, Press the [Up and Down] button to switch between the Apps, NETFLIX, Input source, and Settings options, Press the [Left and Right] button to select the corresponding sub-option and press the [OK] button to confirm

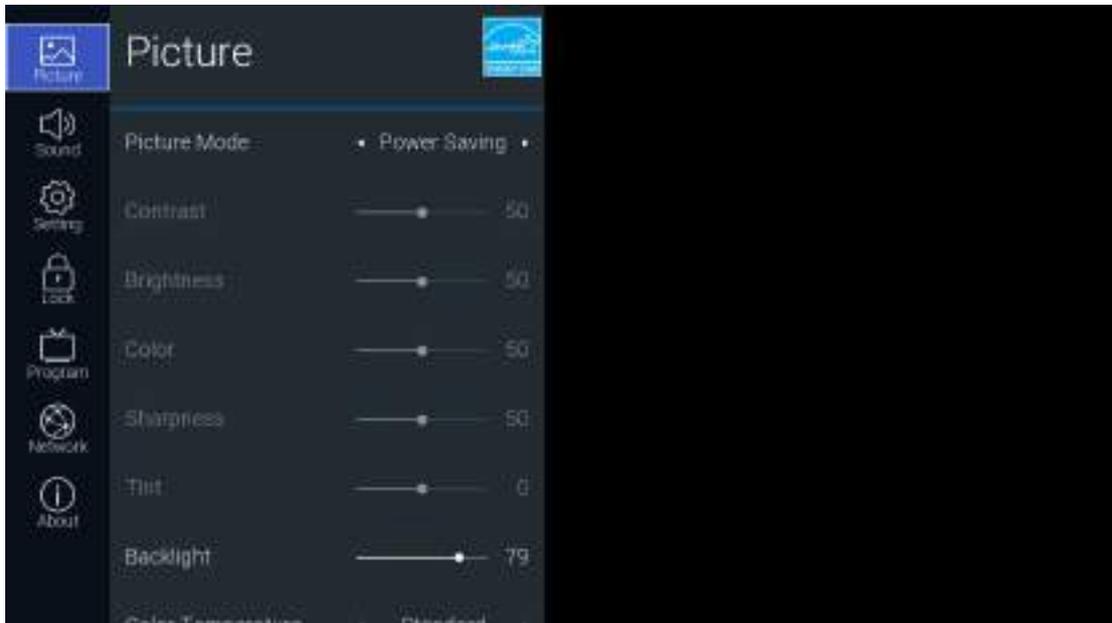


Items	Directions
Apps	All APPS: Netflix、YouTube、prime video、Vudu、Facebook、twitter、Smart TV Apps、MORE. There may be some custom differences Apps.
NETFLIX	Netflix account recommendation information
Input	All input source: TV、AV、HDMI1/2/3、USB
Setting	All menu settings: Picture、Sound、Setting、Lock、PVR Option、Programme、Network、About

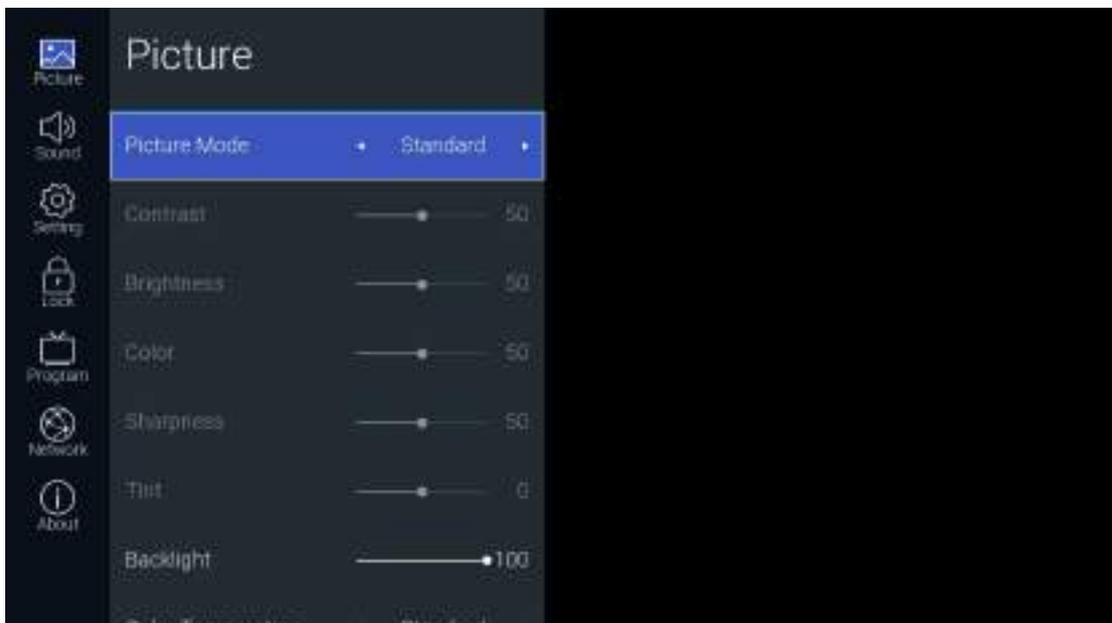
# Customizing TV Settings

## 3、 Main Menu

Press the [MENU] button to display the main menu. Press the [Up and Down] button to switch between the options of Picture, Sound, Setting, Lock, PVR Option, Programm, Network, About. Press the [Right] button to jump to the sub-option on the right.



### 3.1 Picture

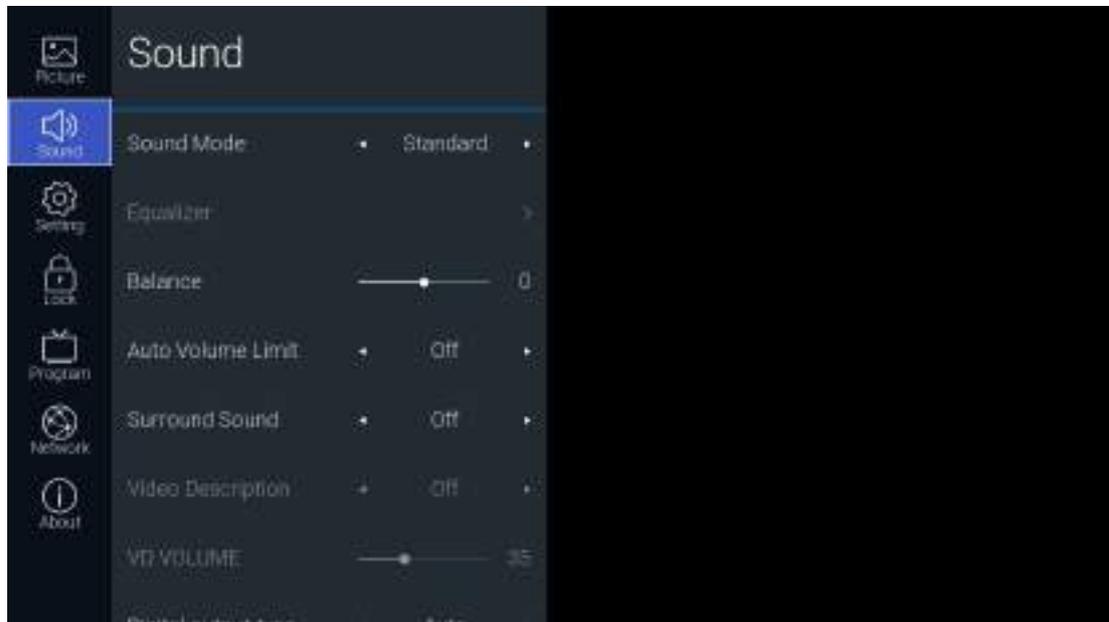


**Function Description:**

# Customizing TV Settings

Items	Adjustable mode	Directions
Picture Mode	Standard->Movie->User->Dynamic->Power Saving	Picture mode adjustment Power Saving may not exist
Contrast	Picture Mode is adjustable in User mode 0-100	Contrast adjustment
Brightness	Picture Mode is adjustable in User mode 0-100	Brightness adjustment
Color	Picture Mode is adjustable in User mode 0-100	Color adjustment
Sharpness	Picture Mode is adjustable in User mode 0-100	Sharpness adjustment
Tint	Picture Mode is adjustable in ATV NTSC mode	Tint adjustment
Backlight	0-100	Backlight adjustment
Color Temperature	Standard -> Warm -> Cool	Color adjustment
Aspect Ratio	Standard->Wide->Wide Zoom->Zoom	Aspect Ratio
Noise Reduction	Low->Middle->High-> Auto->Off	Noise Reduction adjustment
Open HDR	Auto->Low->Middle->High-> Off	HDR adjustment(Hide state under ATV/AV)

## 3.2 Sound



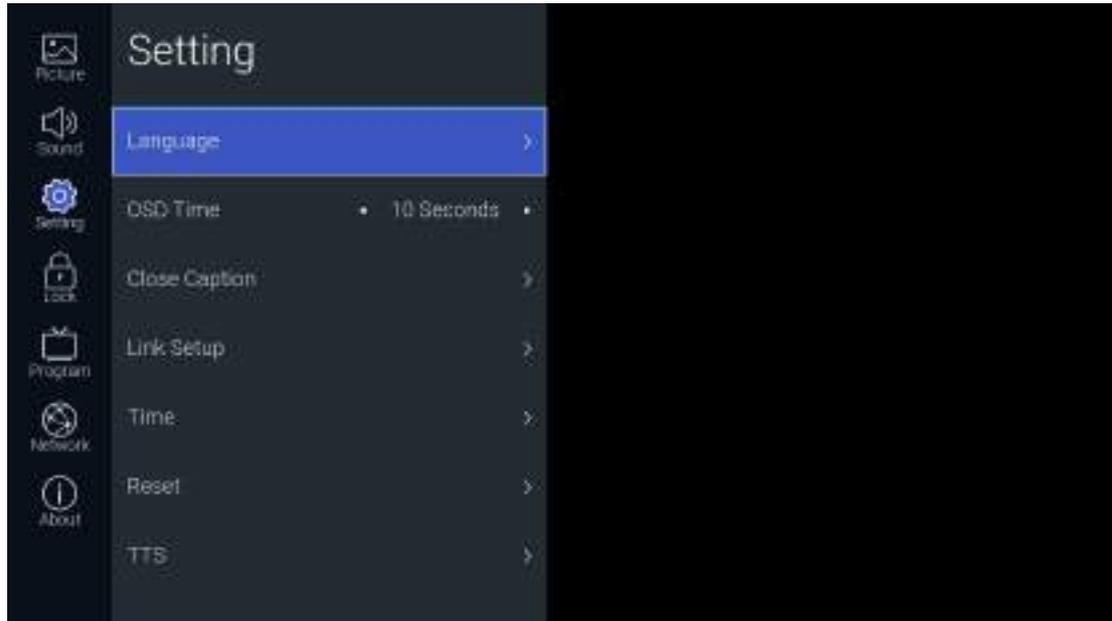
# Customizing TV Settings

## Function Description:

Items		Adjustable mode	Directions
Sound Mode		Standard ->Music -> Movie -> Sport -> User	Sound Mode adjustment
Equalizer (on show only when the Sound Mode is user mode)	120Hz	0-100	120Hz frequency range sound amplitude gain adjustment.
	500Hz	0-100	500Hz frequency range sound amplitude gain adjustment.
	1.5KHz	0-100	1.5KHz frequency range sound amplitude gain adjustment.
	5KHz	0-100	5KHz frequency range sound amplitude gain adjustment.
	10KHz	0-100	10KHz frequency range sound amplitude gain adjustment.
Balance		(-)50—50	Volume balance adjustment
Auto Volume Limit		Off->On	Auto Volume Limit adjustment
Surround Sound		On/Off	Surround Sound adjustment
Video Description		Off->On(on show only for DTV channel)	Video Description adjustment
VD VOLUME		0-100	VD volume adjustment
Digital output type		Auto->Dolby DD->Dolby DD+ ->PCM	SPDIF port output mode adjustment
Audio Delay	SPDIF Delay	0-250	SPDIF volume delay time adjustment
	Speaker Delay	0-250	Speaker volume delay time adjustment
	HDMI ARC Delay	0-250	ARC volume delay time adjustment
Audio Languages		English->French->Spanish	Audio Languages adjustment

# Customizing TV Settings

## 3.3 Setting



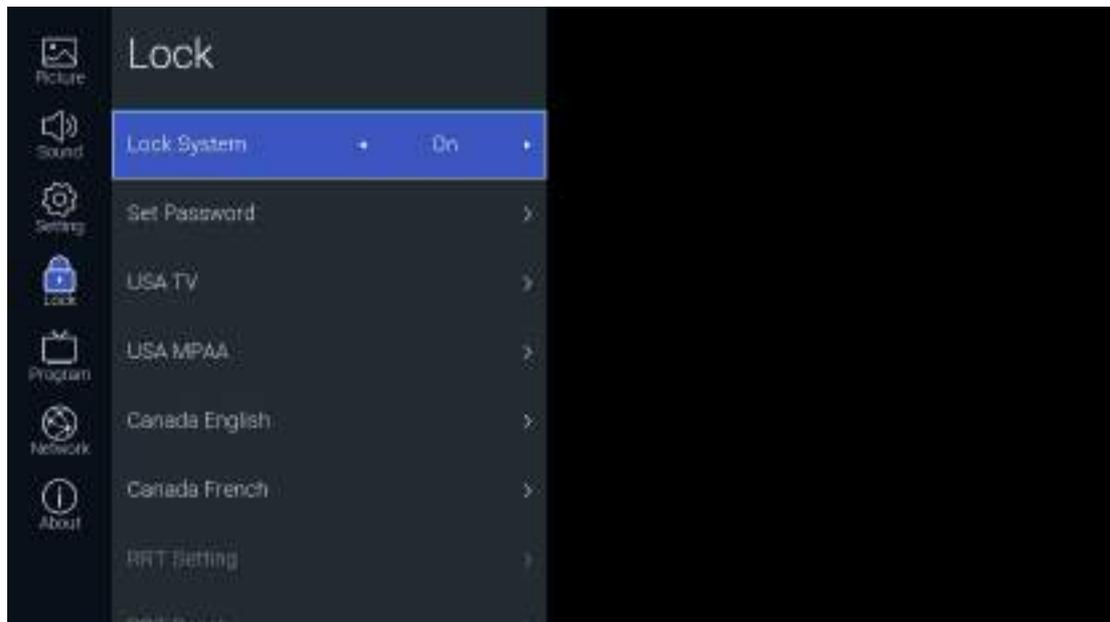
### Function Description:

Items		Adjustable mode	Directions
Language	OSD Language	English->French->Spanish	OSD menu language selection adjustment
OSD Time		Always->5 Seconds->10 Seconds ->15 Seconds	OSD menu display time adjustment
HDMI EDID		1.4(2K) ->2.0(4K)	HDMI EDID adjustment(Display state under HDMI)
Close Caption	CC MODE	CC off->CC On and Mute->CC On	CC MODE adjustment
	Basic Slection	CC1->CC2->CC3->CC4->Text1->Text2->Text3->Text4	CC channel adjustment
	Advanced Selection	Off->Service1->Service2->Service3->Service4->Service5->Service6	CC Service adjustment
	Option	CC font display effect adjustment page	
Link Setup	Link-CEC	On/Off	HDMI CECadjustment
	HDMI ARC	On/Off	HDMI ARC adjustment
	Auto Power	On/Off	Whether the TV is automatically turned on when the related DVD device is turned on
	Auto Standby	On/Off	When the TV is turned off, the CEC device is turned off.
Time	Auto Sync	On/Off	System time setting switch
	Clock	System time display box, optional when Auto Sync is off, [Right] key to enter the system time setting page	
	Sleep Timer	Off->10min->20min->30min	Sleep time setting

# Customizing TV Settings

		->60min->90min->120min->180min->240min	
	Time Zone	Time Zone adjustment	
	DST	Off/On	The daylight saving time setting page
Rest		Yes or No	User reset
TTS	Enable	On/Off	Set TTS Enable or Disable
	Verbosity	Low->High	TTS Verbosity adjustment
	Rate Support	Slow->Middle->Fast	TTS Rate Support adjustment
	Pitch Support	Low->Middle->High	TTS Pitch Support adjustment
	Speaker	Betty Say->Anita Say	TTS Speaker adjustment

## 3.4 Lock



### Function Description:

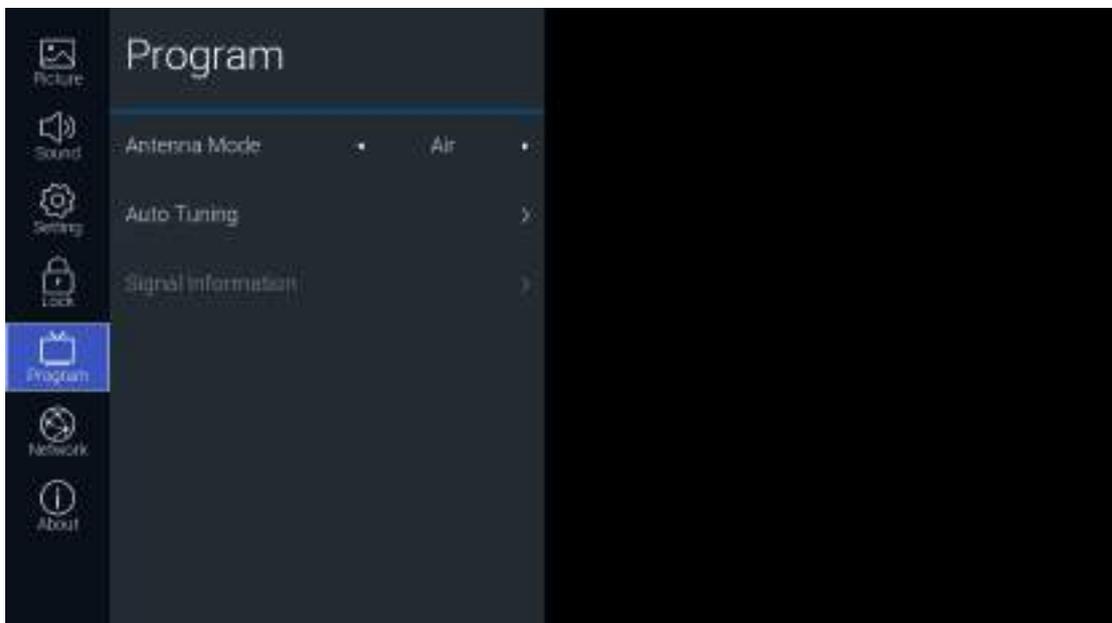
Items		Adjustable mode	Directions
Lock System		On/Off	Control Set Password, USA and Canada Tv Rating Switch
Set Password	Please Enter Old Password	Default password "0000"	Set the system password. Press the [number] button on the remote control to set the new system password. Please enter the password before and after the New Password and Confirm New Password. The inconsistency will indicate that the Password not match setting fails. After the setting is successful, it will automatically return to the previous layer.
	Please Enter New Password		
	Confirm New Password		

# Customizing TV Settings

USA TV	USA TV rating channel lock adjustment page	
USA MPAA	USA MPAA rating channel lock adjustment page	
Canada English	Canada English rating channel lock adjustment page	
Canada French	Canada French rating channel lock adjustment page	
RRT Setting	RRT Setting page(This feature is only available on special channels.)	
RRT Reset	Reset RRT (This feature is only available on special channels.)	
Block Unrated TV	On/Off	Block Unrated TV adjustment

## 3.5 Program

TV channel can be accessed by [Right] button.

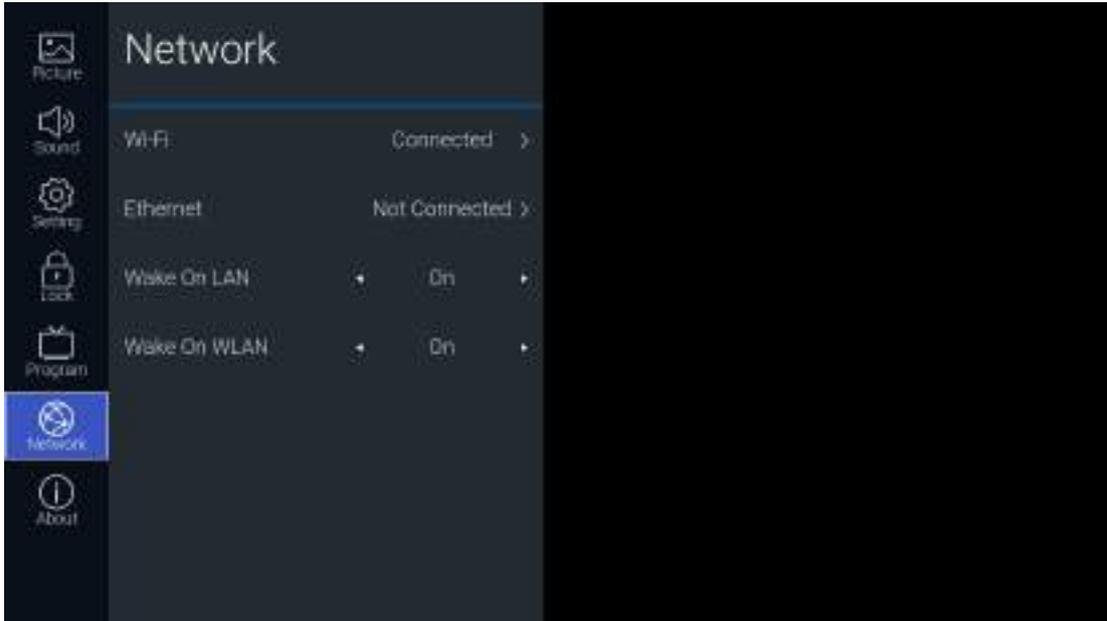


### Function Description:

Items	Adjustable mode	Directions
Antenna Mode	Air->Cable	Antenna Mode adjustment
Auto Tuning	Start auto tuning	
Signal Information	View channel signal strength (In the DTV channel can be focused)	

# Customizing TV Settings

## 3.6 Network

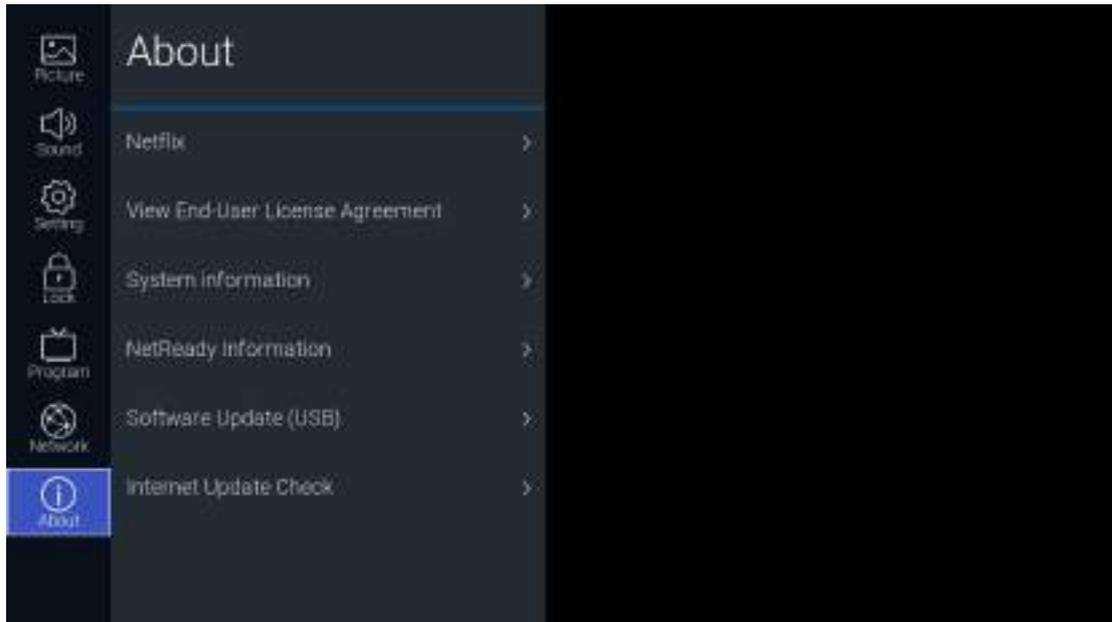


### Function Description:

Items		Adjustable mode	Directions
Wi-Fi	AUTO Scan	Automatically search for nearby wireless networks	
	Manual Input	Manually enter the wifi that needs to be connected	
	IP	Wireless network ip address prompt box	
	Netmask	Wireless network subnet mask prompt box	
	Gateway	Wireless network gateway prompt box	
	DNS	Wireless network DNS prompt box	
Ethernet	Protocol	IPv4->IPv6	Wired network protocol selection
	Configuration	DHCP->Static	Wired network ip acquisition method selection
	IP	Wired network ip address, Configuration is set to Static optional	
	Prefix	The number of bits in the wired network subnet mask is set, and the Configuration is set to Static.	
	Gateway	Wired network gateway, Configuration is set to Static optional	
	DNS	Wired network DNS, Configuration is set to Static optional	
	Connect	Connect to a wired network	
Wake On LAN		On/Off	Wired network wake up TV enable switch
Wake On WLAN		On/Off	wireless network wake up TV enable switch

# Customizing TV Settings

## 3.7 About



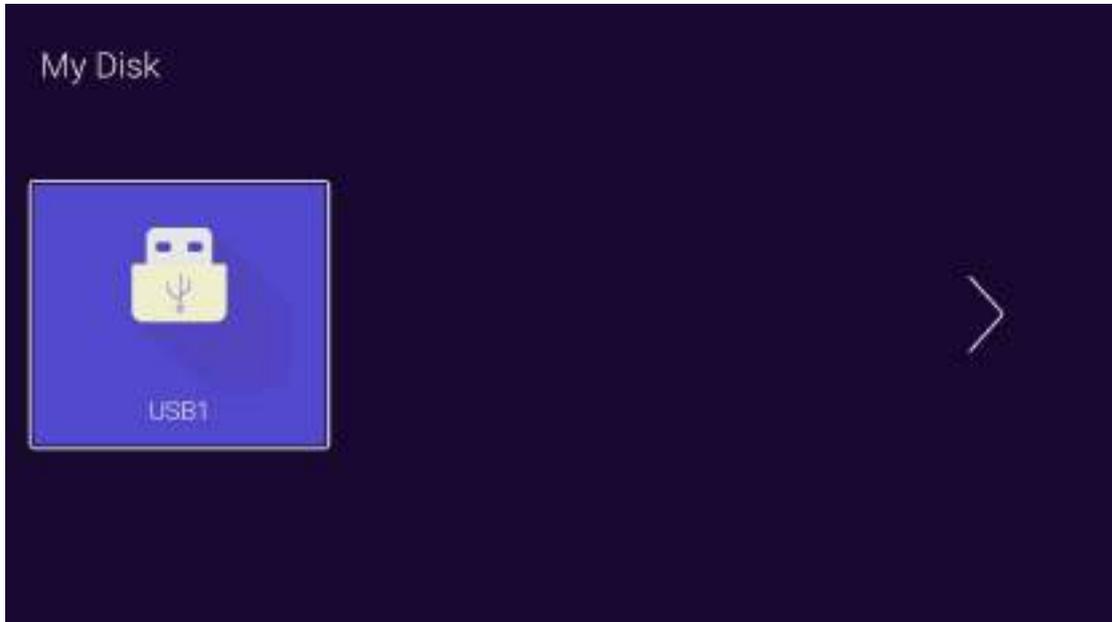
### Function Description:

Items		Directions
NETFLIX	Netflix Deactive	Clear Netflix login account
	Terminate Netflix	Exit Netflix
	Netflix ESN	Check out the View ESN key
	Netflix Version	Check out the Netflix version
View End-User License Agreement		View End-User License Agreement
System information		Check out the system information
NetReady Information		Check out the NetReady Device ID information
Software Update(USB)		USB Software Update
Internet Update Check		Check out the Internet Update

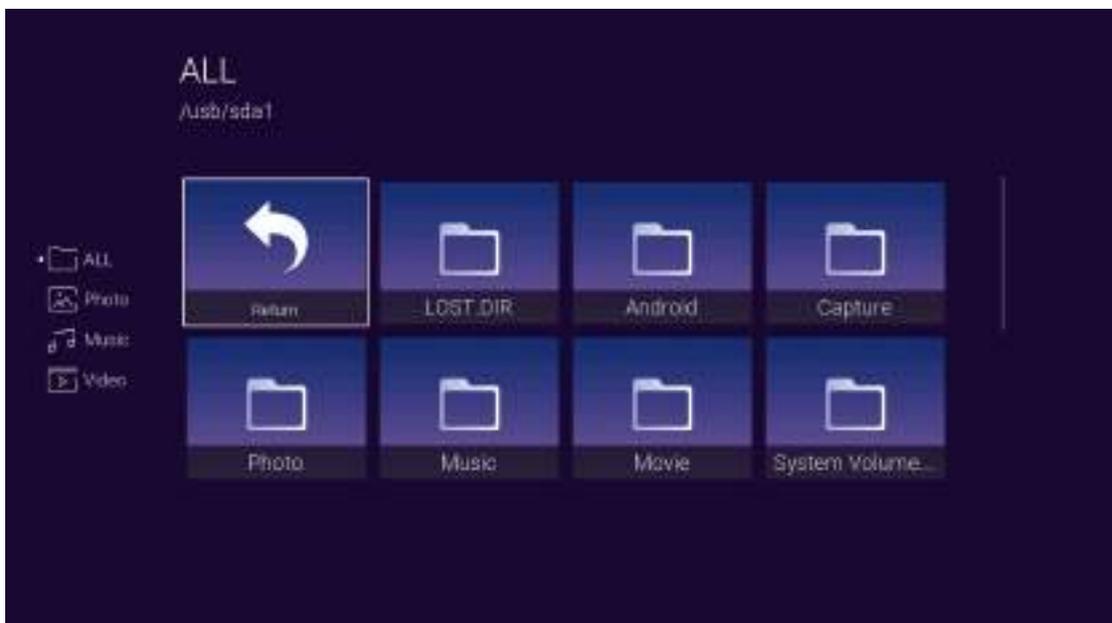
# Customizing TV Settings

## 4、USB

Insert the USB flash drive and press the [OK] button in the USB menu of the input source page to enter the Media menu.



Press the [Left and right] button Select the inserted USB flash device,press the [OK] button to enter the following page



Press the [Left and right] buttons can be selected ALL, Photo, Music, Video options, press the [OK] button to select the file type, "Return" box to press [OK] to return to the previous directory, select a file press the [OK] button to enter the video file.

# Specifications

<b>Display</b>	UHD LED
<b>Size (inch)</b>	50" Diagonal
<b>Aspect Ratio</b>	16:9
<b>Digital Compatibility</b>	480p/720p/1080i/1080p/2160p
<b>Resolution</b>	3840x2160
<b>Brightness (cd/m2)</b>	200
<b>Dynamic Contrast Ratio</b>	5000:1
<b>Vertical Viewing Angle (degrees)</b>	178°
<b>Horizontal Viewing Angle (degrees)</b>	178°
<b>Maximum Colors (millions)</b>	1.07G
<b>Power Consumption</b>	130 W
<b>Audio Power</b>	2 x 8W
<b>Dimension without Stand</b>	44.6" (W) x 26.2" (H) x 3.7" (D)
<b>Weight (may vary <math>\pm</math> 10%)</b>	23 lbs
<b>Input Connections</b>	Composite Video (1) HDMI (3) CABLE-ANTENNA (1) Optical (1) Earphone (1) USB (2) RJ45 (1)

# Troubleshooting

Symptom	Possible Solutions
Cannot receive certain channels through the antenna	<ul style="list-style-type: none"> <li>• Perform Channel Scan to add channels into the TV tuner memory. See page 18.</li> <li>• Readjust your antenna and retry Auto Channel Scan.</li> <li>• Signal from the TV station may be weak in your area.</li> </ul>
No color	<ul style="list-style-type: none"> <li>• Check the video installation of your external A / V equipment. See pages 12.</li> </ul>
Video noise or choppy picture	<ul style="list-style-type: none"> <li>• Readjust antenna. Keep TV away from noise sources, neon lights, and microwave appliances.</li> </ul>
TV blocked on certain channels	<ul style="list-style-type: none"> <li>• Perform Channel Scan to add channels into the TV tuner memory. See page 12.</li> <li>• Check whether the channel was deleted. See page 18.</li> <li>• Check parental control settings. See page 24,25.</li> <li>• Restore default settings. See page 23.</li> </ul>
Cannot use certain functions	<ul style="list-style-type: none"> <li>• If the item chosen in a menu is shown in gray text, that item cannot be selected in the current input.</li> </ul>
No sound	<ul style="list-style-type: none"> <li>• Check that connected audio cables are completely inserted.</li> <li>• Verify you have selected the correct audio source from your amplifier. See page 12.</li> <li>• Mute function may be enabled, press mute on the remote.</li> </ul>
Black box on screen	<ul style="list-style-type: none"> <li>• The "Text" option is enabled and no text is available.</li> </ul>
No power	<ul style="list-style-type: none"> <li>• Batteries in the remote control may need replacing.</li> <li>• Re-attach AC plug to wall outlet.</li> </ul>
No picture	<ul style="list-style-type: none"> <li>• Digital TV channel signal maybe weak, try another channel.</li> <li>• Press INPUT button to verify the desired input selected.</li> <li>• Re-connect the antenna or cable wiring.</li> <li>• Restore default settings. See page 23.</li> </ul>
Remote control does not function	<ul style="list-style-type: none"> <li>• Replace batteries with new ones.</li> <li>• Check that battery polarity is correct.</li> <li>• Point remote directly at the TV's IR receiver. See page 8.</li> </ul>



## LIMITED ONE-YEAR TELEVISION WARRANTY

We warrant this product to be free from defects in material and workmanship under normal use for a one-year period from the original date of purchase from an authorized BOLVA dealer. We will repair or replace the unit free of charge should it become defective under this warranty, providing you, the original purchaser, submit proof of purchase (sales slip) along with the TV and all accessories.

Should you be missing any of the included accessories or other components (screws, pieces, etc.), please contact the Customer Support Center to secure a replacement. It is not necessary to bring the unit back to the store. When calling, please reference the parts list found in the Instruction Manual to help us accurately identify the missing parts and promptly provide replacements.

During the one-year period from the original purchase date, we will service or exchange the TV, at no charge. To obtain warranty service or replacement within the duration of the one-year warranty, please return the product and all accessories to the original place of purchase.

For technical support, visit our website [www.bolvadigital.com](http://www.bolvadigital.com) or call the BOLVA Technical Support Center for technical assistance or troubleshooting at 1-866-594-5445, Monday to Saturday, 10:00AM to 7:00PM EST.

There are no consumer serviceable parts contained in this product and any attempt by the owner to service or repair the unit will immediately void all warranty coverage.

This warranty does not cover any product which has been subject to damage due to an act of nature, misuse, neglect, accident, abuse, outdoor use, commercial use, or modification of, or to, any part of the product, including the antenna. Damage to any external media such as DVD, CD, and/or USB or other memory devices are not covered nor is the cost incurred in shipping the unit for warranty repair. Under no circumstances shall BOLVA be liable for any loss (direct, indirect, incidental, foreseen, unforeseen, special or consequential) or for any damage arising out of, or in connection with, the use of this product.

**UNDER NO CIRCUMSTANCES WILL BOLVA BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.**

This warranty does not cover re-manufactured units, or product sold 'As Is'.

This warranty is valid only to the original purchaser of the Product in the United States and Canada and grants specific legal rights.





