YASIN

LED TV

USER MANUAL
40E5000
43E5000

Please read this User Manual carefully to ensure use of this product and keep this manual for future reference

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Introduction

Thank you very much for purchasing your LED TV. It serves as a normal colour TV and a PC monitor. To enjoy your set fully from the very beginning, read this manual carefully and keep it handy for future reference.

INSTALLATION

① Locate the receiver in the room where direct light does not strike the screen. Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

② Allow enough space between the receiver and the wall to permit ventilation.

③ Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.

④ This TV can be connected to 100-240V~ 50/60HZ.

⑤ Do not install the TV in a location near heat sources such as radiators, air ducts, direct sunlight, or in closed compartments and closed areas. Do not cover the ventilation openings when using the TV.

6. The indicator light will last for about 30 seconds after the power has been turned off.

Wait until the indicator light goes out before repowering the TV.

Warning

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

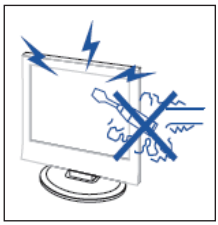
CAUTION: TO AVOID THE RISK OF ELECTRIC SHOCK.
DO NOT REMOVE COVER (OR BACK).
NO USER- SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

This symbol is intended to alert the user to avoid the risk of electric shock. This equipment may only be disassembled by qualified service personnel.

This symbol is intended to alert the user to the presence of important operation and maintenance instructions in the literature accompanying the equipment.

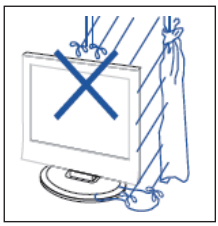
An apparatus with Class I construction shall be connected to a MAINS socket outlet with protcctive earthing connection.
Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Caution



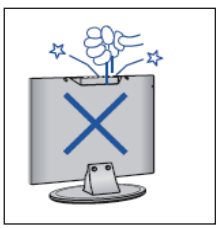
Caution

High voltages are used in the operation of this product. Do not open the product's casing. Refer servicing to qualified service personnel .



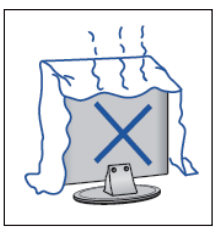
Caution

To prevent fire or electrical shock hazard, do not expose the main unit to moisture. do not place objects filled with liquids, such as vases, on the apparatus.



Caution

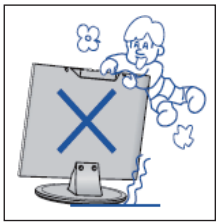
Do not drop or push objects into the television cabinet slots or openings. Never spill any kind of liquid on the television receiver.



Caution

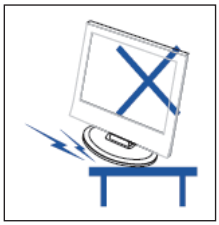
Avoid exposing the main unit to direct sunlight and other sources of heat. Do not stand the television receiver directly on other products which give off heat: e. g. video cassette players and audio amplifiers. Do not block the ventilation holes in the back cover. Ventilation is essential to prevent failure of electrical components. Do not squash power supply cord under the main unit or other heavy objects.

Caution



Caution

Never stand on, lean on or suddenly push the product or its stand. You should pay special attention to children.



Caution

Do not place the main unit on an unstable cart stand, shelf or table. Serious injury to an individual, and damage to the television, may result if it should fall.

Caution

When the product is not used for an extended period of time, it is advisable to disconnect the AC power cord from the AC outlet.

Caution

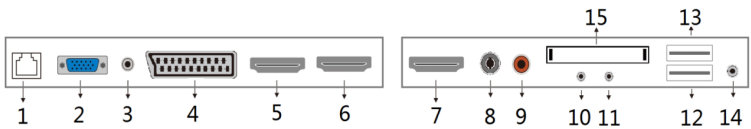
The LED panel used in this product is made of glass and is therefore breakable. This product must not be dropped or banged. If the LED Panel breaks be careful of being injured by broken glass.

Main unit description

Control Panel Button Function

VOL+ : Volume up.
VOL- : Volume down.
CH+: TV channel up.
CH- : TV channel down.
MENU : Press to select the main menu.
SOURCE: Select the input signal.
POWER : Switch on when in standby mode or to enter the standby mode.
NOTE: Source is the same as input in function.

TV Terminal Connections



1. RJ45 input terminal.
2. VGA input terminal.
3. PC audio input terminal.
4. SCART input terminal
5. HDMI 1 input terminal.
6. HDMI 2 input terminal.
7. HDMI 3 input terminal.
8. RF antenna.
9. Coax output terminal.
10. Mini AV&AUDIO input terminal.
11. Mini YPBPR input terminal.
12. USB 1 input terminal.
13. USB 2 input terminal.
14. EARPHONE output terminal.
15. CI slot

Remote control

: Switch the TV between on and standby mode.

Mute and restore your TV sound.

CANCEL: No Function.

AUDIO: Select audio language.(DTV mode)

Select Stereo / Dual Sound Reception. (ATV mode).

P.MODE: Select picture mode.

S.MODE: Select sound mode.

FREEZE: Press to hold the picture.

0-9: Select and switch to a channel using 0 - 9.

FAV.LIST: Display the favourite channel list. (ATV / DTV mode)

MIX: TV and TXT pictures are mixed together.(ATV / DTV mode)

RECALL: Return to the previous viewing channel. (ATV / DTV mode)

DISPLAY: Display the present channel information such as the current time and channel name.(ATV / DTV mode)

RECORD: Record the current programme.

(The U disk will be formatted when in burning , please do not store important files in the U disk)

RED, GREEN, YELLOW, BLUE: Correspond to the different colored subjects.

SLEEP: Set the sleep timer.

SOURCE: Select among the different input signal source.

ENTER: Enter the selected option or execute the selected operation.

NOTE: press this button to display “channel list” in TV source.

▼ / ▲/◄ / ►: Allows you to navigate the OSD menus and adjust the system settings to your reference.

MENU: Press this button to enter the main menu for various optional adjustable setting.

EXIT: Exit the OSD.

CH▼/CH▲: Change the channel up and down.

VOL▼/VOL▲: Adjust the volume.

SUBTITLE: Display subtitles which are broadcast with the programme.

SIZE: To enlarge the picture on the TV in teletext.(ATV / DTV mode)

:Switch to TV or SMART

:Press to start playing the MEDIA, or to pause playing. (MEDIA mode)

TIMESHIFT: Press the button to pause current DTV program and start record background. (DTV mode)

: Press to play backward.(MEDIA mode)

INDEX: To select the page number of the Index in teletext (ATV / DTV mode)

:Press to play forward.(MEDIA mode)

HOLD: Freeze a multi-page passage on screen in teletext.(ATV / DTV mode)

:Stop playing the Media. (MEDIA mode)

EPG: Enter electronic program guide. (DTV mode)

:Skip to previous chapter.(MEDIA mode)

REVEAL: To show hidden information if existing.(ATV / DTV mode)

:Skip to next chapter.(MEDIA mode)

SUBPAGE: To open a subpage if existing in teletext.(ATV / DTV mode)

TXT: Press to enter the Teletext mode. (ATV / DTV mode)

TV/RADIO : A short-cut to switch input source to TV / Digital radio channels. (DTV mode).

MOUSE:Press to turn Mouse on/off

SMART TV

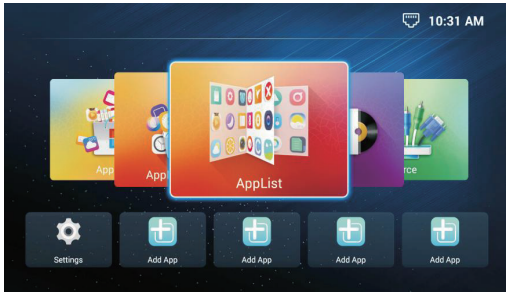
SMART TV brings you the latest in android technology.

In television, press the HOME button, according to the prompt to enter the SMART TV channel.

Smart TV mode if the remote controller can not realize the function, use the mouse (not included) and related operations.

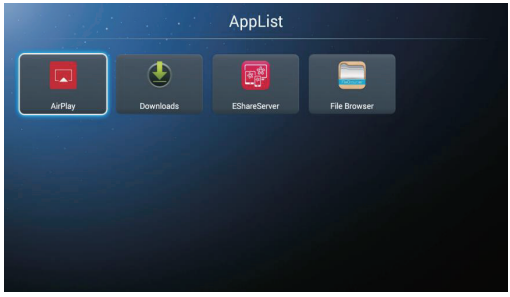
The Main Menu UI are as follow.

Press ▼/▲/◄/► to select the menu.



Apps

Press "◄/►"to select or adjust，then press "ENTER" and you can select the menu of the application as follows, and download software applications like according to the. Press "EXIT "to select return to the interface or previous page.

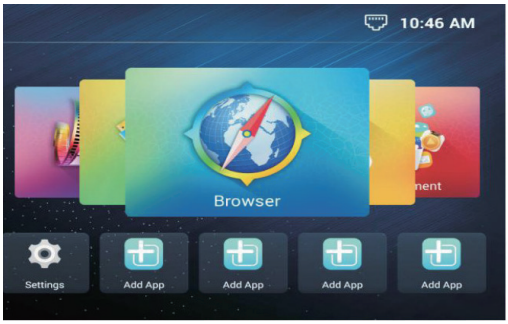


Browser

You may want to browse the Web through a browser!

EXIT：Return to the interface or previous page.

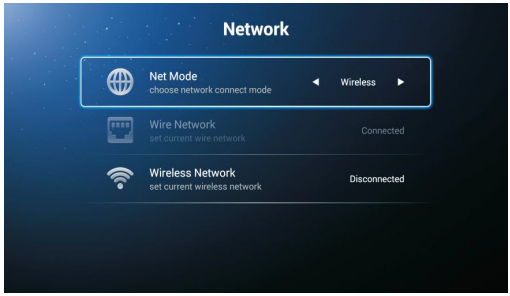
“◄/►/▲/▼” ： You can use these keys to navigate to operate.



System Setting

Select the Setting in the Main Menu to enter the System Setting.

Network

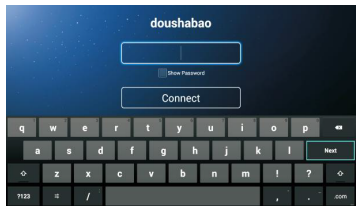


1. Press " ▲/▼ " button to select "Net Mode" menu and press the " ◄/► " button to select Wire net or Wireless.
2. Press " ▲/▼ " button to select "Wire network " menu and press the "ENTER" button to enter.
3. Press " ▲/▼ " button to select "Wireless network" menu and press the "ENTER" button to enter.

Wireless Network

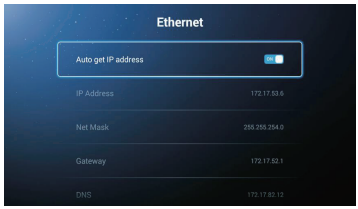
Users can according to the actual network conditions, device wired to the Wi-Fi settings. and Press "EXIT "to select Return to the interface or previous page.

Wireless network settings as follows:



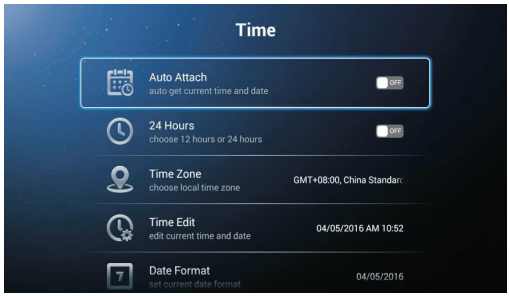
Wired network

Insert the Ethernet cable ,and select Auto get IP address to connect the Ethernet.



Time

Press the ◄/► to select the Time to set.



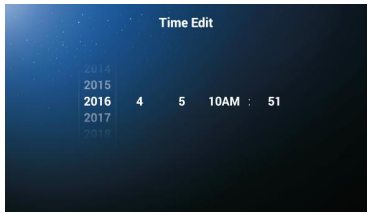
Auto Attach Get the current time and date automatically.

24 Hours Select the 12 hours or 24 hours.

Time Zone Select the local time zone.

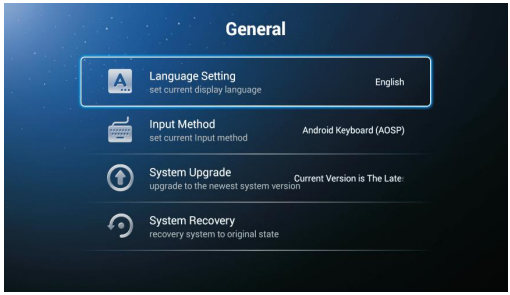
Time Edit Edit the current time and date.

Date Format Set current date format.



General

Press the to select the General and set the general setting.

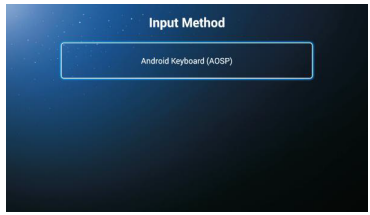


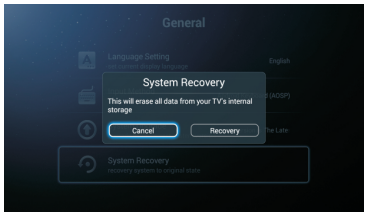
Language Setting Select current display language.

Input Method Select the Input method.

System Upgrade Upgrade to the newest system version.

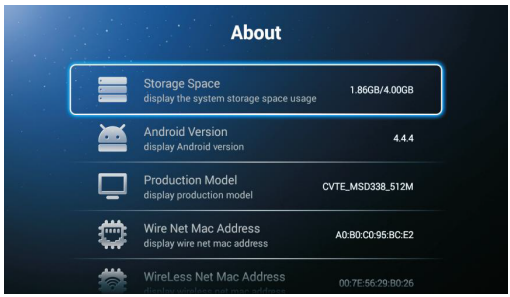
System Recovery Recovery system to original state.





About

Information about the TV.

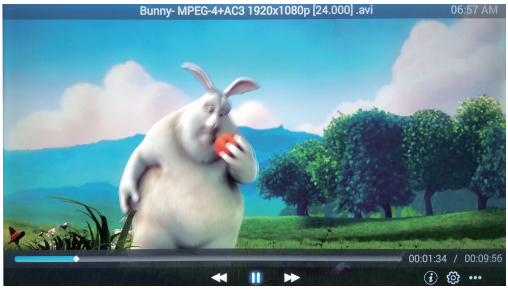


USB Features

Multimedia

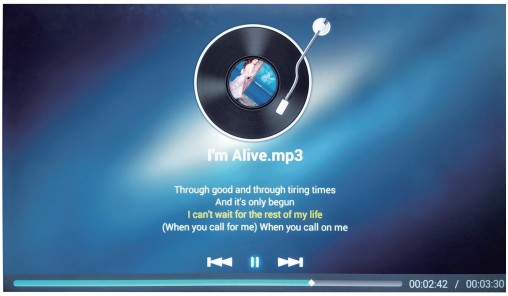
Press the Home button to select Media source.

Select the Video, and press ENTER button to enter.



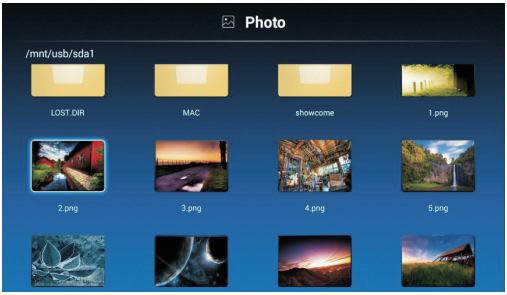
Music

Select the MUSIC ,and press ENTER button to enter.



Photo

Select the Photo ,and press ENTER button to enter.



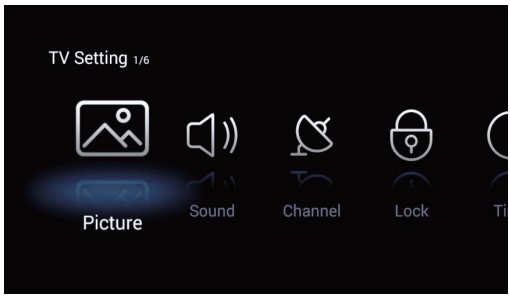
Folder

Select the Folder ,and press ENTER button to enter.

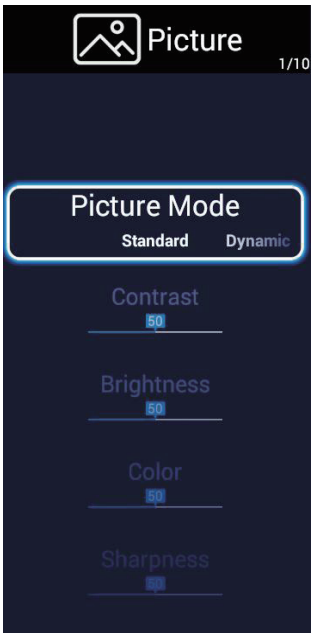
OSD Basic Adjustment

Press the **MENU** button to enter the TV Setting.

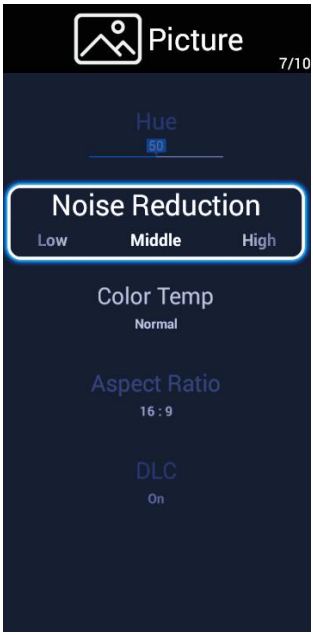
Picture



Press the 【◄】/【►】to select picture.



1. Press "▲/▼" button to select "Picture Mode" and press the "◄/►" button to select.
2. Press "▲/▼" button to select "Contrast" and press the "◄/►" button to enter contrast adjustment menu to adjust contrast.
3. Press "▲/▼" button to select "Brightness" and press the "◄/►" button to enter brightness adjustment menu to adjust brightness.
4. Press "▲/▼" button to select "Color'' and press the "◄/►" button to enter hue adjustment menu to adjust color.
5. Press "▲/▼" button to select "Sharpness" and press the "◄/►" button to enter sharpness adjustment menu to adjust sharpness.



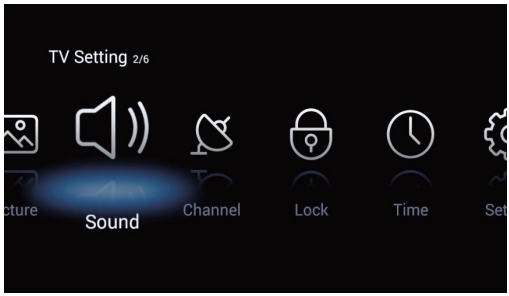
6. Press “▲/▼” button to select “Hue’’ and press the “◄/►” button to enter hue adjustment menu to adjust hue.

   Note: The 'hue' item is used in NTSC mode only.

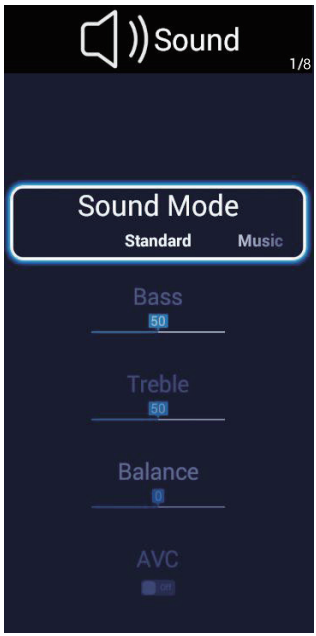
7. Press “▲/▼” button to select “Noise Reduction” and press the “◄/►” button to select.
8. Press “▲/▼” button to select “Color Temp” and press the “◄/►” button to select mode：Standard，Cool，Warm.
9. Press “▲/▼” button to select “Aspect Ratio” and press the “◄/►” button to select.
10. Press “▲/▼” button to select “DLC’’and then press “◄/►” button to select “On” or “Off”

Sound

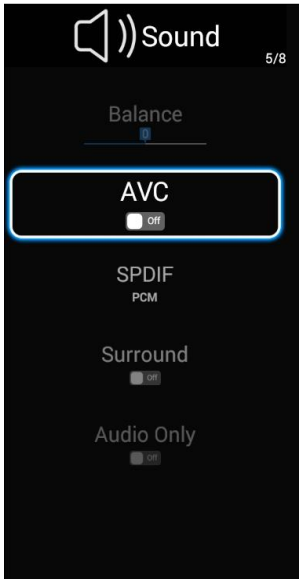
Press the 【◀】/【▶】to select sound.



Press Enter button to enter the sub-title, and press 【◀】/【▶】to adjust.



1. Press "▲/▼" button to select "Sound Mode" and press the "◀/▶" button to select mode.
2. Press "▲/▼" button to select "Bass" and press the "◀/▶" button to adjust.
3. Press "▲/▼" button to select "Treble" and press the "◀/▶" button to adjust.
4. Press "▲/▼" button to select "Balance" and press the "◀/▶" button to adjust.
5. Press "▲/▼" button to select "AVC" and press the "◀/▶" button to select "On" or "Off"



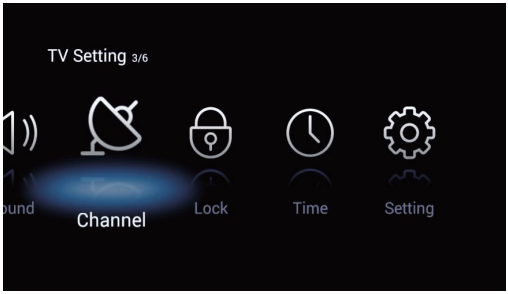
6.Press “▲/▼” button to select “SPDIF” and press the “◄/►” button to select .

7.Press “▲/▼” button to select “Surround sound”and“◄/►” button to select “ON”or “OFF”

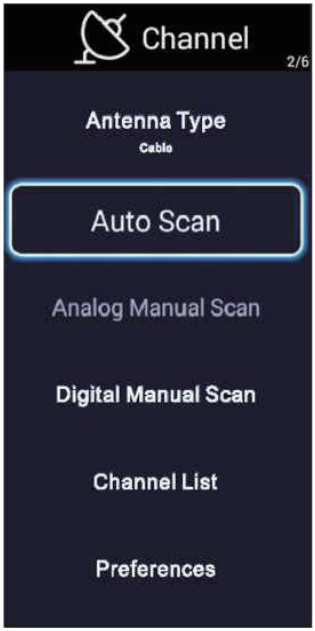
8. Press “▲/▼” button to select “Audio only”and“◄/►” button to select “ON”or “OFF”

Channel

Press 【◀】/【▶】to select Channel.



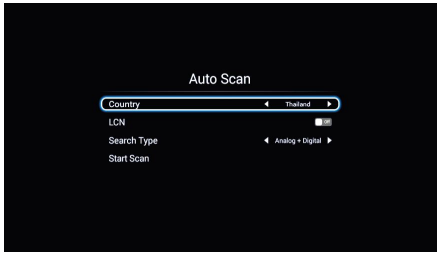
Press Enter button to enter the sub-title, and press 【◀】/【▶】to sdjust.

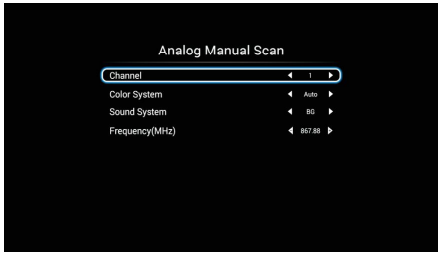


1. Antenna Type
   Press "▲/▼" button to select Antenna Type and press the"◀/▶" button to select mode.
2. Auto Scan
   Press "▲/▼" button to select "Auto Scan" then press "Enter"button to start scanning. Press "MENU" or "EXIT"button to stop.
3. Analog Manual Scan
   Press "▲/▼" button to select "Analog Manual Scan" and press "Enter" button to start scanning.
   Press "MENU" or "EXIT" to stop.
4. Digital Manual Scan
   Press "▲/▼" button to select "Digital Manual Scan" and press "Enter" button to start scanning.
   Press "MENU" or "EXIT" to stop.
5. Channel List
   Press "▲/▼" button to select "Channel list" and press the "ENTER" button to enter.
6. Preferences
   Press "▲/▼" button to select "Preferences" and press "Enter" button to enter the sub-menu.

Auto Scan

Auto Scan will search for available channels and program receivable channels.
Press▼/▲ to select Auto Tuning, then press ENTER to start auto search.
If you want to stop searching, press **EXIT** to stop searching.





Channel

Set the channel number.

Color system

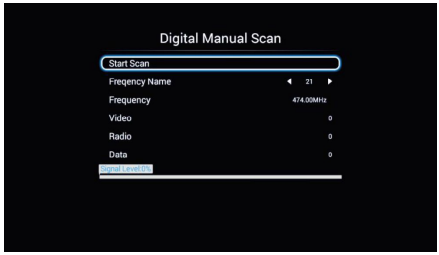
Select the color system.

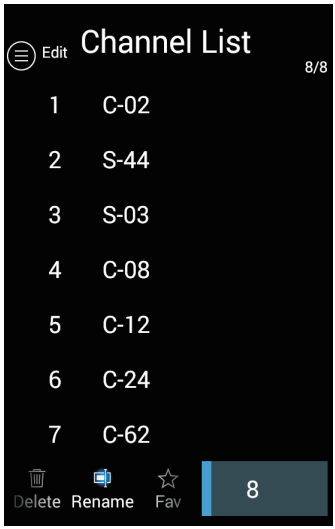
Sound System

Select the sound system.

Frequency

Input the frequency of the channel.





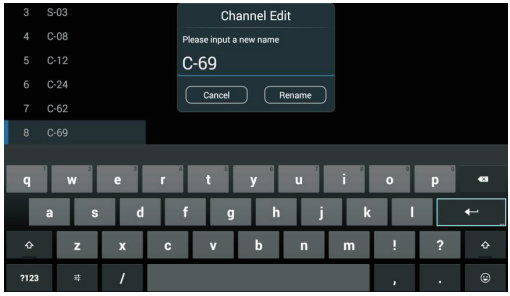
Press the 【◀】/【▶】to select Channel List.

Press to Edit the Channel List.

Press to delete the channel.

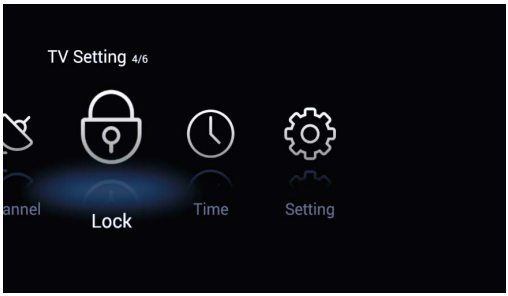
Press to enter the rename state, then select the word. you want to change, and ▼/▲/◀/▶to select word.

Press to skip the select channel.(Your TV set will skip the channel automatically when using CH+/- to view the channels.)



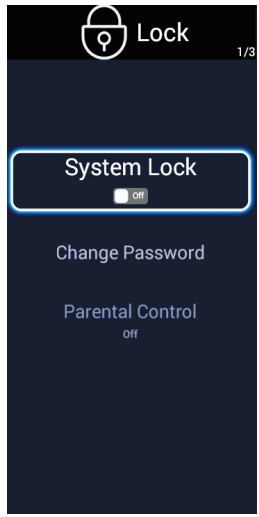
Lock

Press “◄/►” button to select the “Lock” menu and press the “ENTER” button to setting.



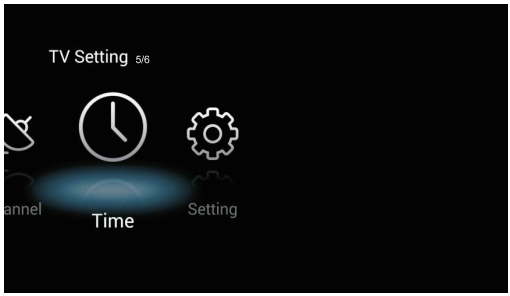
1. Press “▲/▼” button to select “System lock”and then press “◄/►” button to select “On” or “Off”
2. Press “▲/▼” button to select “Change Password” Then press “◄/►” button to select change/keep password.
3. Press “▲/▼” button to select “Parental Control”and then press “◄/►” button to select “On” or “Off”

Note: The default password is “0000”
The administrator password is “8899”.

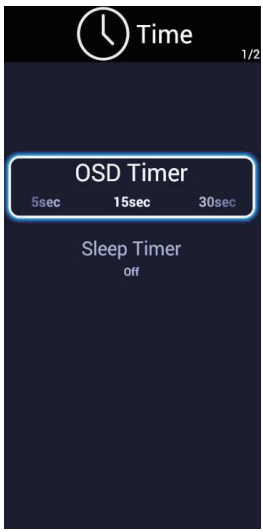


Time

Press 【◄】/【►】to select Time.



Press Enter button to enter the sub-title, and press 【◄】/【►】to sdjust.



OSD Timer

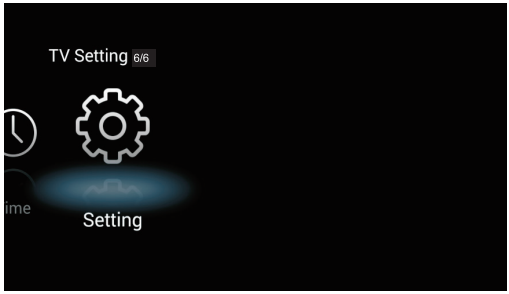
1.Press "▲/▼" button to select "OSD Timer" then press "【◄】/【►】"to adjust timer

Sleep Timer

2. Press "▲/▼" button to select "Sleep Timer then press "◄/►" button to select "On" or "Off"

Setting

Press 【◀】/【▶】to select Setting.



Press Enter button to enter the sub-title, and press【◀】/【▶】to sdjust.

OSD Language

Press "▲/▼" button to select "OSD Language" and press the "ENTER" button to enter the OSD language adjustment menu to select the OSD language which you desire.

Blue Screen

Press "▲/▼" button to select "blue Screen" then press "◀/▶" button to select "On" or "Off"

Teletex

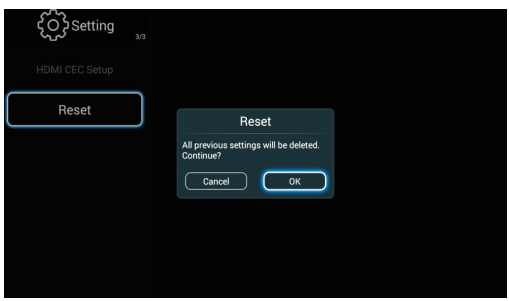
Press "▲/▼" button to select "Teletext" then you can view the Teletext.

HDMI CEC Setup

Press 【▼】/【▲】to select HDMI CEC Setup.

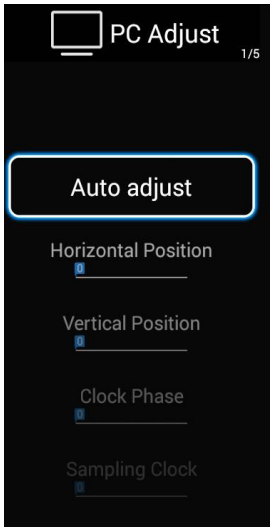
Reset

Press 【▼】/【▲】to reset the default setting



PC

Press the “MENU” button to enter the OSD menu. Then press “◄/►” button to select the “PC Adjust” menu. (Only available in PC mode).



1. Press “▲/▼” button to select “Auto Adjust” menu and press the “►”button to auto adjustment.
2. Press “▲/▼” button to select “H Position” and press the “◄/►” button to adjust.
3. Press “▲/▼” button to select “V-Position” and press the “◄/►” button to adjust.
4. Press “▲/▼” button to select “Clock Phase” and press the “◄/►” button to adjust.
5. Press “▲/▼” button to select “sampling Clock” and press the “◄/►” button to adjust.

SPECIFICATIONS

RGB INPUT

Mode	Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
DOS	720x400	31.5	70
VGA	640x480	31.5	60
SVGA	800x600	37.9	60
XGA	1024x768	48.4	60
WXGA	1920x1080	67.5	60

HDMI INPUT

Mode	Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
VGA	640 x 480	31.47	59.94
480i	720 x480i	15.73	59.94/60
576i	720 x 576i	15.63	50
480p	720 x480p	31.47	59.94/60
576p	720 x 576p	31.26	50
720p	1280 x 720p	37.50 44.96	50 59.94/60
1080i	1920 x 1080i	28.13 33.75	50 59.94/60
1080p	1920 x 1080p	56.25 67.5	50 59.94/60

COMPONENT VIDEO (YPbPr) INPUT

Mode	Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)
480i	720 x480i	15.73	59.94/60
576i	720 x 576i	15.63	50
480p	720 x480p	31.47	59.94/60
576p	720 x 576p	31.26	50
720p	1280 x 720p	37.50 44.96	50 59.94/60
1080i	1920 x 1080i	28.13 33.75	50 59.94/60
1080p	1920 x 1080p	56.25 67.5	50 59.94/60

Due to continuous product development, specifications are subject to change without prior notice.

Troubleshooting

Before consulting service personnel, check the following chart for possible solutions.

PROBLEM	SOLUTION
TV will not turn on	●Make sure the power cord is plugged in. ●The batteries in the remote control may be drained; replace the batteries.
No picture, no sound	●Check the cable between TV and antenna/ external AV device. ●Press the power button on the remote. ●Press the SOURCE button the remote, then press the "▲/▼"button repeatedly to select the TV source.
Poor picture, sound OK	●Check the cable between TV and antenna/ external AV device. ●Try another channel, the station may have broadcast difficulties. ●Adjust the brightness/contrast in the Video menu. Check that the unit is set to PAL
Audio noise	●Move any infrared equipment away from the TV.

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