

# XION >

## LED TV USER MANUAL





### **IMPORTANT**

Please read this manual carefully before installing and operating the TV  
Keep this manual handy for further reference

# Catalogue

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## Warning and Precautions

	<b>Warning</b> <b>Risk of electric shock.</b> <b>Do not open.</b>	
<b>Warning: To avoid the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.</b>		



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 a person.



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.

**WARNING:** TO PREVENT FIRE OR SHOCK HAZARDS, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

**CAUTION:** TO ENSURE PERSONAL SAFETY, OBSERVE THE FOLLOWING RULES REGARDING THE USE OF THIS UNIT.

1. Operate only from the power source specified on the unit.
2. Avoid damaging the AC plug and power cord.
3. Avoid improper installation and never position the unit where good ventilation is unattainable.
4. Do not allow objects or liquid into the cabinet openings.
5. In the event of trouble, unplug the unit and call a service technician. Do not attempt to repair it yourself or remove the rear cover.

Changes or modifications not approved by us could void the warranty.

- \* When you don't use this TV set for a long period of time, be sure to disconnect both the power plug from the AC outlet and antenna for your safety.
- \* To prevent electric shock do not use this power plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.

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**Do not attempt to service the product yourself**

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### **Caution**

To prevent electrical shock, do not open the TV casing.  
There are no user serviceable parts inside.  
Please refer to qualified service personnel for repairs.

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## Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this unit near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Ventilation should not be impeded by covering the ventilation openings with items such as newspapers, table-cloths, curtains etc. There must be a minimum distance of 5cm clear space around the unit at all times to ensure proper ventilation.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat. No naked flame sources such as lit candles, should be placed on or near the unit.
- 9) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the unit.
- 10) Only use attachments/accessories specified by the manufacturer.
- 11) Use only with a cart, stand, tripod, bracket or table specified by the manufacturer or sold with the unit. When a cart is used, use caution when moving the cart/unit combination to avoid injury from tip-over.
- 12) Unplug this unit during lightning storms or when unused for long periods of time.
- 13) Refer all servicing to qualified service personnel. Servicing is required when the unit 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 unit, the unit has been exposed to rain or moisture, does not operate normally or has been dropped.
- 14) The unit should not be exposed to dripping or splashing and no objects filled with liquids, such as vases, should be placed on the unit.
- 15) Place the television on a stable, flat surface. Failure to do so can result in the television falling, causing injury.
- 16) Do not allow young children to play around or on the television. Do not hang from the unit. Failure to do so can result in the television falling, causing injury.
- 17) Do not allow young children to play with the plastic bag that came with the television when you unpacked it. Failure to do so can result in suffocation, which may lead to death.
- 18) Avoid improper installation and never position the unit where good ventilation is impossible. When installing this unit, distance recommendations must be maintained between the set and the wall, as well as inside a tightly enclosed area or piece of furniture. Keep to the minimum distance guidelines shown for safe operation.
- 19) **Cautions for installation**
  - Do not tilt the unit towards the left or right or towards the back.
  - Ensure the power cord is out of the path of foot traffic.
  - The unit will generate a slight amount of heat during operation. Ensure that sufficient space is available around the unit to allow satisfactory cooling.
  - Have two people remove the unit from the box with the screen facing away from you. It's possible your clothing (such as a belt buckle or button) may scratch the front of the unit. Do the same when moving the unit to another location.



- 20) This unit shall be connected to a mains socket outlet with a protective earthing connection.
- 21) Make enough room for inserting and removing the power plug. Place the unit as close to the outlet as possible. The main power supply for this unit is controlled by inserting or removing the power plug. Physically disconnecting the power plug is the only way to completely disconnect the unit from the mains power source.
- 22) Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- 23) When this unit is connected to the wall outlet, it is always on standby even when all the LED lamps are not lit. To shut down the unit, unplug the unit from the wall outlet.
- 24) If the supply cord is damaged, it must be replaced before further use by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- 25) Always place the TV on furniture that can safely support the TV. Make sure the ends of the TV do not overhang the edge of the supporting furniture.
- 26) Do not place the TV on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the TV to a wall or other suitably strong support.
- 27) Do not stand the TV on cloth or other materials placed between the TV and the supporting furniture.
- 28) Where the mains plug is used as the disconnect device, the disconnect device shall remain readily operable.

## **IMPORTANT INFORMATION**

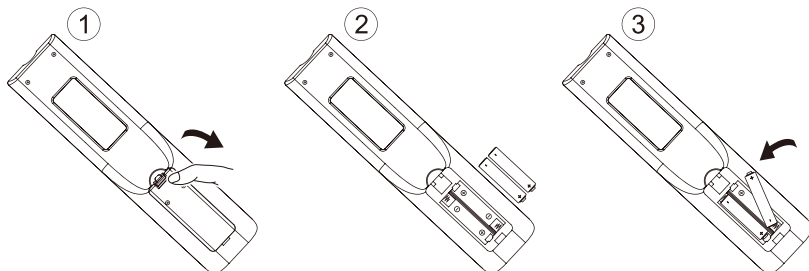
Televisions that are not positioned in sufficiently stable locations can present potential falling hazards. To avoid injuries, particularly to children, take the following simple precautions:

- Place this television only on furniture that can safely support it.
- Use only a cabinet or stand recommended by the manufacturer of the television.
- Ensure the television does not hang over the edge of supporting furniture.
- Do not place the television on tall furniture (such as cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.
- Do not place cloth or other materials between the television and the supporting furniture.
- Do not let children climb on furniture to reach the television or its controls.

## Remote Control Operation

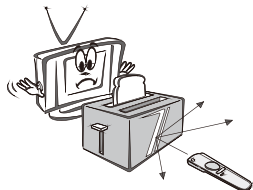
### Installing Batteries

1. Slide in the direction shown by the arrow in Image 1 below to open the cover of the batteries on the back of the remote control.
2. Load two AAA alkaline batteries in the compartment.
3. Replace the cover of the batteries.

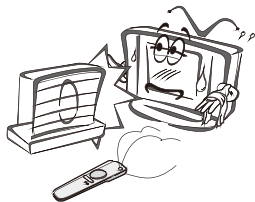


### Precautions

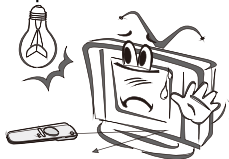
Make sure that there is no obstacle between the remote control and television set.



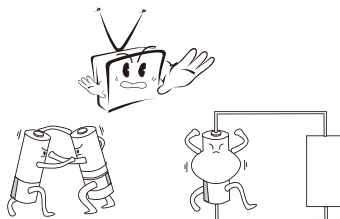
Keep the remote control away from heat sources and humid areas to ensure effective performance of the remote control.



As strong light may interfere with the signals, change your position to operate the remote control if the television cannot be turned on or off as you expect.



Make sure that two AAA 1.5V alkaline batteries are loaded correctly.



## TV Buttons And Terminal Interface

### TV Buttons

Note: The following is only functional schematic, And the actual position and arrangement of different models may be different.



: Turn ON/OFF Power.

**SOURCE**: External Signal Input Selection.








**MENU**: Display Main MENU And Confirm MENU Item Selection.

**CH+/-**: Selecting Channel.

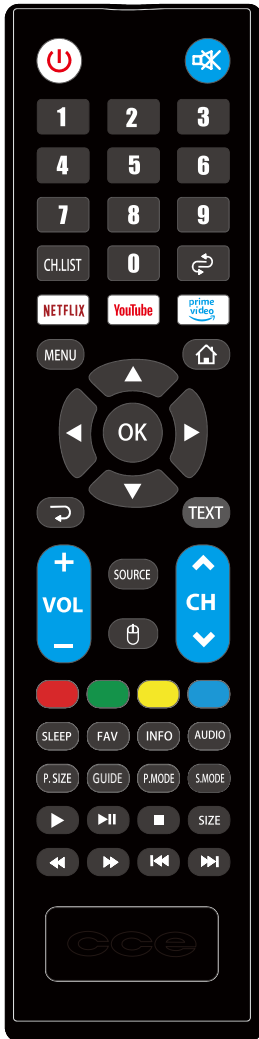
**VOL+/-**: Adjusting Volume.

### Terminal Interface

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

	<p><b>AV input</b> External AV Signal Input And Relevant Right/Left Sound Channel</p>		<p><b>EARPHONE output</b> When earphones are plugged in, speakers are disabled (Some models without this interface)</p>
	<p><b>HDMI input</b> Digital signal input from HDMI video connector.</p>		<p><b>USB input</b> Connect a USB device here to play its media files</p>
	<p><b>ANT 75</b> Connect the antenna/cable tv input (75/VHF/UHF)</p>		<p><b>OPTICAL</b> Connect the OPTICAL receiver. (Some models without this interface)</p>
	<p><b>RJ45</b> Connect the Internet.</p>		

## Remote Control



### 1. POWER button

Press to enter or exit the standby mode.

### 2. Mute button

Press to select enter the source selecting menu, press the ▲/▼ direction buttons or press the MUTE button repeatedly to select desired mode and press the ENTER button to enter the selected mode.

### 3. Number buttons (0-9)

Press to select numbers.

### 4. CH.LIST

Press to check the saved programmes.

### 5. Recall

Press to return to the previous channel.

### 6. NETFLIX You Tube Prime Video

Application Dedicated button.

### 7. MENU

Press to enter or exit the setup menu.

### 8. Home

Press to display the Home menu.

### 9. Directional arrows

Use the four arrows to highlight different items in the TV menu

### 10. OK

Press to enter and confirm.

### 11. Return

To exit from this page, press the return key.

### 12. TEXT button

Teletext switching on / off.

### 13. VOL +/- button

Press to increase or decrease the volume.

### 14. CH +/- button

In ATV or DTV mode, press to select analog channel or digital

### 15. SOURCE

Press to change signal source.

### 16. Mouse

Mouse button.

### 17. RED/GREEN/YELLOW/BLUE

Use add-on functions in OSD menu.

### 18. SLEEP

Press to activate the sleep timer, after which the TV will shut off automatically.

### 19. FAV

Press to show favorite channel list.

### 20. INFO

Press to display the current program information on the screen.

### 21. AUDIO

Press to switch the audio channel to DVD or multimedia mode.

### 22. P-SIZE

Press to change the picture size.

### 23. GUIDE

Press to select Electronic Program Guide List.

### 24. P-MODE

Press to select the picture mode: choose User, Standard, Dynamic or Mild.

### 25. S-MODE

Press this button to change the audio mode: User Standard, Movie or Music.

### 26. SIZE

Press this button to change the proportion mode.

▶ : Press to play media files. ▶|| : Press to play or pause media files.

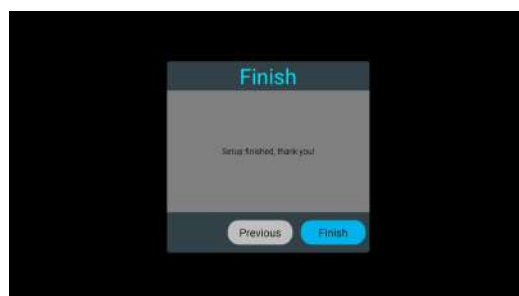
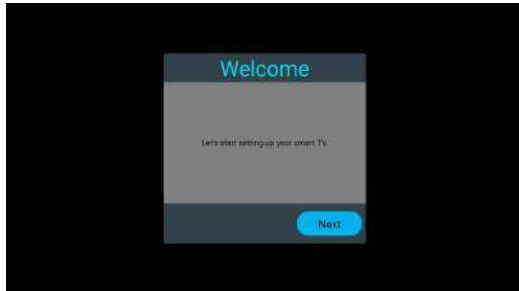
■ : Press to stop playing media files.

◀◀/▶▶ : Press to rewind or fast forward.

◀◀/▶▶ : Press to select the previous or the next media file.

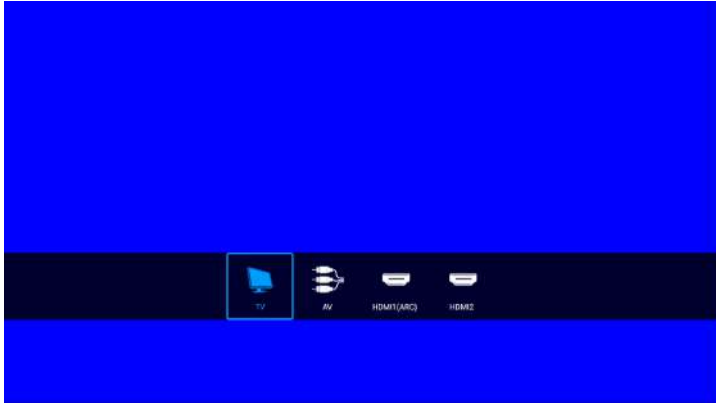


# BOOT WIZARD



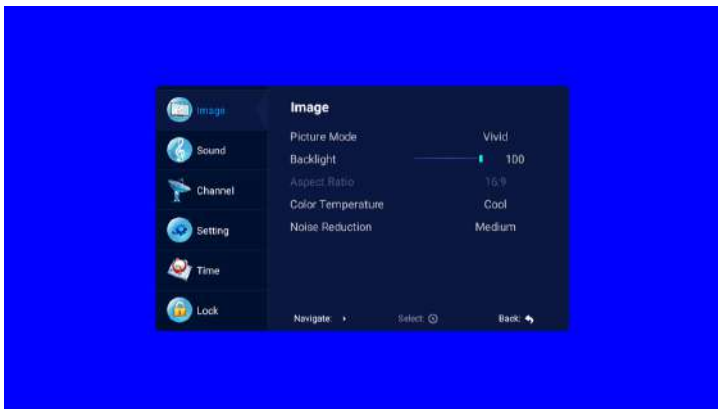
The Startup Wizard menu contains language settings and network settings. Language settings, you can set the TV operating language; network settings, you can set according to the connection, wireless network settings WIFI connection, wired connection is to set the local area network.

# SOURCE



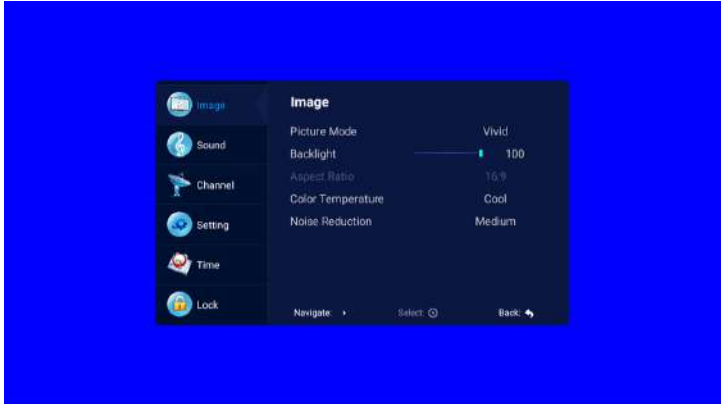
Press the “Source” button to display the input source menu, press the left or right button to select the corresponding input source, and press the Enter button to enter the relevant source.

# TV /TV MENU



Press the “menu” button to display the menu, press the up and down keys to select the appropriate settings, press the right button to enter the relevant settings.

# Image



## Picture Mode

Use the menu button to call up the menu, then right click to select the "Image Mode" option, press the left and right button to switch the image mode to Standard / Movie / Vivid / User.

## Backlight

Adjust the backlight brightness value to change the backlight brightness.

## Aspect Ratio

You can select ZOOM1, ZOOM2, 16:9 or 4:3 with left and right keys when the option of Aspect Ratio is picked. The aspect ration will automatically change in auto mode.

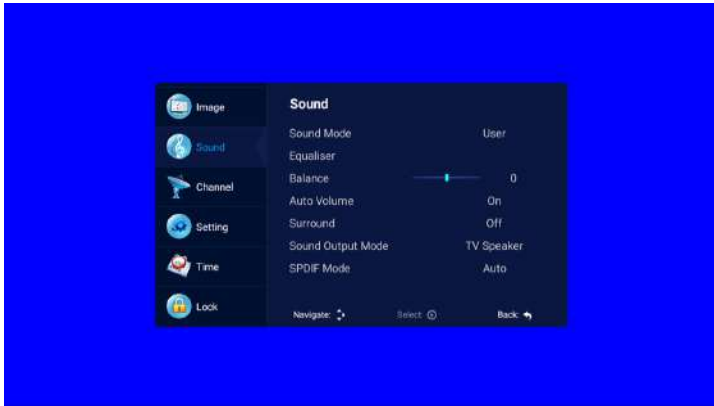
## Color temperature

Select the option of color temperature by the above-mentioned way, then change its setting with left and right keys. The color temperature can be cod, nature, warm, user mode.

## Noise Reduction

Press up/down key to select "Noise Reduction" option. Press left/right key to select "Off", "Weak", "Middle", "Strong" and "Auto" to improve the picture sharpness.

# Sound



## Sound mode

Use the up and down keys to select the sound menu, then press the right button to select the "Sound Mode" option, press the left and right button to switch the sound mode to Standard/Music/Movie/User.

## Equalizer

Through the up and down keys selected "equalizer" option, and then press the OK key system will appear different bandwidth frequency level.

## Balance

If the volumes of the left speaker and the right speaker are not the same, you can adjust the "Balance" to suit your personal preference.

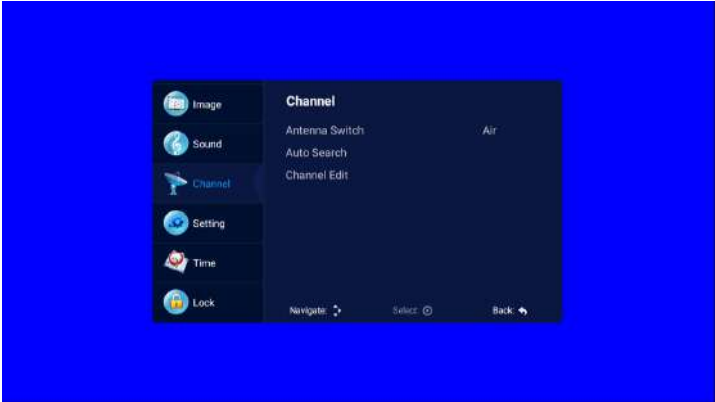
## Auto Volume, Surround

Select the "Auto Volume" option, then turn the "Auto Volume" function on or off with the left and right buttons. This method is also suitable for surround sound adjustment.

## SPDIF Mode

This is used to select "SPDIF Mode". This option is only used in HDMI/DTV mode.

# Channel



# ISDB-T ( ISDB-T Auto Search )



Select option of Auto Tuning under the up and down keys .Then press OK button and the auto tuning will begin.

## DTV Manual Search



DTV :

To simulate manual search, select the Channel you need to store, and also select the color and sound system. Press the up and down keys to select the “Search” option, press the left and right button to search, and you can modify the frequency by fine tuning , choose the best frequency.

## DTV-S DTV-S Auto Search



### Satellite

( Select the appropriate satellite according to the local satellite model. )

### Channel Type

Choose the Satellite type.

### Service Type

Satellite Service type

### Scan Mode

Satellite Scan Mode.

# DTV-S DTV-S Manual Search



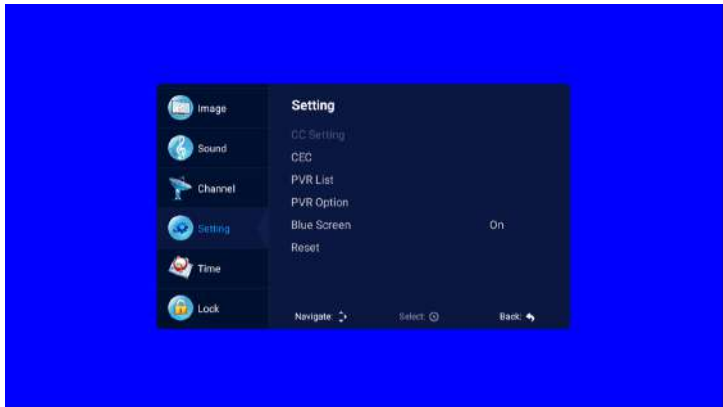
## Satellite

According to local satellite model, the satellite model selection.

## Transponder

Describes an effective program source with frequency symbol rate and polarization components.

## Setting



## CEC

Press the up and down keys to highlight the option, then use the OK button to open the CEC function. When CEC is turned on, you can choose to turn Auto Standby, ARC, Device List on or off. When the TV is turned off, the CEC device will automatically shut down.

## PVR PVR Option

Press up/down button to select "PVR Option" option.

## PVR PVR LIST

You can retrieve the video file recorded by the "REC" in the USB flash drive and play it back.

## Blue Screen

You can select the audio track of the audio language.

## Rest

Select the "restore default settings" option by using the up and down keys, and then click OK to enter the next window. Can choose to confirm or cancel, choose to confirm the television will restart, the menu data will restore the initial data, choose to cancel also back to the menu interface.

# Time



### Date, Current time

This is not adjustable, when there is a signal when the automatic calibration.

### OSD Time

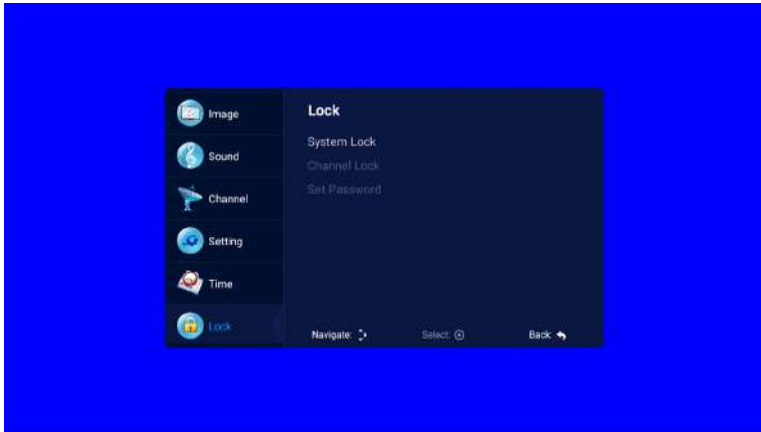
Press the "menu display time" option, through the left and right direction keys can be changed to 5 seconds, 10 seconds, 15 seconds, 20 seconds, 30 seconds, always optional



## Sleep time

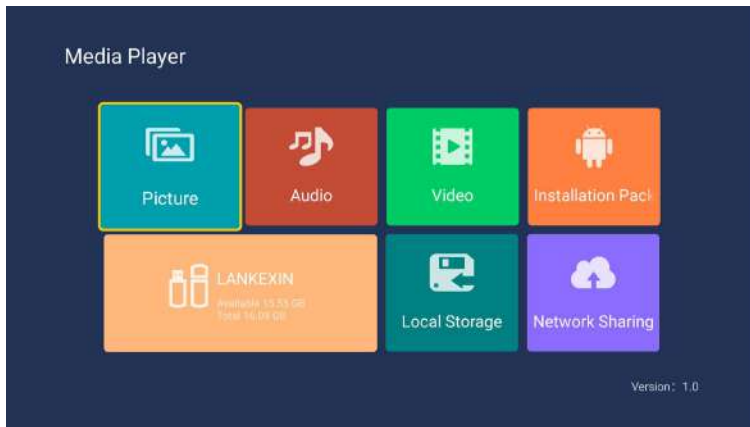
The system provide many options of sleep time.

## Lock



Choose the option of Lock System with the up and down keys .Then open the lock function with left and right keys. Please remember that initial password is 0000.If you want to adjust password, you firstly should select option of set password and then input old password, new password. When new password you input again is correct and make sure above operation, this mean that you successfully reset password. When you want to shield some programs you don't like, please select the option of block program and input the channel number.

# Media part



## ( 1 ) Picture

Through the up and down keys to select the "picture" icon, press the confirmation button to confirm, and then press right to the folder, press the confirmation button to open the appropriate folder. After selecting the picture, press the confirmation key to open the picture, can carry on some operation through the left and right keys.

## ( 2 ) Music

Through the up and down keys to select the "song" icon, press the confirmation button to confirm, and then press right to the folder, press the confirmation button to open the appropriate folder. After selecting the song, press the confirmation key to open the song, you can make some operation through the left and right keys.

## ( 3 ) Video

Through the upper and lower keys selected "video" icon, press the confirmation key to confirm, then press right to the folder, press the confirmation key to open the corresponding folder. After the selection of the video, press the confirmation key to open the video, you can make some operation through the left and right.

## ( 4 ) Installation Package

Select the "Installation package" icon, press the enter key to confirm the entry, open the corresponding folder. After selecting the installation package, press the enter key to open and install.

## ( 5 ) Storage device

Can read external devices, such as U disk, hard disk, etc., select the files you need to open.

## ( 6 ) Local Storage

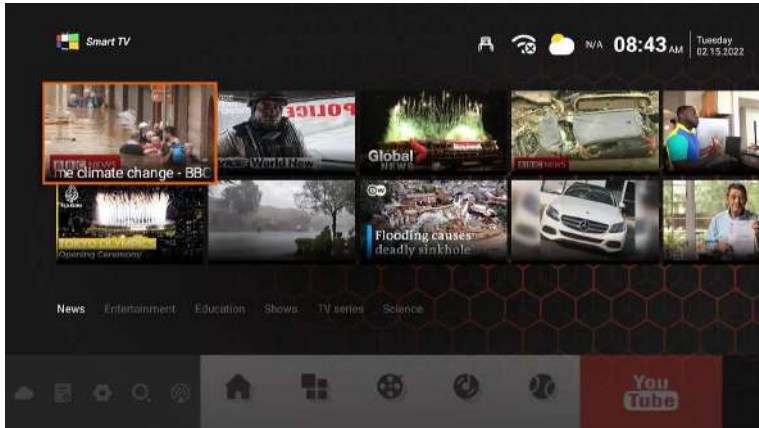
The internal files of the system can be read.

## ( 6 ) Network Sharing

Access to the same segment, the server shares files.

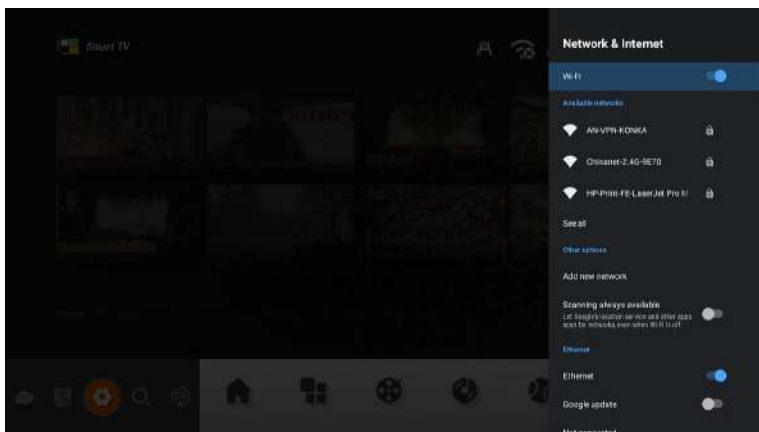
# 1. Android part

## 2. ( 1 ) Home



(The main page uses Zeasn UI design and is divided into: WHAT'S NEWS, APPS, MUSIC, APORTS)

\*Different regions will receive different push content.

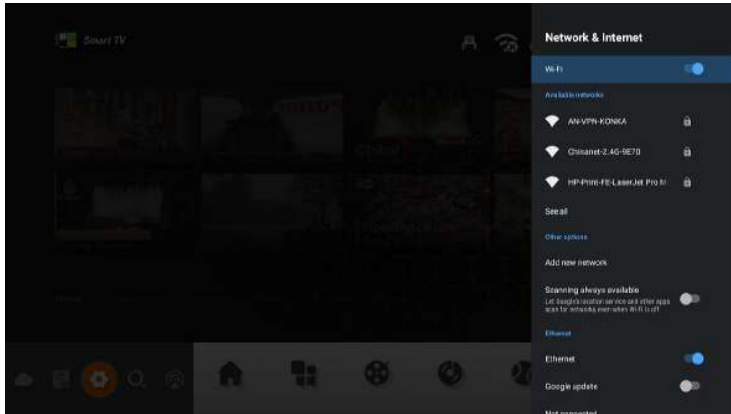


## ( 2 ) Settings

Pick the image of setting and Press OK button to appear the interface of the android setting.

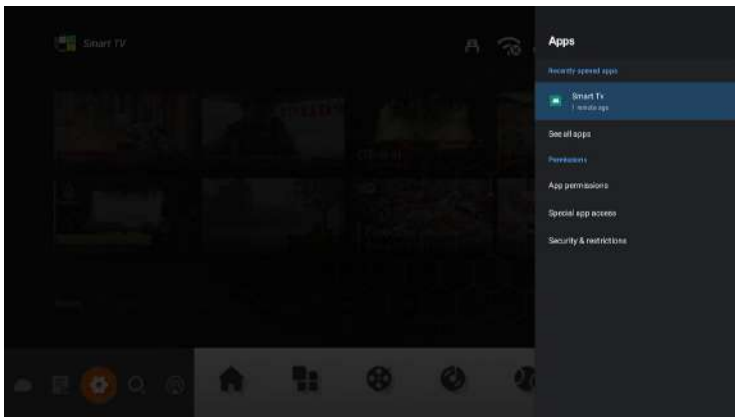
The following is a brief description of the function of each menu

# Network



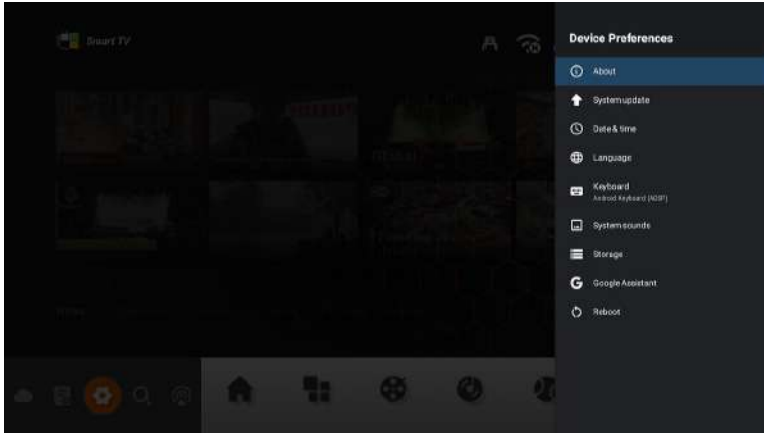
( Enter the "Network" menu item "Wi-Fi", you can open or close the Wi-Fi connection function, there are 4 types of connection: select focus and enter the password in the list of connections, use without-password protected connection, manually add hot name to connect, and point-to-point direct connection. )

# Apps



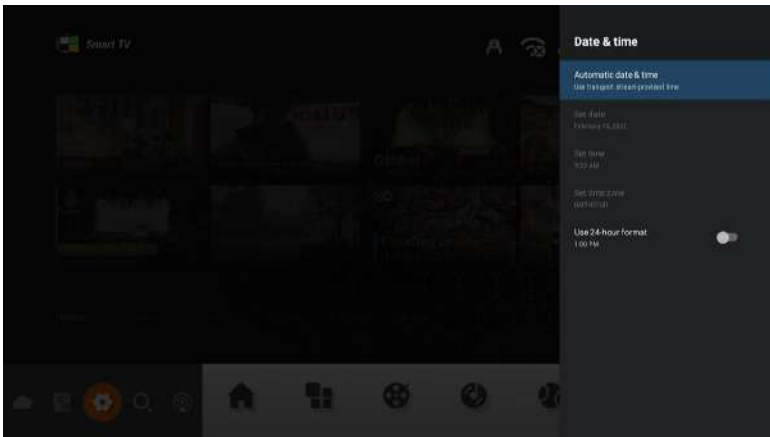
In the menu, you can view the application of the installation, running applications and all of the application.

# About



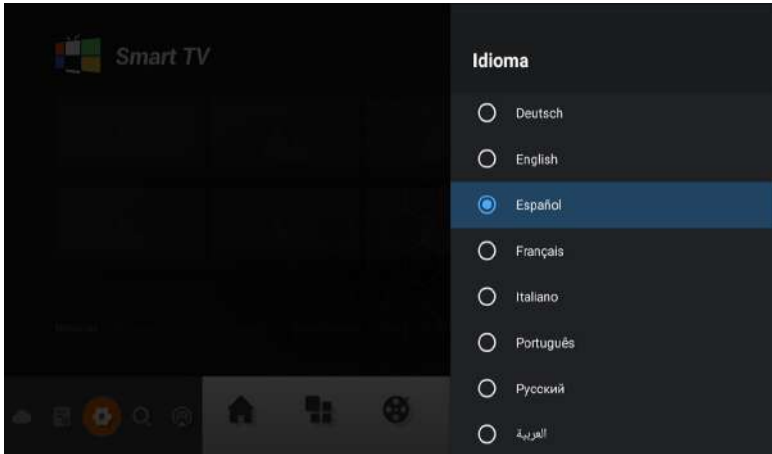
You can view and set the relevant information for the OTA update, you can also view the model, Android version, version number information.

# Date&time



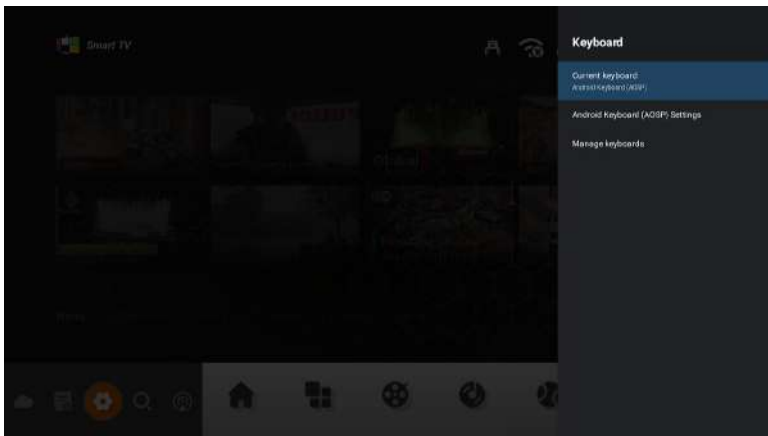
The date and time can be updated automatically based on the network or time zone, or you can turn off automatic updates and update to manual settings. You can view the currently located time zone and set the time system.

## Language



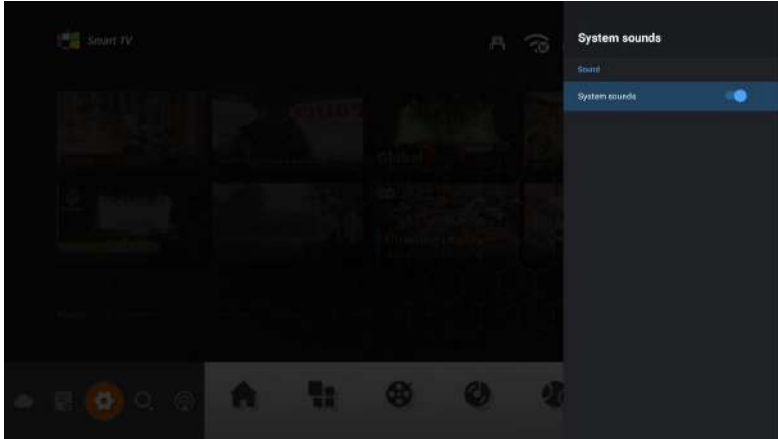
( System language can be selected here. )

## Keyboard



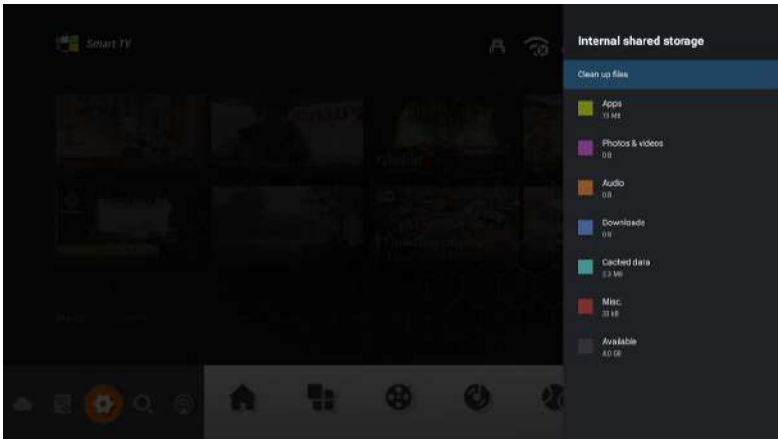
( Users can be based on personal preferences of the keyboard input settings, you can also view the personal dictionary. )

## Sound



Set key tone

## Storage



Here you can check the local memory capacity and current usage.

## Google

Set Google permissions and view certificates.

## Reset

Here you can reset the unit. After reset, the data of Android system will be cleared.

# Troubleshooting

Before consulting service personnel, check the following chart for the possible cause of the trouble you are experiencing and for a solution.

PROBLEM	SOLUTION
<b>Screen cuts short in HDMI PC mode</b>	<ul style="list-style-type: none"><li>● When using HDMI input 1080P from a PC, please set the "Aspect Ratio" function to "Full" mode. So the TV can display fully without cutting short.</li></ul>
<b>TV will not turn on</b>	<ul style="list-style-type: none"><li>● Make sure the power cord is plugged in.</li><li>● The batteries in the remote control may be dead. Please replace the batteries.</li><li>● Please ensure the main power switch is in the ON position.</li></ul>
<b>No picture, no sound</b>	<ul style="list-style-type: none"><li>● Check the interface cable between TV and antenna/cable TV.</li><li>● Press the POWER button on the remote.</li><li>● Press the SOURCE button on the remote, then press the ENTER button to select the TV sources.</li></ul>
<b>Poor picture, sound OK</b>	<ul style="list-style-type: none"><li>● Check the interface cable between TV and antenna/cable TV.</li><li>● Try another channel. The station may have broadcast difficulties.</li><li>● Adjust the brightness/contrast options in the Video menu.</li></ul>
<b>Picture OK, poor sound</b>	<ul style="list-style-type: none"><li>● Sound may be muted. Press the MUTE button on the remote.</li><li>● Press the VOL+ button on the remote to increase the volume.</li></ul>
<b>Audio noise</b>	<ul style="list-style-type: none"><li>● Move any infrared equipment away from the TV.</li></ul>

The TFT LED panel uses a panel consisting of sub pixels which require sophisticated technology to produce. However, there may be few bright or dark pixels on the screen. These pixels will have no impact on the performance of the product.