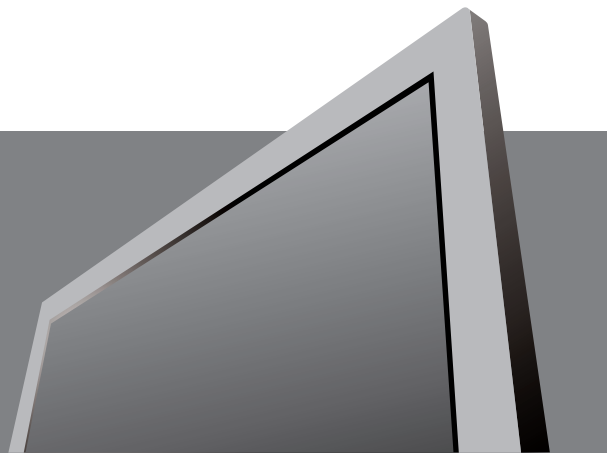
LED TV
SMART TV

USER MANUAL



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

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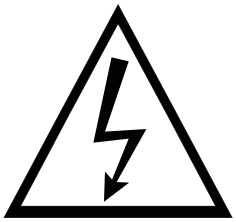
Safety Information

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

High voltages are used in the operation of this product.to reduce the risk of electric shock,do not remove cover of the cabinet, refer servicing to qualified service personal

If the TV any changes or coarse adjustment, electric shocks to be hurt, do not attempt to open a machine-maintenance, customer contact centres needed overhaul.

	**The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating in the literature accompanying the appliance.**
	**Warning** **The lightning flash with arrowhead symbol within an equilateral triangle,is inten ded 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.**

Important Safety Precautions

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 caution when moving the cart/apparatus combination to avoid injury tip-over.



13) Unplug this apparatus during lightning storms or when unused for long periods of time.

Caution:

14) To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
15) The mains plug is used as disconnect device, the disconnect device shall remain readily operable.
16) The socket-out shall be installed near the equipment and shall be easily accessible.
17) This product should never be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacture's instructions have been adhered to.
18) The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquid, such as vases, shall be placed on the apparatus.
19) Do not place any sources of danger on the apparatus (e.g. liquid filled objects, lighted candles).
20) Wall or Ceiling Mounting - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
21)  Never place the TV, remote control or batteries near naked flames or other heat sources, including direct sunlight. To prevent the spread of fire, keep candles or other flames away from the TV, remote control and batteries at all times.
22) The USB terminal should be loaded with 0.5 A under normal operation.

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operating instructions. unless you are qualified to do so.

23) The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
24) ⧈ 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
25) The maximum using environment temperature is 45 degrees.
The Maximum using altitude is 2000 meters

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.

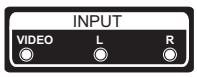
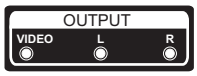
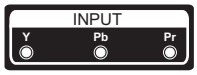
MENU:Display Main MENU And Confirm MENU Item Selection.

CH+/-:Selecting Channel.

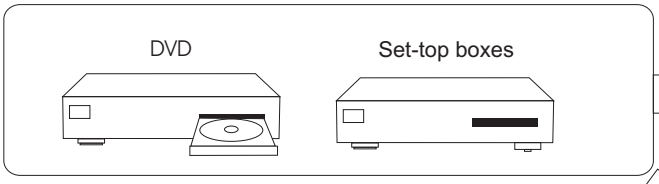
VOL+/-:Adjusting Volume.

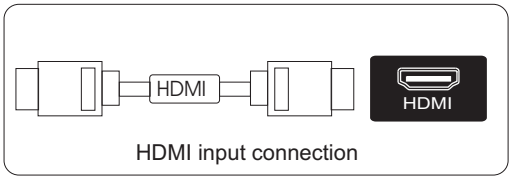
Terminal Interface

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

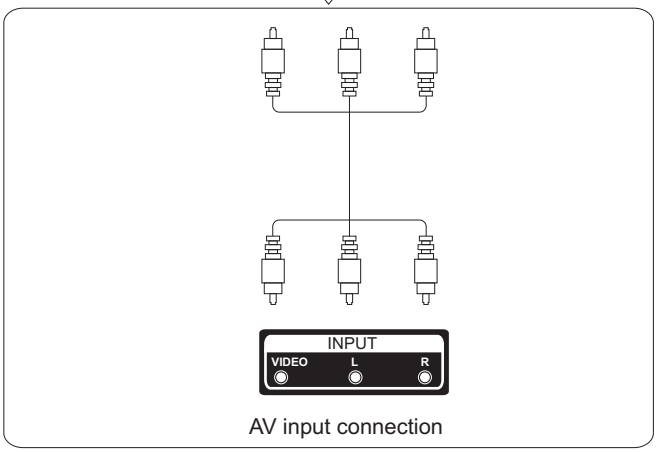
	**AV input** External AV Signal Input And Relevant Right/Left Sound Channel		**EARPHONE output** When earphones are plugged in, speakers are disabled
	**AV output** TV AV Signal output And Relevant Right/Left Sound Channel (Some models without this interface)		**USB input** Connect a USB device here to play its media files or to recordprograms via the PVR function.
	**Y Pb Pr input** Connect to the composite terminal of your DVD/VCR (Some models without this interface)		**COAXIAL** Connect the SPDIF receiver.
	**HDMI input** Digital signal input from HDMI video connector.		**RJ45** Connect the Internet.
	**ANT 75** Connect the antennal/cadle tv input (75/VHF/UHF)		
	**VGA input** PC analog signal input		
	**PC AUDIO INPUT** VGA input and audio input when VGA input		

External device connection diagram

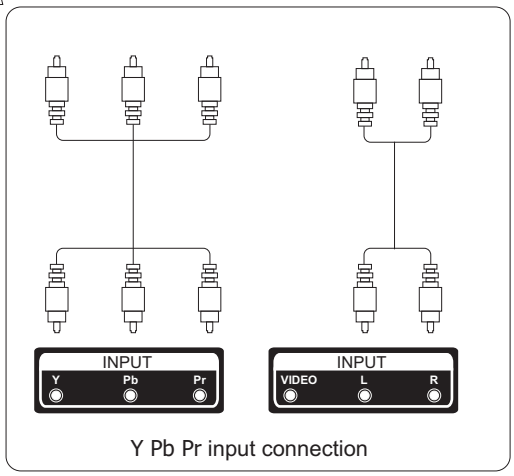




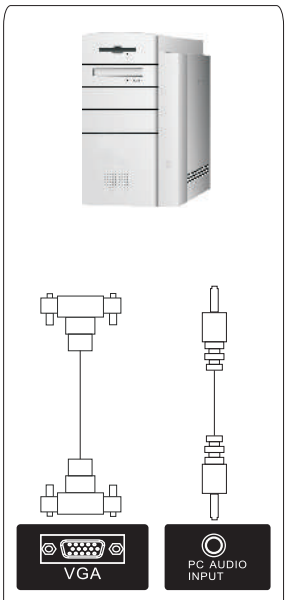
HDMI input connection



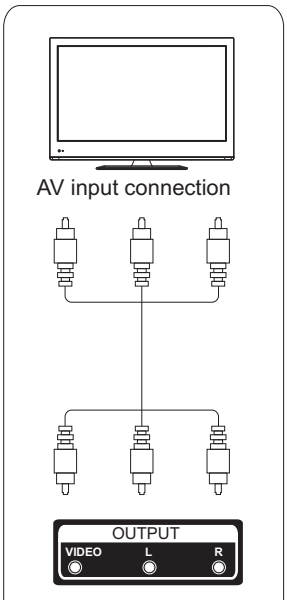
AV input connection



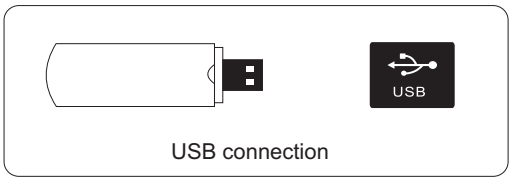
Y Pb Pr input connection



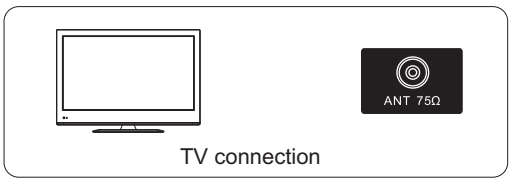
VGA input connection



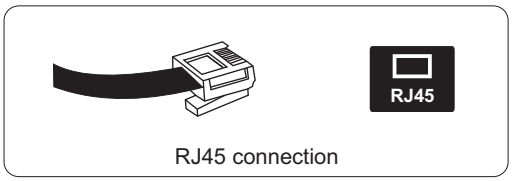
AV output connection



USB connection

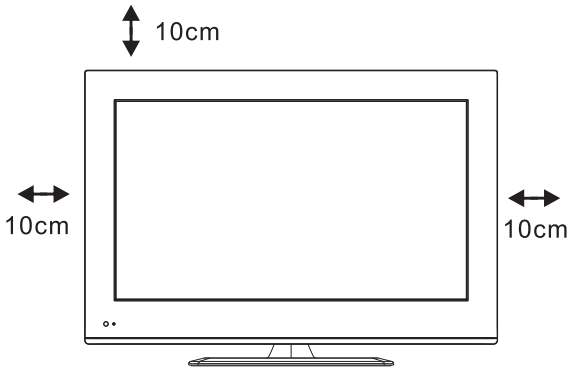


TV connection

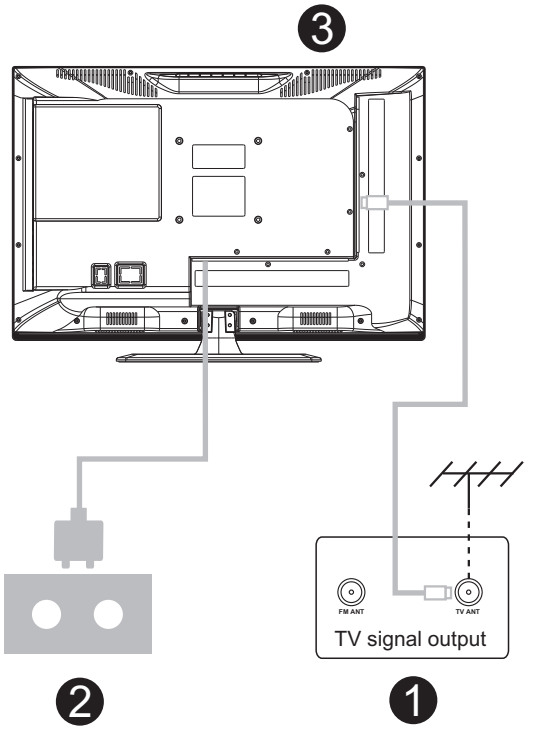


RJ45 connection

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.



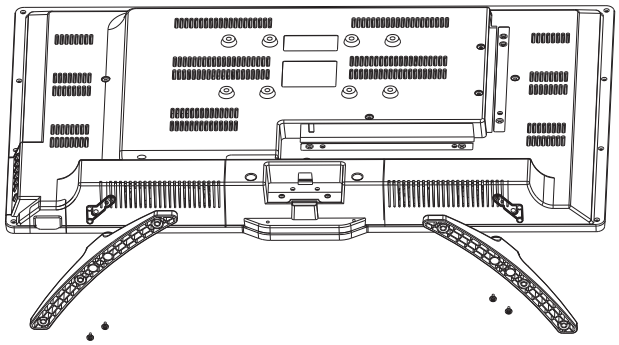
Connect antenna and power
1.Connect the antenna cable to the antenna socket on the back of the TV.
2.To plug the power cord of TV (AC 100-240V~ 50/60Hz).

Turn on TV
3.Press the power button of the TV the indication light will turn to green. if it is on standby mode (the light is red),press the power button on the remote control to turn on the TV.

Note:
Picture for reference purposes only.

TV Stand Installation Instructions

1.Open the carton and remove the TV and scattered accessories and base (some models without base).
2.to avoid the injury of the TV, covered with a soft mattress, put it on the table, face down on a soft mattress, the base of the neck is fixed on the TV with screws.
3.screw the base and connected to the TV.
4. the installation is complete.

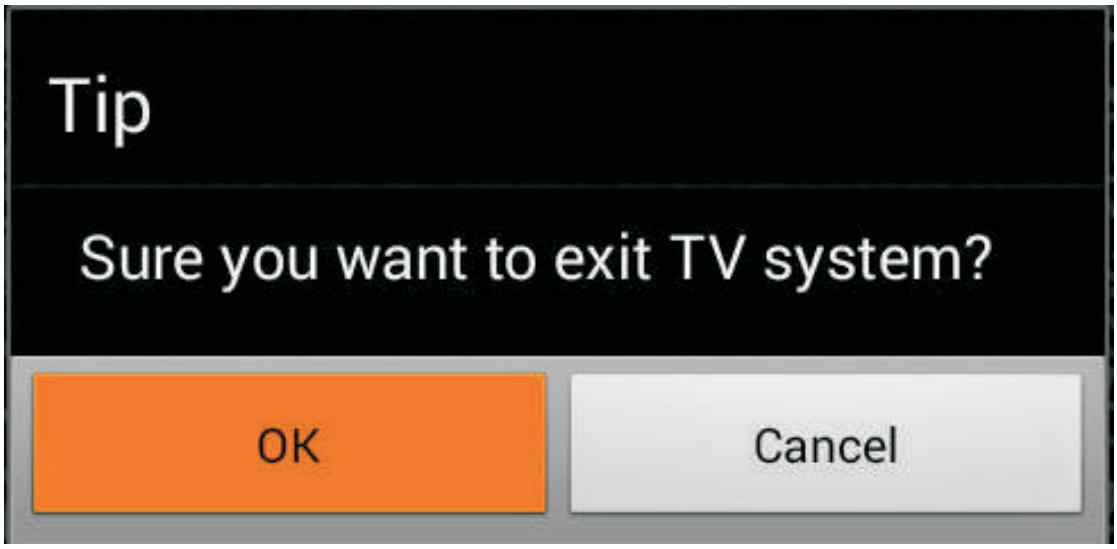


Note:
Picture for reference purposes only.

1.0 Enter the main menu

4 ways are allowed to enter the main menu interface:

1) In TV status, press the [Exit] key, a tip box appears on the screen (as the picture as below), now press the [ENTER] key, Then the screen get into the main menu.



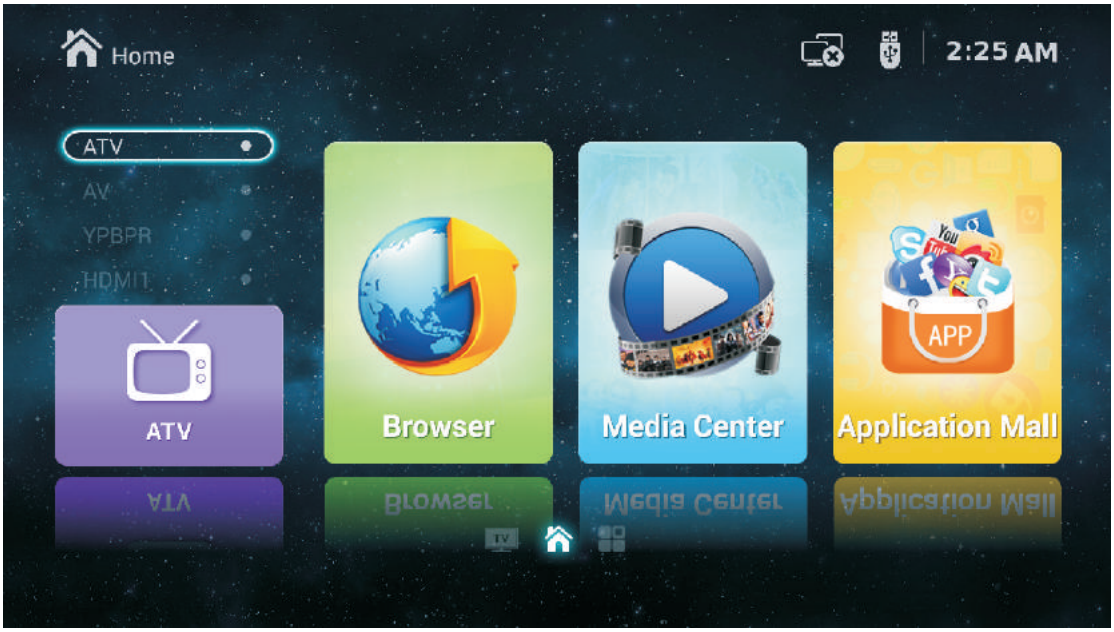
2) In TV channel, press the right key, then you can enter launcher.

3) Press the [Home] key.

4)Select the home from the 'Boot Loader' in setting interface, then you can enter the home next time.

1.1 The introduce of main menu

The default page (the second page of home) is shown below:



The main menu has three pages, you can press left and right key to select.

Each page is divided into three columns, in the top, they all show network status, time, weather. In the bottom, they show the current page.

The first page, no pictures can be seen, you can enter the TV channel directly when you switch to the page.

The second page, there are some entrance about Internet browser, Local media, App store.

The third page, there are all applications

Note:DTV function Specific models have this feature

1.1.1 All applications

The page shows application entrance, all user-installed applications and parts of system applied automatically.

Press the up and down key, you can see applications in different pages.



This menu has all installed application, you can press up, down, left, right key to select what you want and press [ENTER] to enter.

1.2 Exit

2 ways to exit the main menu

1) Switch to TV channel in the default page directly.

2)When the focus on TV channel in the default main menu, press the left key

System Setting



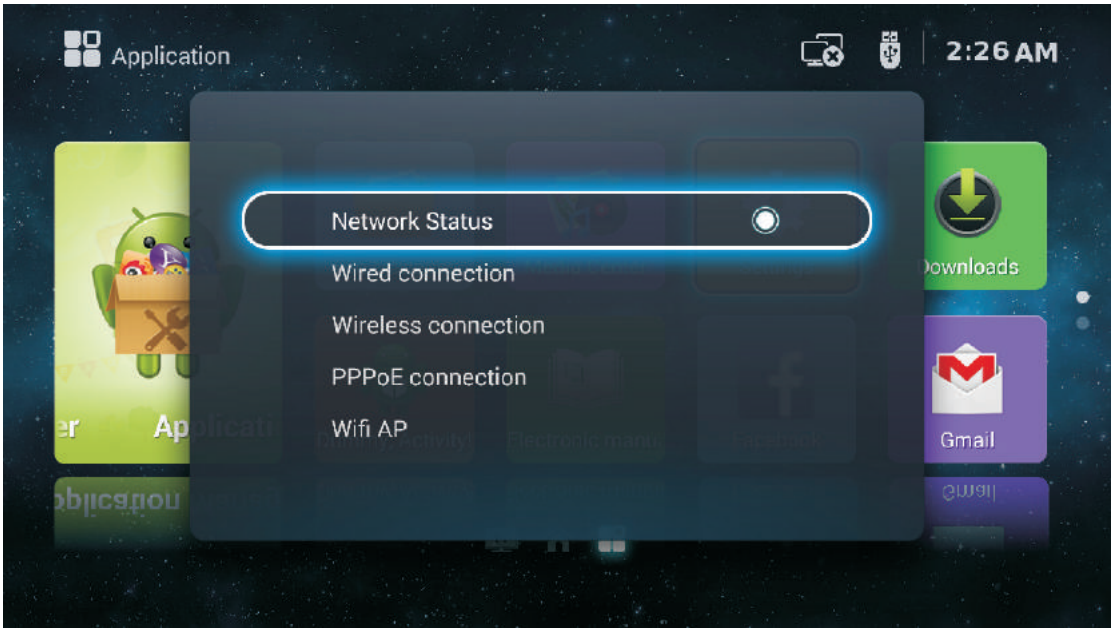
Select the ‘setting’ icon in the main page, then you can see as follows:



Press up and down key to select and [ENTER] key to operate. Press the [Exit] key to exit.

2.1 Network settings

2.1.1Network status



The current network status can be seen in this menu. Press up and down key to select the Enter option, press left and right key to switch the cursor position. Press [Exit] key to exit.

2.1.2 Wired connection



Press up and down key to select the left option, press left and right key to switch the cursor position. Press the [ENTER] key to switch ON to OFF .Press [Exit] key to exit.

2.1.3 Wireless Setup



Press up and down key to select the left option, press left and right key to switch the cursor position. Press the [ENTER] key to switch 

to 

.Press [Exit] key to exit.

2.1.4 PPPOE dial-up settings

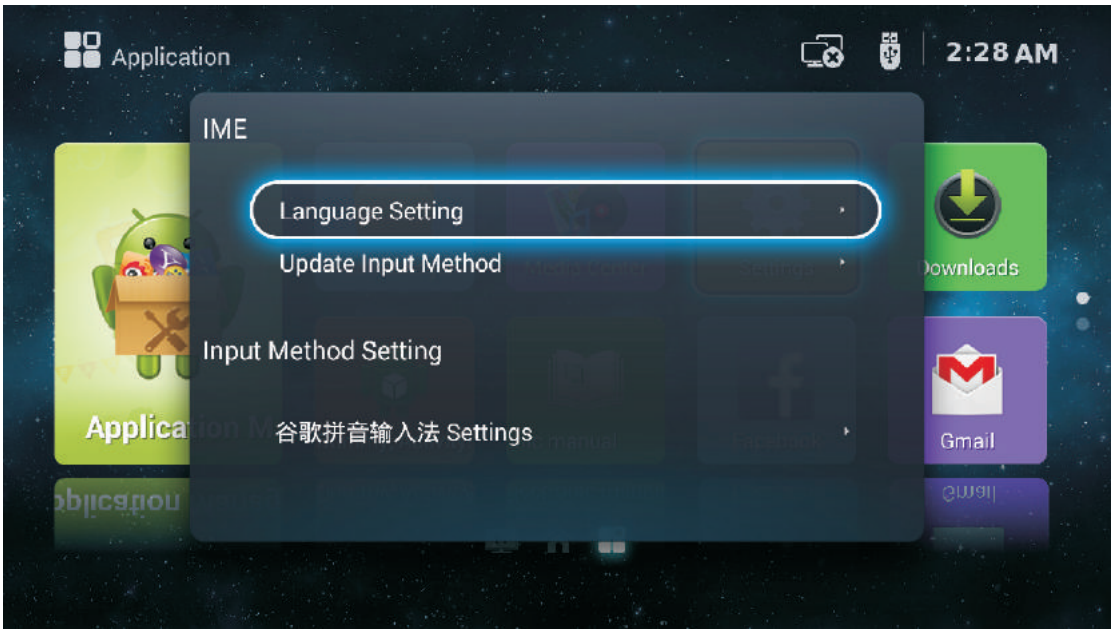


Press up and down key to select the, press left or right key to switch the cursor position. Press the [ENTER] key to switch 

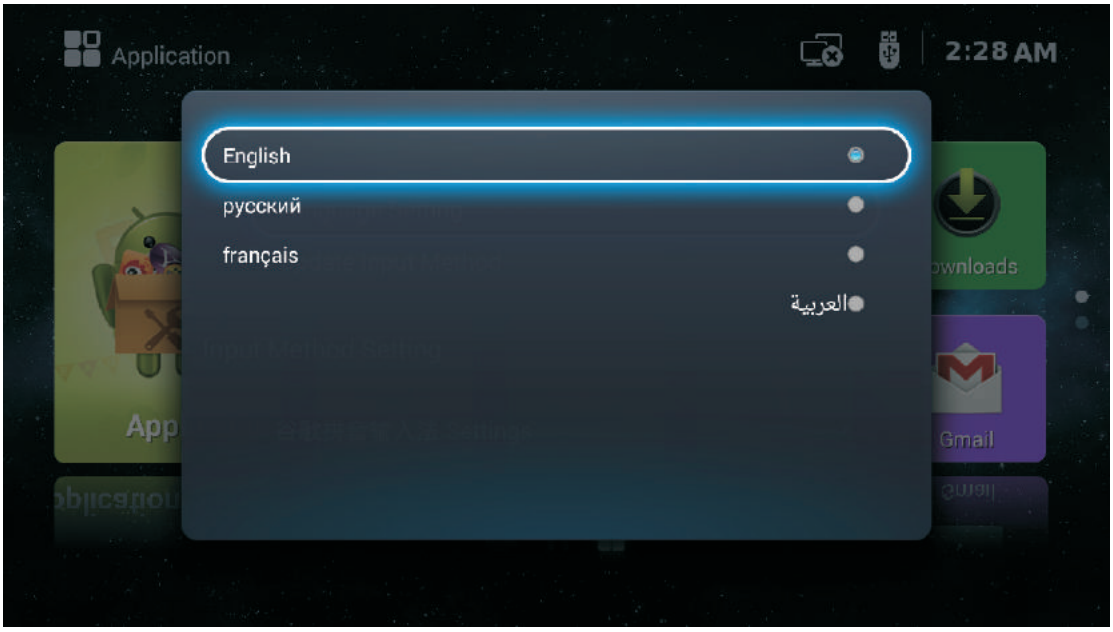
to 

.Press [Exit] key to exit.

2.2 Language and Keyboard Settings

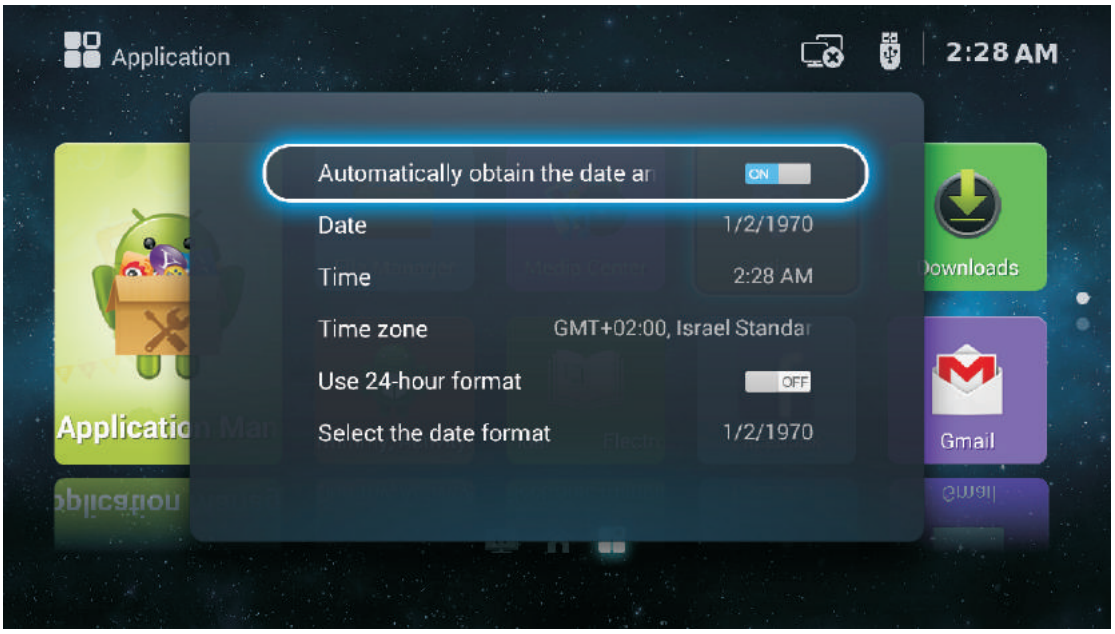


Press up and down key to select, press [ENTER] key to select. Press [Exit] key to previous menu. For example:



To set language, press up and down key to select language, press [ENTER] to set.

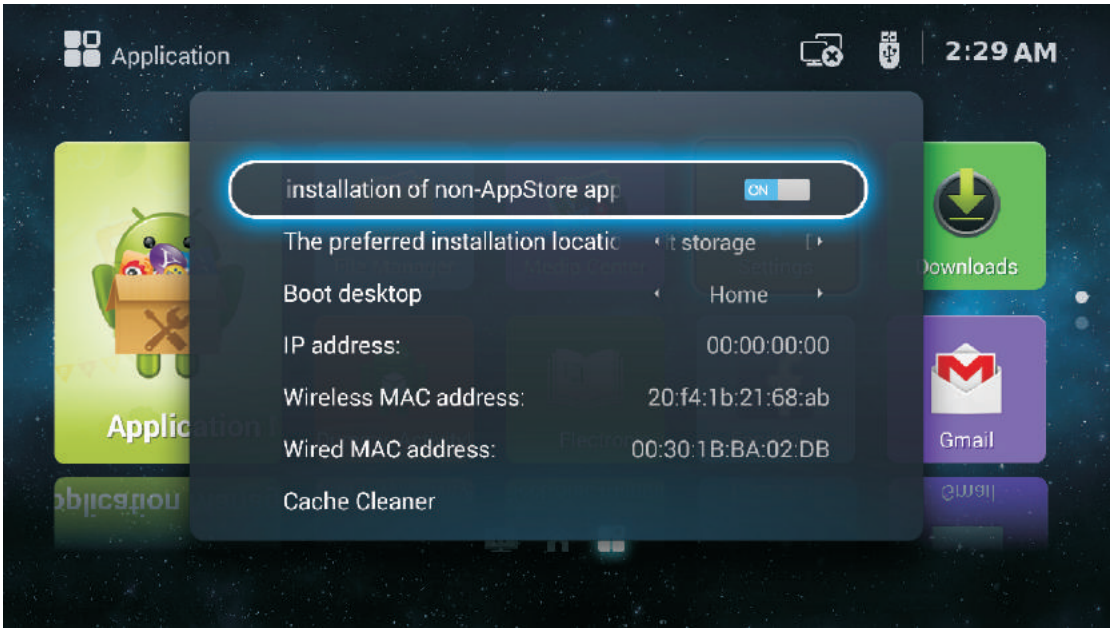
2.3 Time and Date settings



Press up and down key to switch selection, press the [ENTER] key to switch ON to OFF .Press [Exit] key to exit the previous menu.

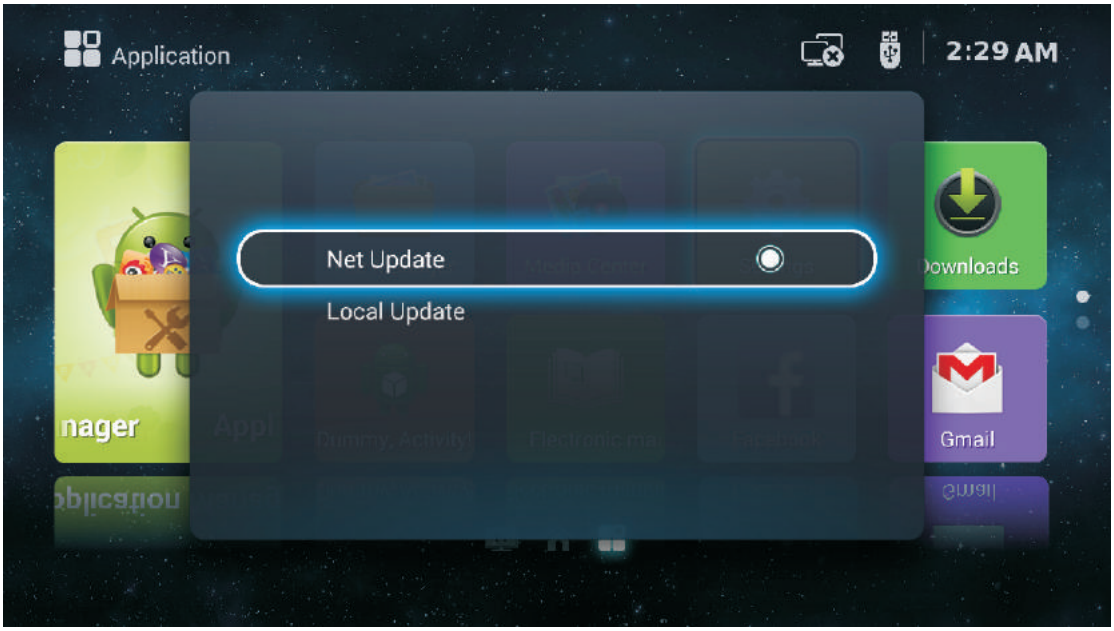
2.4 System

The interface has two selections, select the ‘home’, then you will enter home page, otherwise, you will enter TV interface. The interface is below:



2.5 System backup upgrade

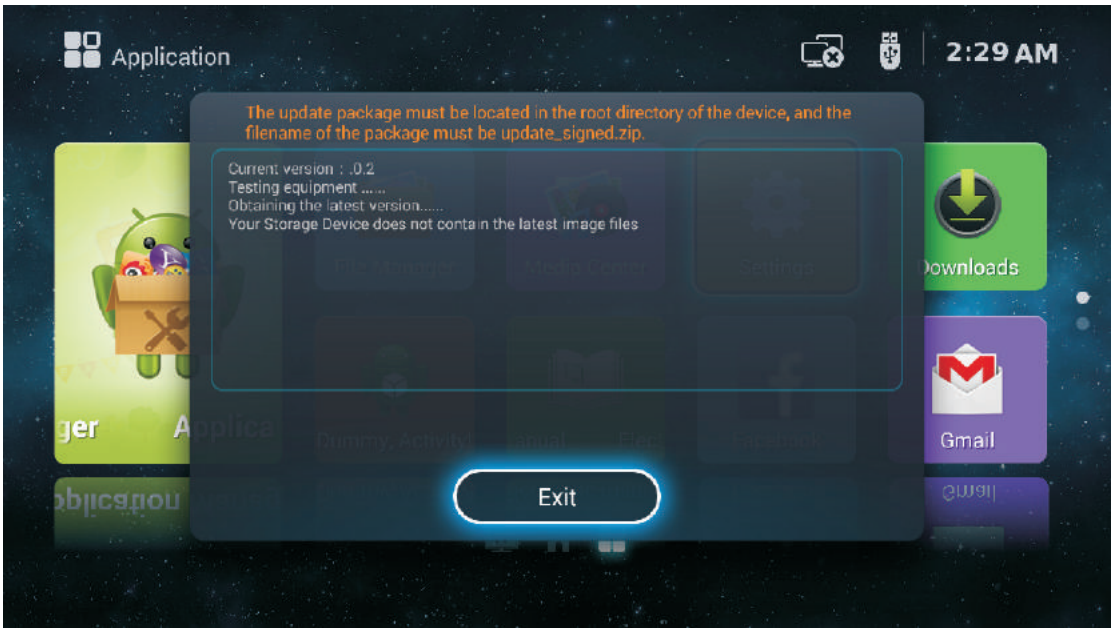
The interface has three options includes system upgrade, system information. Press up and down key to select, press [ENTER] key to enter. Press [Exit] key to exit.



Press up and down key to select, press [ENTER] key to enter. Press [ENTER] key, it will connect the server, if the

network is normal and the server has new version then you can enter the next step and choose whether to load upgrade package, it will upgrade automatically when the load is completed.

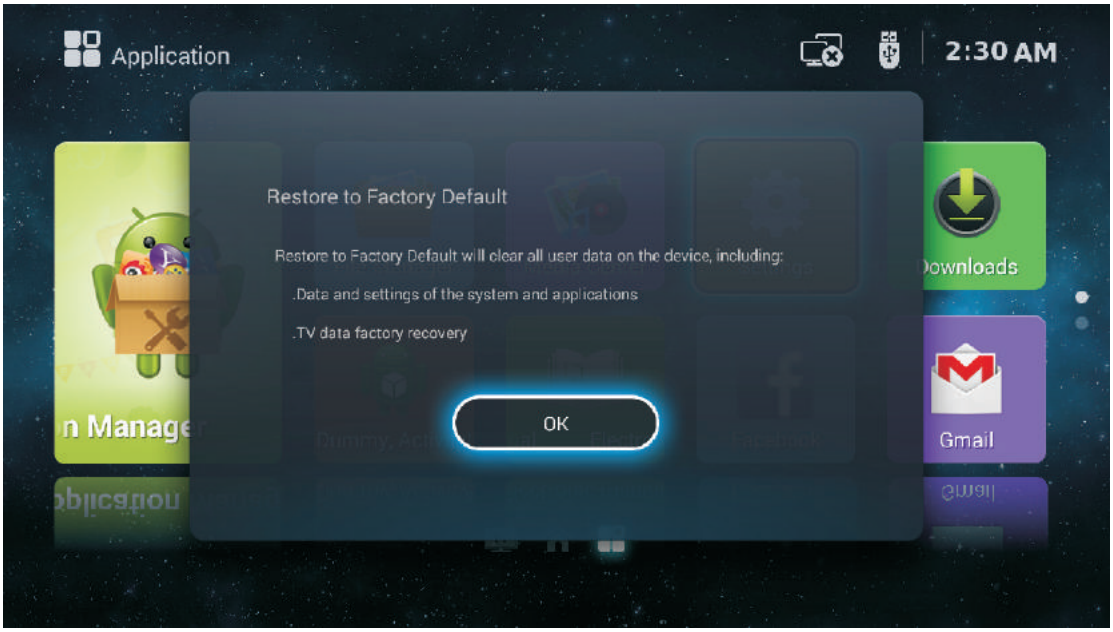
If the user insert with U disk with upgrade files, local upgrade interface is shown below:



Press [ENTER] key when the cursor is on “upgrade now” and the interface will come into upgrade status. You just need to wait the upgrade is completed.

2.6 Restore to Factory Default

All information of the user will be cleared on TV if the user select restore factory. The interface is shown below:



Press [Exit] key to exit to previous menu.

2.7 About



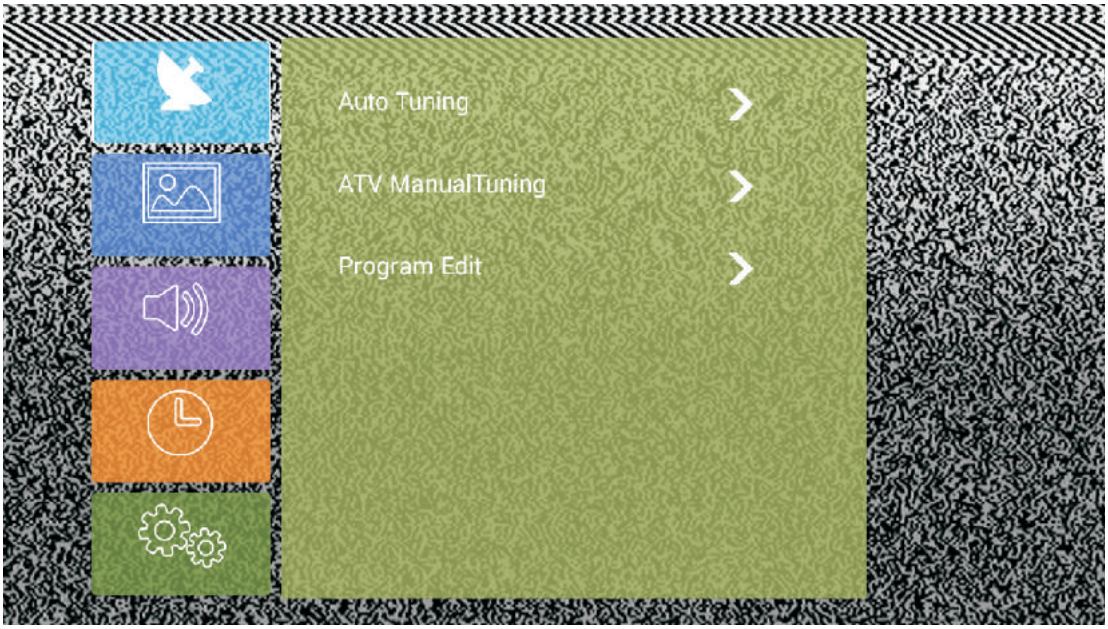
The menu shows system version information, memory information and so on .Press up and down key to select an option .Press [Exit] key to exit previous menu.

TV menu

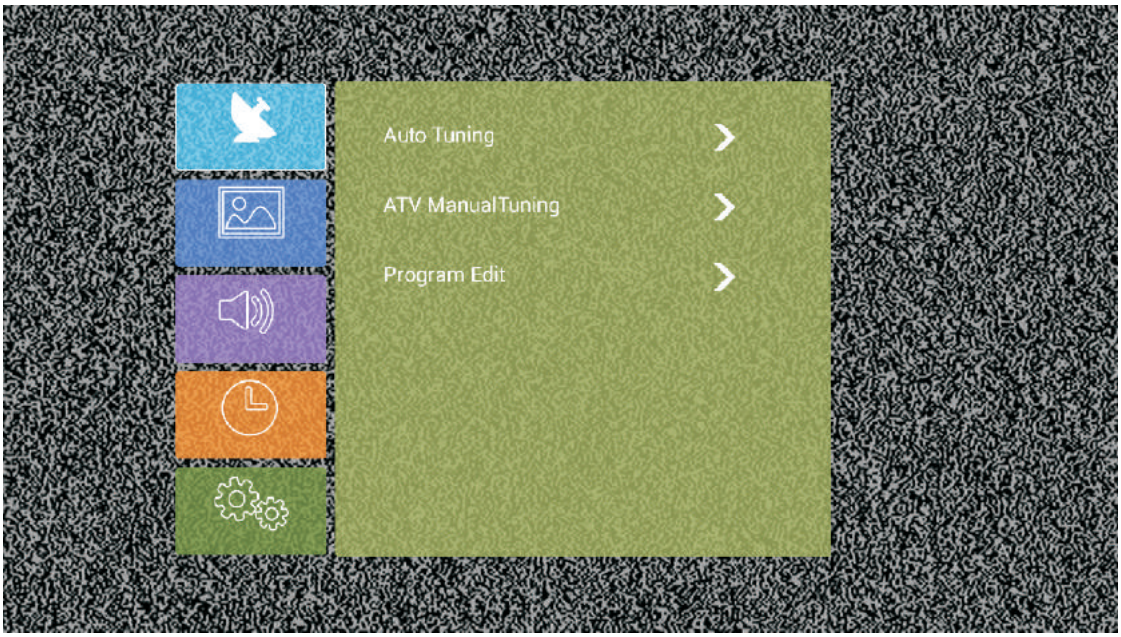
In various TV channels, the screen will pop up TV menu interface. The menu is a platform which provides with some related settings. It has five big options includes Channel set, Picture set, Sound set, Time set and Advanced menu.

3.1 Channel Settings

Only in analog TV channel and digital TV channel, the option can be chosen. The PAL . DTV interface is shown below:



The NTSC interface is shown below:



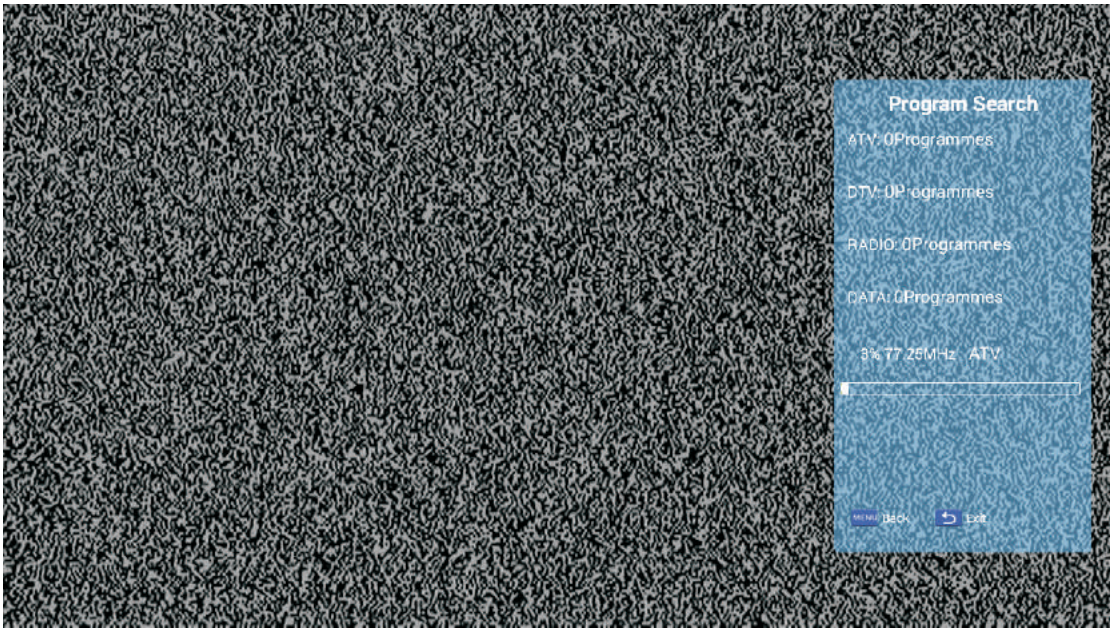
Press up and down key select different functions, if the focus moves to automatic station search, press [ENTER] key to search automatically.

Note:DTV function Specific models have this feature

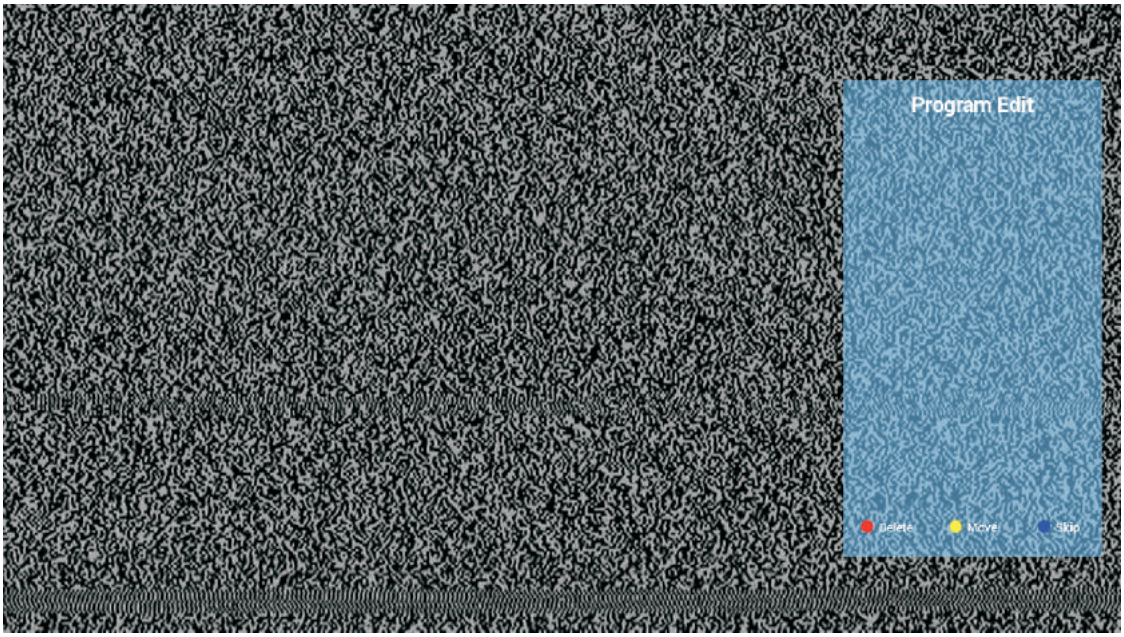
3.1.1 Automatic Search

When automatic search is chosen by the user, it will search response channels in related aisles.

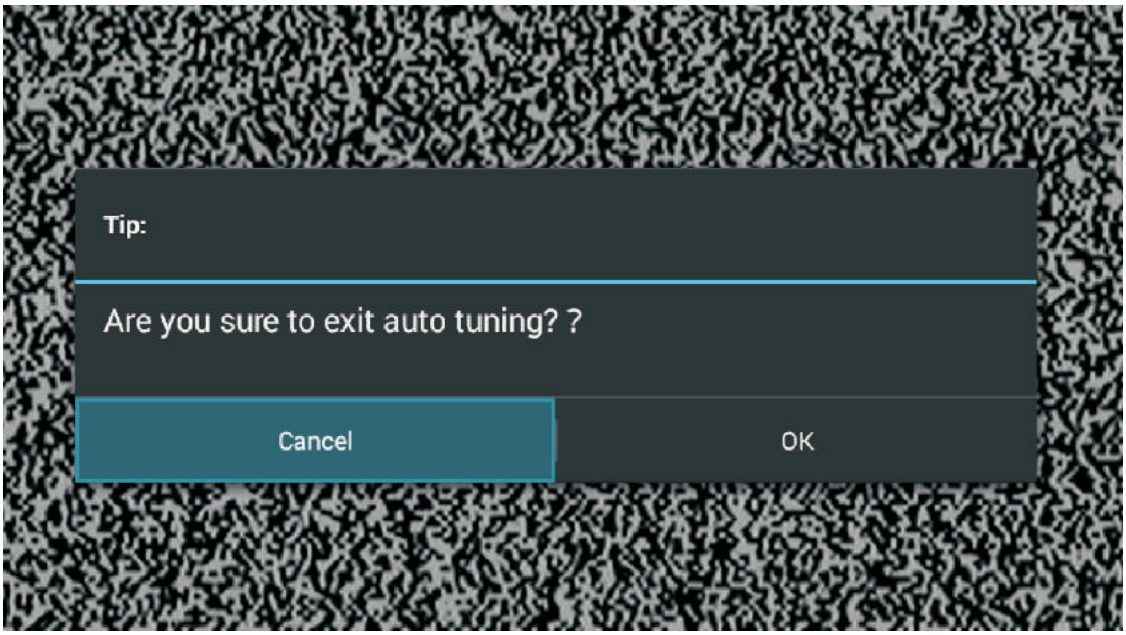
The PAL Automatic Search interface is shown below:



The NTSC Automatic Search interface is shown below:



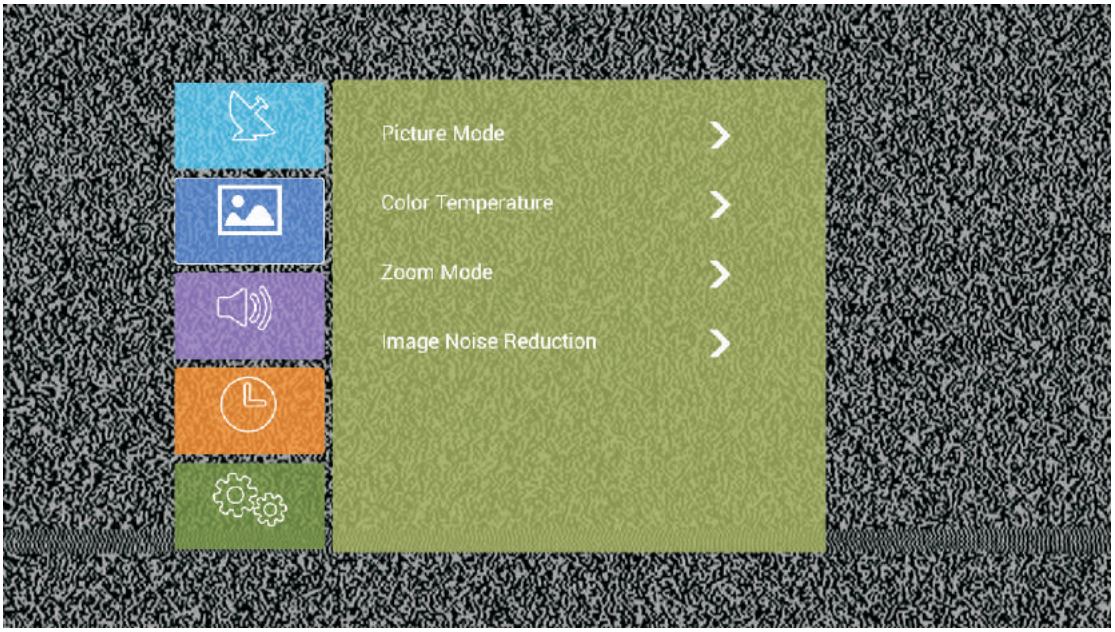
At the same time, press [Exit] key it will pop up tip box as fellow, you can choose whether to continue search.



Note:DTV,RADIO.DATA function Specific models have this feature

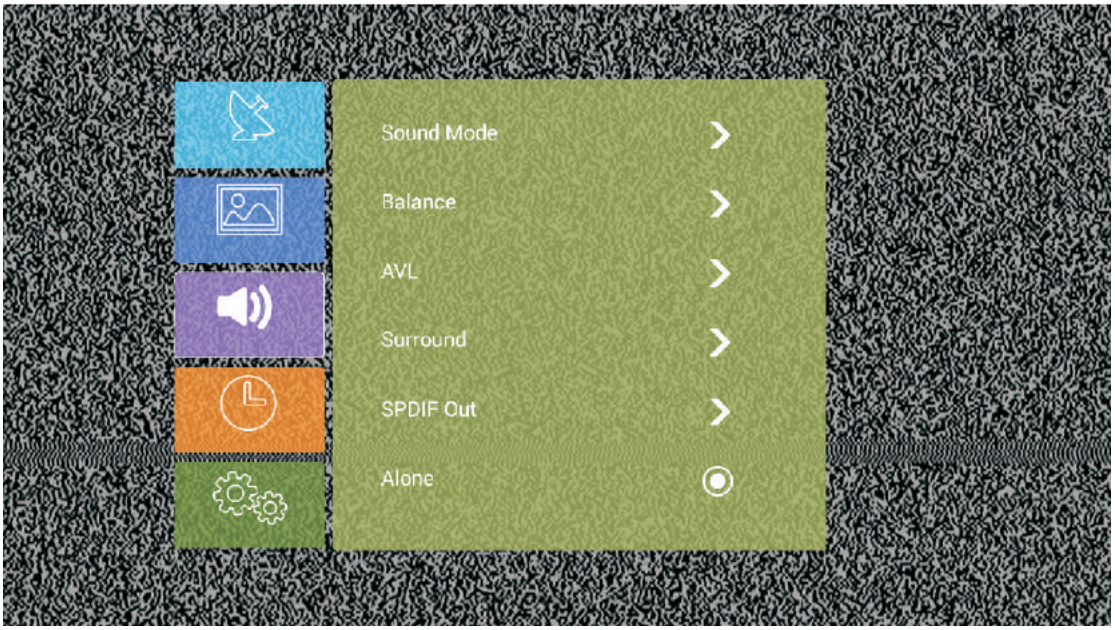
3.2 Picture Settings

The selection functions are about picture adjustment, press up and down key to move the focus, press [ENTER] key to choose and left and right key to adjust corresponding value, you can choose as fellow:



3.3 Sound Settings

Press up and down key to move the focus, press [ENTER] key to choose and left and right key to adjust corresponding value, you can choose as follow:



3.4 Time and Date Settings

Press up and down key to move the focus, press [ENTER] key to be sure and press left and right key to adjust corresponding value, but date and current time is just used to check current time for the user. The interface is shown below:



3.5 Advanced Settings

Press up and down key to move the focus, press [ENTER] key to sure and left and right key to adjust corresponding value. The interface is shown below:



Input source

In TV channel, you can press [Source] key to enter source options, press up and down key to select different channels, press [ENTER] key to select.

The interface is below:



Note:DTV function Specific models have this feature

Help

No power	• Check if the AC cord of TV is plugged in or not. If there's still no power, please disconnect the plug, and reconnect to the socket after 60 seconds. Turn the power back on.
Signal not received properly	• Double or phantom images may appear on your TV if there are high buildings or mountains close to where you are. You can adjust the image thru manual operation: consult instruction of vernier regulation, or adjust the direction of the external antenna. • If you use an indoor antenna, under certain circumstances signal reception may be more difficult. Adjust the direction of the antenna for optimum reception. If this does not improve reception, you may have to switch to an external antenna.
No picture	• Check if the antenna at the back of the TV is connected properly. • View other channels to see if the problem still occurs.
Video appears with no audio	• Try increasing the volume. • Check if the TV's sound is on mute or not.
Audio is present, but video does not appear or is discolored	• Try adjusting the contrast and brightness.
Static noise affects video and audio quality	• Check if the antenna at the back of the TV is connected properly.
Broken lines on screen	• Electrical appliances such as hair dryers or vacuums etc. may be interfering with your TV set. Switch these appliances off.
Remote doesn't work	• Make sure the plastic bag which came with the remote control is removed. Try using the remote in a shorter distance from the TV. Check if the placement of the batteries is correct, or try using new batteries with the remote control. • The TV will go into Standby mode if it receives no response in a few minutes.
No video (PC mode)	• Please check if the cable is connected to the VGA port correctly, or if the cable is bent in some places.
Vertical line blinking (PC Mode)	• Enter the main menu, and adjust the vertical placement to eliminate the vertical line.
Horizontal tearing (PC Mode)	• Adjust the horizontal placement of the screen to clear any horizontal lines.
Screen is too bright or dark (PC Mode)	• Adjust the brightness or contrast in the main menu.
No response from the PC	• Check if the PC's display resolution is set to a compatible resolution for the TV.
Lines appearing when a device is connected to the RCA port	• Make sure you are using a cable of good quality.
Problems are unresolved	• Unplug the power cable and wait for 30 seconds, then reconnect to the socket. If problems still persist, do not attempt to repair the TV by yourself. Kindly contact the service center.

Do not leave your TV displaying a static image, whether it is from a paused video, menu screen, etc. for an extended period of time, doing so will damage the display and may cause image burn-in.

Specifications

Screen Size	power Consumption	Main accessories
16″	24W	User's manual x1 Remote controller x1 Power cord x1 AAA Batteries x2
19″	36W/48W	
22″	36W/48W	
24″	36W/48W	
28″	36W	
32″	56W/65W/100W	
39″/40″	60W/70W/76W	
42″	67W/70W/95W/100W	
43″	65W/80W	
50″	100W/108W/135W	
55″	100W/135W/140W/160W	
65″	159W/165W/195W	

★ LIFE TIME : 60,000 Hrs

Remote Controller

1.POWER: Turn on the TV or enter standby mode.

2.MUTE: Turn off the sound and turn on when press again.

3.0-9: Figures "0-9" are used to directly input channel number.

4. LIST: Press to open the channels list.

5. Press this button to toggle between the current and the previous programme you were you were viewing

6.S.MODE: Select the different sound mode directly.

7.SLEEP: Set the sleep time.

8. MTS: Press to select the MTS mode.(for example,Nicam , BTSC,MONO,STEREO .eg)

9.P.MODE: Select the different picture mode directly.

10.MENU: Start system menu and return to upper menu.

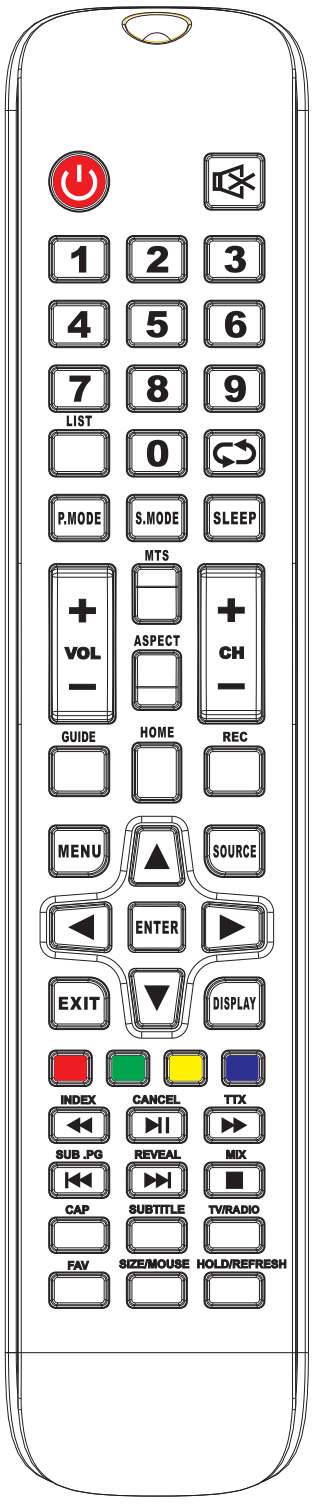
11.SOURCE: Input source selection button.

12. ▲▼ ◀▶ Press ▼▲ button to select items.
Press ◀▶ button to adjust it.

13.ENTER: To confirm the choice with the highlighted menu item.

14.EXIT: Press to exit the OSD menu.

15.DISPLAY: Press to display the source and channel's display.



Battery Installation:

Remove the battery compartment lid on the rear of the remote control by sliding the lid down, then off. Put two AAA batteries inside the battery compartment with their + and - ends aligned as indicated. Do not mix old and new batteries or different types of batteries Refix the battery compartment lid. Slide the lid until you hear it click into place.

Using the Remote Control:

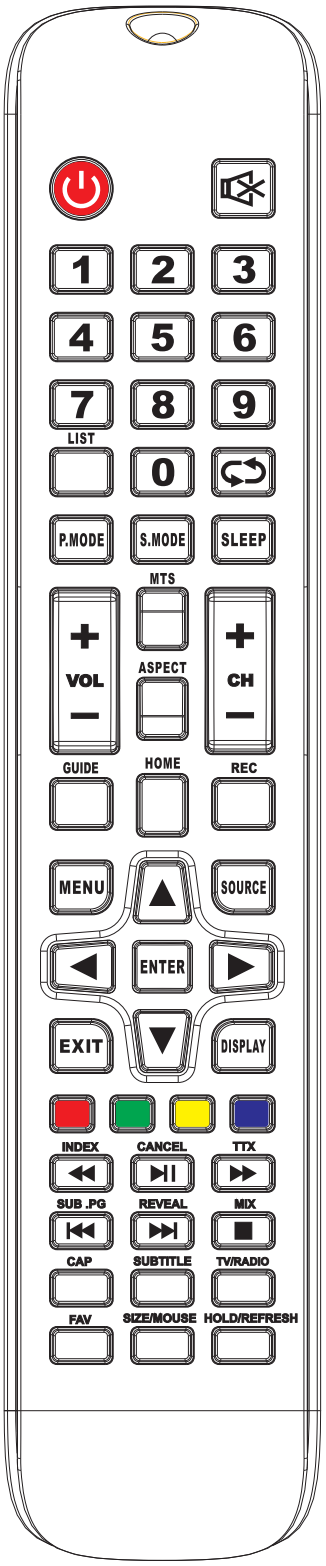
Unless stated otherwise, the remote control can operate all the features of the TV.
Always point the remote control directly at the remote sensor in the front of the TV.

CAUTION:

Batteries installed in the unit should not be exposed to excessive heat such as sunshine, fire and the like.

Remote Controller

Descriptions of television remote control



16. VOL+: Increase the volume.

17. REFRESH: Refresh page.

HOLD: HOLD On or Off for current page display .

18. VOL-: Decrease the volume.

19. CAP: A key to the current image is saved to the disk.

20. PLAY/PAUSE: Press to PLAY/PAUSE in the USB mode. start play and PAUSE ,in USB mode.

CANCEL: When a page is selected in the mode of text, it may take some time before it becomes available, pressing the CANCEL key will return to the TV mode. When the required page is found , the page number will appear at the top of the TV picture, press the CANCELkey to return to the mode of text for you to browse this page.

21. TV/RADIO: When watching channel, allows you to switch between TV and Radio modes.

22. STOP: Press to STOP in the USB mode.

MIX: TV and TXT pictures are mixed together (transparent background)

23. GREEN/RED/YELLOW/CYAN button

24. CH+: Increase the program.

25. HOME: A key back to the android home page.

26. CH-: Decrease the program.

27. ASPECT: Aspect function.

28. MOUSE: Mouse switch.

SIZE: Change the size of display in Teletext mode.

29. SUBTITLE: To display subtitle in USB mode.

30. REC: Record begin in PVR mode.

31. GUIDE: Launches the EPG (Electronic Program Guide)

32. FAV: Press to add or remove your favorite channels under tv menu.

33. FF: Press to fast forward in USB mode.

TXT: Switch the teletext on and off.

34. PREV: Press to skip backwards in USB mode

SUB. PG: Press to access sub page.

35. FR: Press to fast reverse in USB mode.

INDEX: Request the Index page in Teletext mode.

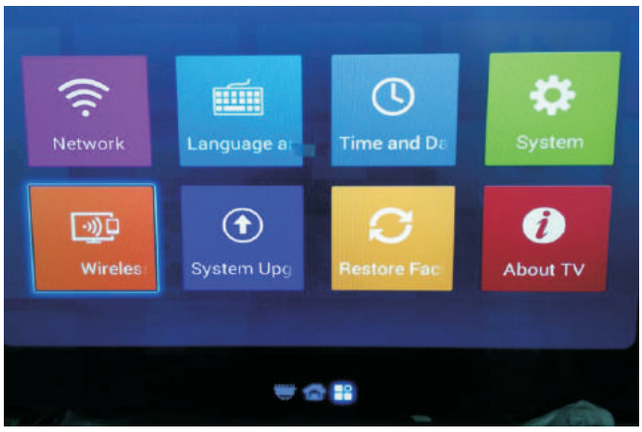
36. NEXT: Press to skip forward in USB mode.

REVEAL: Reveal or Hide the hidden words.

1.Make sure TV and mobile or tablet connect with SAME WIFI.

As so far. not all of the mobile device can support Microcast function. Except some advanced device. Please check from internet if your mobile can support this function.

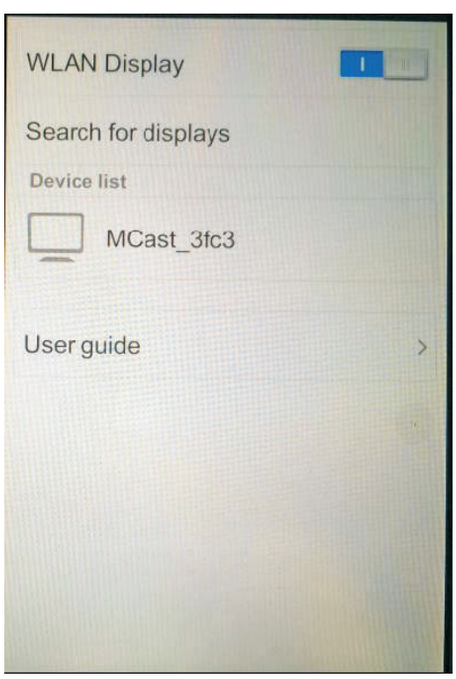
Open SEETINGS from Application. And picture as below.

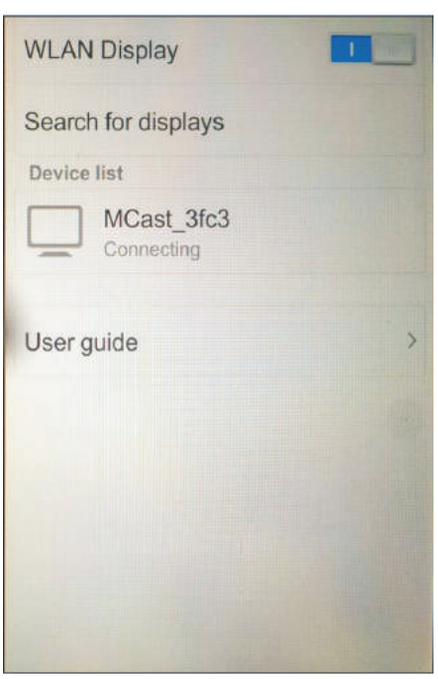


2.Choose the Wireless display. And open it . And TV setting is finished.



3.Please go to WIFI setting of your mobile. Then it can auto search the TV signal. And find the device in same WIFI.





5.When successfully connected. Then the mobile will display the name of TV device. It means successfully contect.
then you can play picture or video or games. Do anything in mobile.or yr tablet. TV device willsynchronous display.

