

Haier

LED LCD TV OWNER'S MANUAL

MODEL: LE32K6000T

LE40K6000TF

LE43K6000TF

Haier

Please READ this manual carefully
before operating your TV, and retain
it for future reference

The Haier logo, consisting of the word "Haier" in a white sans-serif font, is centered within a solid gray square.

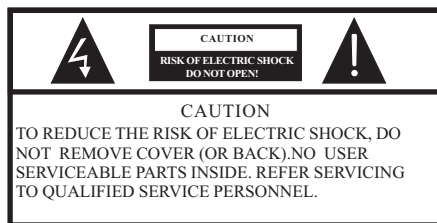
Haier

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IMPORTANT SAFETY INSTRUCTION

- 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 instructions.
- 8) Do not install near any heat sources such as radiations, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized plug. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protected 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) Unplug this apparatus during lighting storms or when unused for long periods of time.
- 13) 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.
- 14) Mains plug is used as the disconnect device, the disconnect device shall remain readily operable.
- 15) The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloth, curtains, etc.
- 16) No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 17) Attention should be drawn to the environmental aspects of battery disposal.
- 18) The use of apparatus in moderate climate.
- 19) The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- 20) To avoid any injury caused by lean of the product, please always ensure the whole product was placed within the table surface in horizontal.



The symbol indicates that dangerous voltages constituting a risk of electric shock are present within this unit.



The symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

WARNING:

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

WARNING:

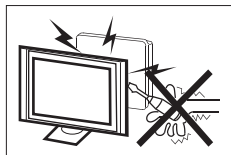
The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.



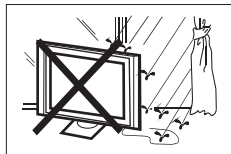
This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts. When servicing use only identical replacement parts.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



High voltages are used in the operation of this television receiver. Do not remove the cabinet back from your set. Refer servicing to qualified service personnel.



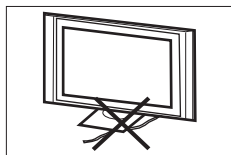
To prevent fire or electrical shock hazard, do not expose the television receiver to rain or moisture.



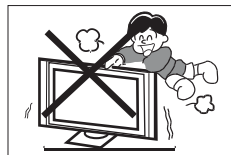
Do not drop or push objects into the television cabinet slots or openings. Never spill any kind of liquid on the television receiver.



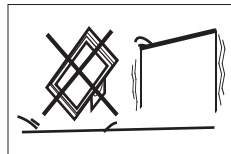
Do not block the ventilation holes in the back cover. Adequate ventilation is essential to prevent failure of electrical components.



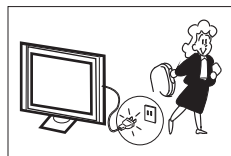
Do not trap the power supply cord under the television receiver.



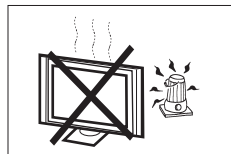
Never stand on, lean on, or suddenly push the television or its stand. You should pay special attention to children. Serious injury may result if it falls.



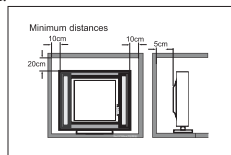
Do not place your television on an unstable cart, stand, shelf or table. Serious injury to an individual, and damage to the television, may result if it falls.



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



Avoid exposing the television receiver 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 place naked flame sources, such as lighted candles on the television.



If the television is to be built into a compartment or similar enclosure, the minimum distances must be maintained. Heat build-up can reduce the service life of your television, and can also be dangerous.

Main features

- ① Used as Television, display terminal, PC display;
- ② High luminance, wide viewing angle;
- ③ Can store 600(DTV) programs;
- ④ HDMI interface;
- ⑤ Multi-Media player (USB);

Accessories

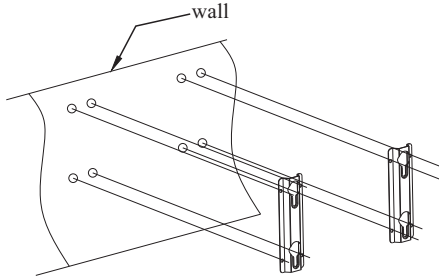
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Main parameter

Viewing Picture Size (Diagonal)	32"	40"	43"
Resolution	1366 x 768	1920 x 1080	1920 x 1080
Power consumption	40W	68W	70W
Audio Output Power (THD≤7%)	2x8W		
Aspect Ratio	16 : 9		
TV System	PAL-B/G, I, D/K SECAM-B/G, D/K, L DVB-T, DVB-C, DVB-T2		
Video Signal System	PAL/SECAM/MPEG2/MPEG4/H.264		
Receiving Channel	600(DTV), 100(ATV)		
Input Power Voltage	AC 100-240V 50/60Hz		
Signal Input/Output	Analog RGB(VGA) x 1 High-Definition Multimedia Interface (HDMI) x 2 Composite Video Input x 1 Audio Input x 1 YCb (Pb)Cr (Pr) x 1 USB x 1 RF x 1 Headphone x 1 CI x 1 SCART x 1 COAXIAL x 1		
Horizontal definition (TV line)	Composite Video input ≥350 Y Cb(Pb) Cr(Pr) ≥400		

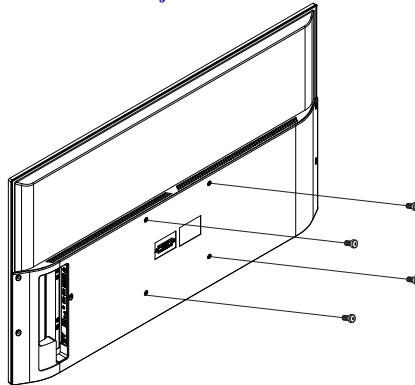
HDMI

Step One: Use the expansion bolts(4*36PWA) to fix the wall mount brackets into the wall.



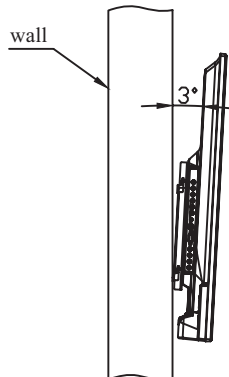
Step Two: Fix the wall mount screws (32":M4x5mm, 40":M6x8mm/4pcs, 43":M6x12mm) into the rear side of the LCD TV, using the tongue of 8kgf.cm.

* The TV appearance subject to material object.

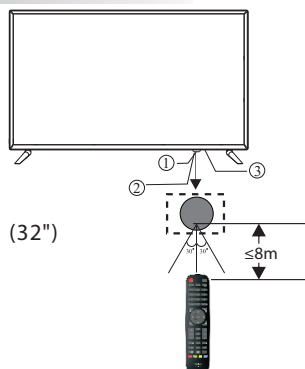


Step Three: Put the LCD TV with wall mount screws onto the wall mount brackets.

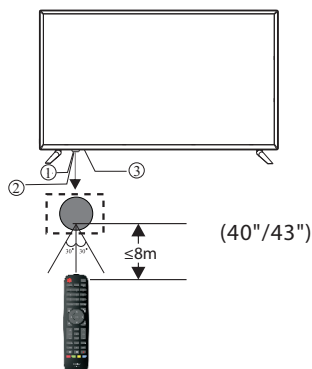
Warning: the angle between the TV and wall must not be bigger than 3°.



Front panel



(32")



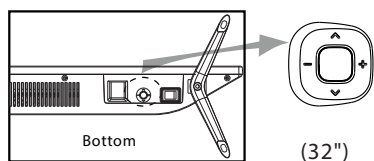
(40"/43")

- 1: Remote control sensor.
- 2: Indicator LED: RED ● STANDBY.
- 3: Key board

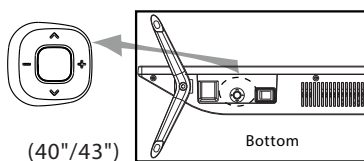
KEYBOARD

The keyboard is located at the bottom left near the right side of signal indicator.

Rocker



(32")



(40"/43")

- 1. Middle Button: press longtime for "power" function; press once for "source" function
- 2. Up/Down: CH+/-
- 3. Left/Right: VOL-/+

REAR AV Connections(32"/40"/43")



All the terminals are(from left to right):

RF, YpPr Input, VIDEO, CI, AUDIO INPUT, HEADPHONE OUTPUT.

Note: VIDEO and YpPr share one audio channel.

REAR AV Connections(SIDE)(32")



All the terminals are(from left to right):

USB, **HDMI1(ARC)**, HDMI2,VGA, SCART, COAXIAL Output.

Note: When HDMI port get DVI signal ,the audio signal receives from the **AV** Audio channel.

REAR AV Connections(SIDE)(40"/43")

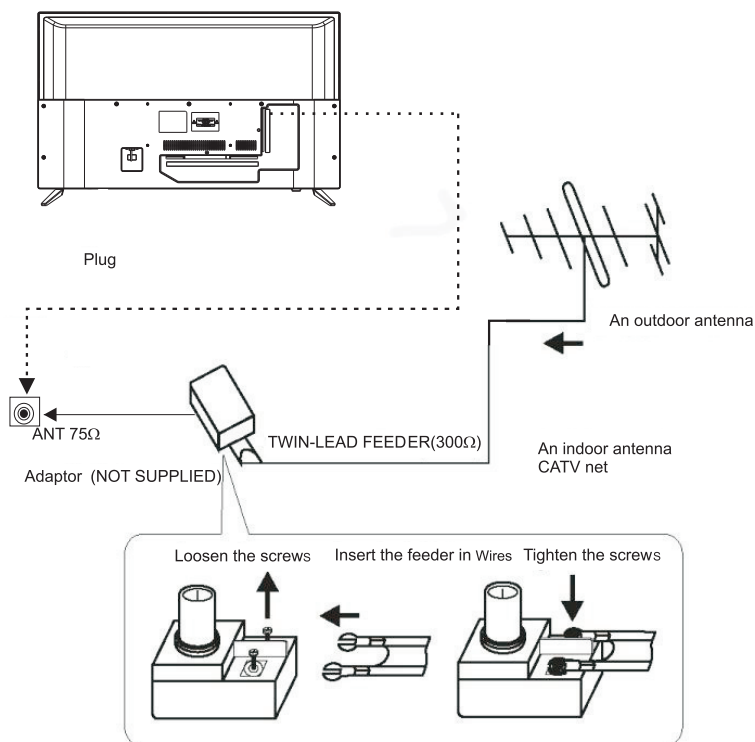


All the terminals are(from left to right):

SCART, **HDMI1(ARC)**, HDMI2,VGA, USB, COAXIAL Output.

Note: When HDMI port get DVI signal ,the audio signal receives from the **AV** Audio channel.

ANTENNA



Note:

Aerial connections:IEC(female).

Input impedance:75Ω unbalanced.

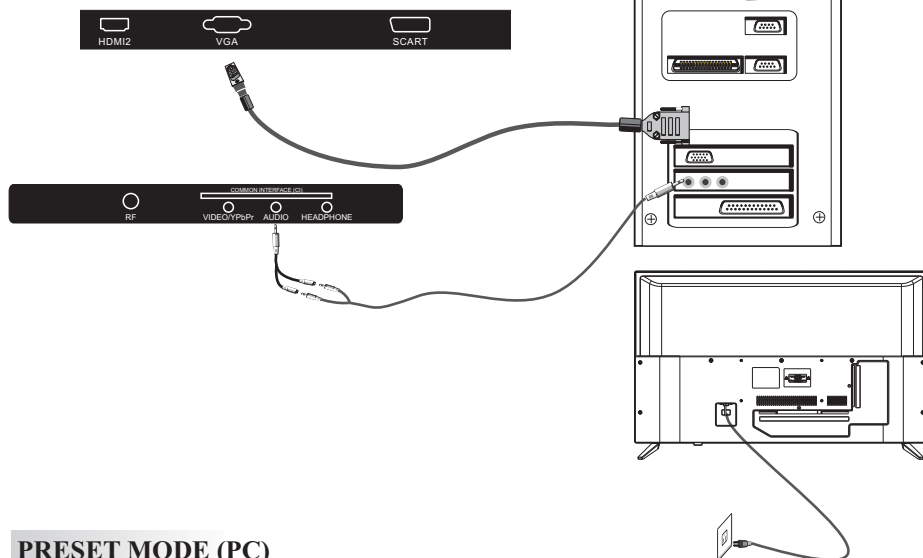
PC

STEPS:

Be sure both the TV and computer are Power off.

- 1.Connect VGA and audio cable
- 2.Connect power cord
- 3.Power on the TV, switch to PC mode
- 4.Power on the PC

This sequence is very important.



PRESET MODE (PC)

	RESOLUTION	V.Freq.(Hz)	H.Freq.(KHz)
1	800*600	60	37.88
2	1024*768	60	48.36
3	1280*768	60	47.3
4	1920*1080(40"/43")	60	67.5

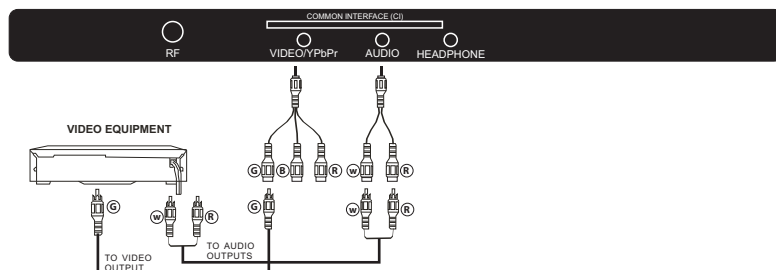
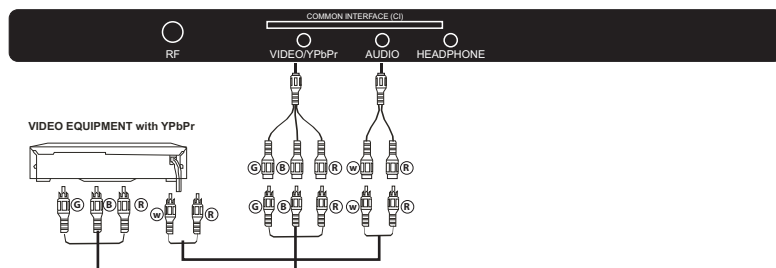
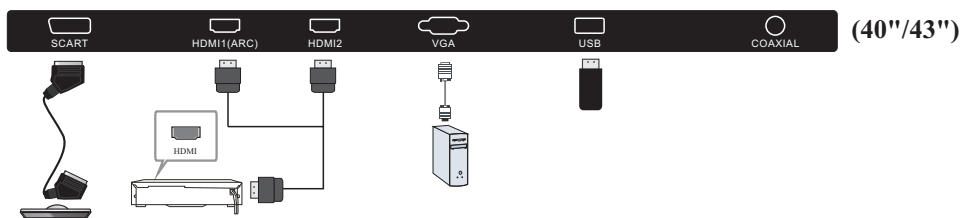
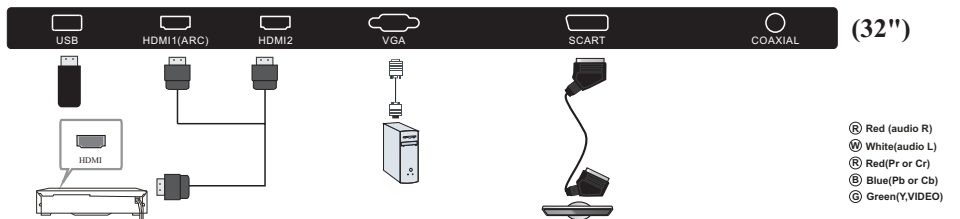
NOTE: PC V.Freq.(Hz) not more than 60Hz.

SUPPORTED MODE (HDMI)

	RESOLUTION	V.Freq.(Hz)	H.Freq.(KHz)
1	640x480	60	31.47
2	800x600	60	37.88
3	1024x768	60	48.36
4	1366x768	60	47.7
5	1920x1080	60	67.5

AV EQUIPMENT

This TV provides one group of AV, one group of YPbPr for convenient connection to VCR, DVD or other video equipment. Please refer to the owner's manual of the equipment to be connected as well. You can use the input terminals on TV set rear as follows.

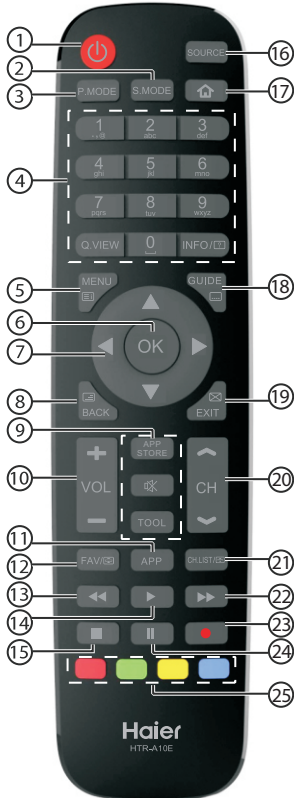


It can be connected to the following appliances: VCR, multi disc player, DVD, camcorder, video game or stereo system, etc... YPbPr can support these video fomats: 480i, 576i, 480p, 576p, 720p, 1080i, 1080p.

Note: 1.VIDEO and YPbPr share one audio channel.

2. When HDMI port get DVI signal, the "AV Audio" channel is changed to receive the audio for HDMI port.

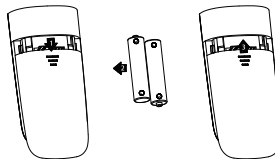
3. Sometimes it will not support in different device because the device supply nonstandard signal.



	APP STORE	No function.
9	咪 (Mute)	Press to turn the sound on or off.
	TOOL	Press to open the shortcut menu of tool.
	VOL +/-	Press to adjust the volume level.
10	VOL +/-	Press to adjust the volume level.
11	APP	No function.
12	FAV/	Press to open a favorite channel list. In teletext mode, press to hold a page.
13	◀◀ (reverse)	Press to reverse playback in multimedia.
14	▶▶ (Play)	Press to play in multimedia mode & Timeshift mode.
15	■ (Stop)	Press to stop multimedia playback, REC& Timeshift mode.
16	SOURCE	Press to open the input source list.
17	HOME	No function.
18	GUIDE/	Press to display electronic programme guide in TV mode. Press to enter the teletext subpage.
19	EXIT/	Press to close the on-screen menu. In teletext mode, press to hide the text.
20	CH/	Press to change the channel.
21	CH.LIST/	Press to open the channel list. In teletext mode, press to switch the image to top, bottom or full.
22	▶▶ (forward)	Press to fast forward in multimedia.
23	● (REC)	Press to record the TV program you are watching in DTV mode.
24	(Pause)	Press to pause in multimedia mode & Timeshift mode.
25	Coloured buttons	Programme Edit: Delete, Rename, Move, Skip. EPG: Record, Info, Schedule, Reminder.

#	Button	Descriptions
1	⏻ (Power)	Press to turn the TV on or off.
2	S.MODE	Press to select the sound mode.
3	P.MODE	Press to select the picture mode.
4	0-9	Press to enter a channel number or password.
	Q.VIEW	Press to switch to the last viewed channel.
	INFO/	Press to display the channel information. In teletext mode, press to reveal the hidden information.
5	MENU/	Press to open the on-screen menu. In teletext mode, press to open the INDEX page.
6	OK	Press to confirm a selection.
7	▲▼◀▶	Press to navigate the on-screen menu.
8	BACK/	Press to return to the previous screen. In teletext mode, press to enter mix mode.

Insert Batteries into the Remote Control



1. Remove the battery cover.
2. Inserting the 2 AAA 1.5V batteries making sure the polarity (+ or -) of the batteries matches the polarity marks inside the unit.
3. Mount the battery cover. Replace with new batteries when the TV set begins to show the following symptoms: Operation is unsteady or erratic. Sometimes the TV set does not function with Remote Control Unit.

Remark:

- 1) Alkaline Battery Recommended.
- 2) Remove batteries when they are exhausted or if the remote control is not to be used for long time.

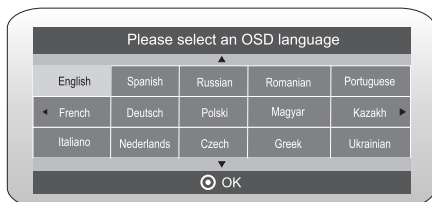
TELETEXT

Teletext is an information system broadcast by certain channels which can be consulted like a newspaper. It also offers access to subtitles for viewers with hearing problems or who are not familiar with the transmission language(cable networks, satellite channels, etc.)

Press:	You will obtain:
TEXT	This is used to call or exit teletext modes. The summary appears with a list of items that can be accessed. Each item has a corresponding 3 digit page number. If the channel selected does not broadcast teletext, the indication 100 will be displayed and the screen will remain blank (in this case, exit teletext and select another channel).
SELECTING A PAGE 	Enter the number of the page required using the 0 to 9 up/down. Example: page 120, enter 120. The number is displayed top left, the counter turns and then the page is displayed. Repeat this operation to view another page. If the counter continues to search, this means that the page is not transmitted. Select another number.
DIRECT ACCESS TO THE ITEMS 	Coloured are as are displayed at the bottom of the screen. The 4 coloured keys are used to access the items or corresponding pages. The coloured areas flash when the item or the page is not yet available.
INDEX	This returns to the contents page (usually page 100).
SUB PAGE	Certain pages contain sub-pages which are automatically displayed successively. This key is used to stop or resume sub-page acquisition. The indication appears top left.
HOLD	To freeze the page.
REVEAL	To display or hide the concealed information (games solutions).
MIX	Teletext,program,image are displayed together.
EXIT	Exit the teletext.
SIZE	Switch the image to top,bottom,full.

Installation Guide

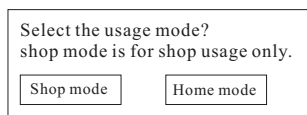
The installation guide only appear when the TV first time turn on or reset to factory set.



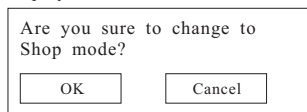
1). Press the ▲▼ buttons to navigate the menu and change the settings. Press the OK button to confirm. Select your desired language to be displayed on the menu.

HOME or Shop modes

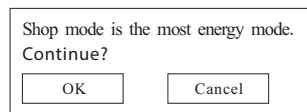
1. When the unit is turn on for the very first time, it will show Initialization set-up menu. After the OSD language is set, the user can choose between "shop mode" and "home mode". When the screen shows the following setting menu and the cursor stays on the "home mode" choice, press ◀▶ to adjust, and "OK" to enter the menu.



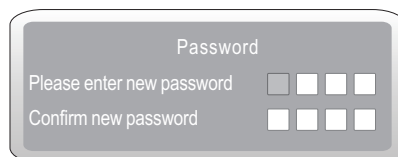
If "Shop mode" is choosen, the following menu will displayed.



Press "OK" to enter the next prompt menu



Choose "Cancel" to go back to the Initialization set-up menu, and the cursor will stay at the "home mode" choice.



Note: The default password is 0000.

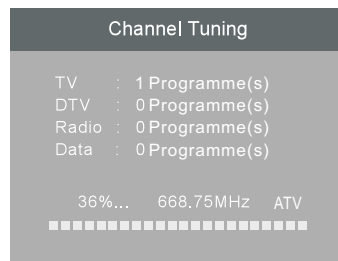
2). If you select DVB-T, the next step is to select the Tune type and country then press the OK button to start tuning.



3). Channel tuning will commence. This operation may take up to some minutes. The display will show the progress of the tuning and the number of channels found.

4). If you want to skip the ATV tuning, press the MENU button to interrupt the tuning half way. A pop-up screen will be displayed, press the ◀ button to select YES to confirm. You will then go straight to ATV tuning. You may repeat the above step if you also want to skip the DTV tuning. An installation reminder will appear the next time you turn on the TV.

5). After tuning is complete, the channels are arranged in a preset order. If you wish to skip channels, modify the preset order or rename channels, select Programme Edit under the Channel menu.

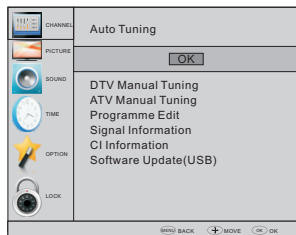


1. CHANNEL MENU

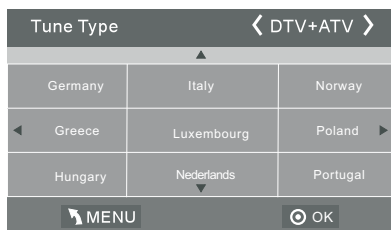
1.1) Auto Tuning (DVB-T)

1). Press the MENU button and then press the ▼▲ buttons to select the CHANNEL menu and then press the OK button.

2). Press the ▼▲ buttons to select Auto Tuning and then press the OK button.



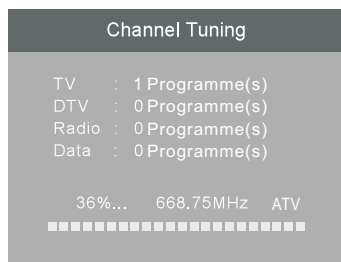
3). In the Tune Type menu, press the ◀▶ buttons to select ATV / DTV / DTV + ATV. Press the ▼ button and then press the ◀▶▼▲ buttons to select the country where you will operate the TV. Press the OK button to confirm



4). Channel tuning will commence. This operation may take up to **some** minutes. The display will show the progress of the tuning and the number of channels found.

5). If you want to skip the ATV tuning, press the MENU button to interrupt the tuning half way. A pop-up screen will be displayed, press the ◀ button to select YES to confirm. You will then go straight to ATV tuning. You may repeat the above step if you also want to skip the DTV tuning.

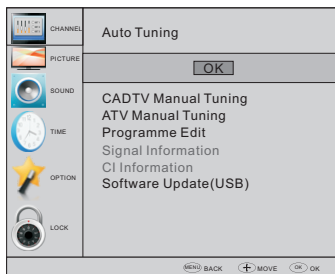
6). After tuning is complete, the channels are arranged in a preset order. If you wish to skip channels, modify the preset order or rename channels, select Programme Edit under the channel menu.



1.2)Auto Tuning (DVB-C)

1). Press the MENU button and then press the ▼▲ buttons to select the CHANNEL menu and then press the OK button.

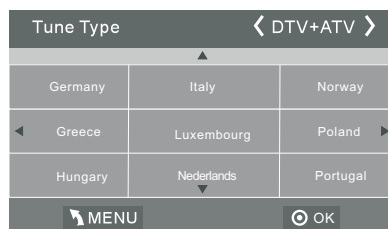
2). Press the ▼▲ buttons to select Auto Tuning and then press the OK button.



3). Press ▼▲ buttons to select Scan type/Symbol (Ks/S) press the OK button to confirm.

DVB-C Scan Menu	
Scan type	Full
Frequency	610000
Network ID	Auto
Symbol(ks/s)	Auto
⊙ OK	⏮ MENU

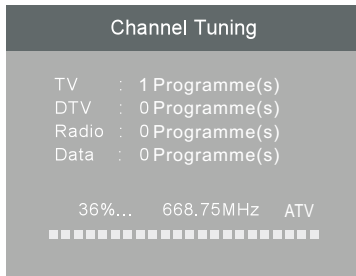
4). In the Tune Type menu, press the ◀▶ buttons to select ATV / DTV / DTV + ATV. Press the ▼ button and then press the ◀▶▼▲ buttons to select the country where you will operate the TV. Press the OK button to confirm.



5). Channel tuning will commence. This operation may take up to **some** minutes. The display will show the progress of the tuning and the number of channels found.

6). If you want to skip the ATV tuning, press the MENU button to interrupt the tuning half way. A pop-up screen will be displayed, press the ◀ button to select YES to confirm. You will then go straight to DTV tuning. You may repeat the above step if you also want to skip the DTV tuning.

7). After tuning is complete, the channels are arranged in a preset order. If you wish to skip channels, modify the preset order or rename channels, select Programme Edit under the channel menu.



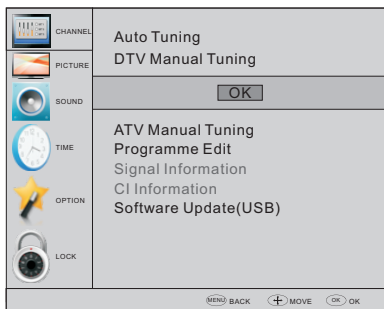
Note

All the channels including ATV, DTV and Radio can be tuning by one time, if the Tune Type is DTV+ATV.

All the stored channels will be disappear after auto tuning.

2.1) DTV Manual Tuning (DVB-T)

- 1). Press the MENU button and then press the ▼▲ buttons to select the CHANNEL menu and then press the OK button.
- 2). Press the ▼▲ buttons to select DTV Manual Tuning and then press the OK button.



- 3). The DTV Manual Tuning screen will pop up. Press the ◀▶ buttons to select the desired UHF channel and then press the OK button to commence the search of that channel. When the signal has been tuned, the picture and signal strength will be displayed on the screen.

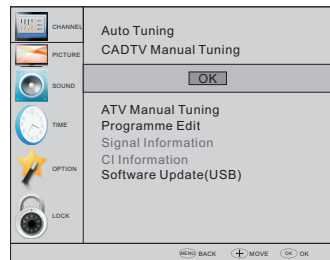
- 4). Press the MENU button to return back to the main menu.

- 5). Press the EXIT button to exit the menu.

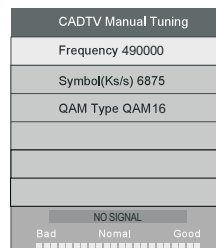


2.2) DTV Manual Tuning (DVB-C)

- 1). Press the MENU button and then press the ▼▲ buttons to select the CHANNEL menu and then press the OK button.
- 2). Press the ▼▲ buttons to select CADTV Manual Tuning and then press the OK button.

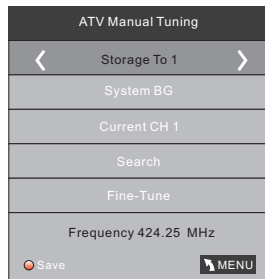


- 3). The CADTV Manual Tuning screen will pop up. Press the ▼▲ buttons to select(Frequency /Symbol (ks/s/QAM Type QAM) press the OK button to commence the search of that channel. When the signal has been tuned, the picture and signal strength will be displayed on the screen.
- 4). Press the MENU button to return back to the main menu.
- 5). Press the EXIT button to exit the menu.



3) ATV Manual tuning :

You can change the sound system to search the analog TV channels and fine tune the channels , then storage the channels you selected.



Note

Press teletext red button to storage to channels after manual tuning .

4). Program edit:

You can Delete ,Rename ,Move, Skip , FAV any programs.

Delete

Press teletext red button , the program in cursor will delete.

Rename:

Only can rename ATV programs .

Move the cursor to the program, press teletext green button to rename the program.

Press ▼▲ to choose the character. Press ◀▶ to move the cursor .

Press MENU button to exit edit , Press EXIT to exit the menu.

Note: ATV programs name only can be 5 character.

Move:

Use the Arrow Buttons to select the channel you wish to move. Then press the Yellow Button to select Move function. Once active use the Arrow Buttons to move and then press OK to confirm.

Skip:

Press ▼▲ to choose the program , press teletext blue button to skip this program, The Ⓢ will show on the right side of the program .Choose the skipped program, press blue button again , you can cancel the skip ,The Ⓢ will disappear .

Favourite:

Press ▼▲ to choose the program , press FAV button , it will show ♥ on the right side of the program.Choose the FAV program , press FAV button again , you can cancel the FAV, the ♥ will disappear .

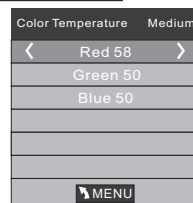
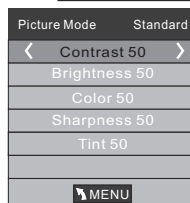
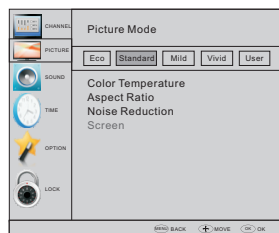
Once your favorite group is created, you can press the FAV key to quickly access your favorite channel.

5). CI information: (optional)

This menu can display the CI card' s information.

2. PICTURE MENU

The second item of the MENU is PICTURE MENU. You can adjust picture effect here, such as contrast, brightness, etc.

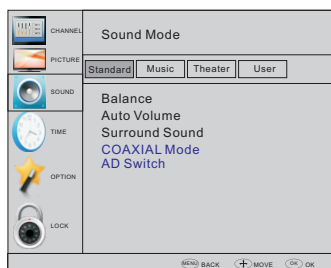


Note

- 1).Tint is available in NTSC system only.
- 2).There are three colors temperature modes can be selected medium, warm, cool.
- 3).Screen is available in PC mode only which can adjust Horizontal position, vertical position, size and phase.

3.SOUND MENU

The third item of the MENU is the SOUND MENU. You can adjust the sound effect here such as treble, bass, balance etc.

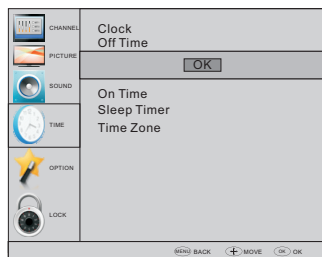


Note

Auto volume: only available when the input signal volume is too large or distortion.

4.TIME MENU

The fourth item of the menu is the TIME MENU. You can adjust the clock, power on/off time, sleep timer etc

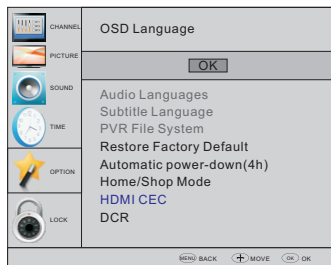


Note

Within 15 minutes there is no signal, the TV will auto sleep, if Auto Sleep is set ON. The clock time can get from the DTV system auto.

5.OPTION MENU

The fifth item of the MENU is the OPTION MENU. You can adjust the OSD language, Audio language, Subtitle language etc.



Automatic Power-down

1. If after 4 hours from switch on and no changes have been made to the TV, for example no channel or volume changes, the TV will start the automatic power down sequence.

And pop-up window will appear on screen.

Seconds to Automatic power-down
Please press any Key to Cancel

After 150 seconds the TV will automatically switch to standby. To override the automatic shutdown press any button on the remote control.

2. To cancel the automatic power-down

On the Option Menu select Automatic power-down(4H)

Press left/right A pop-up message will appear

"Are you sure you want to disable automatic power-down?"

Use the left arrow key to select YES

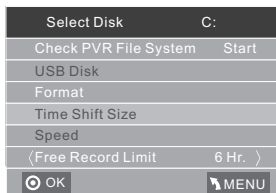
The TV screen returns to the Option Menu and the Automatic power-down(4H) option will display.

Automatic power-down(4H) OFF

To return to auto shutdown after 4 hours repeat the above except

use the right arrow key to select NO.

In PVR File system menu you can set up USB disk for PVR.



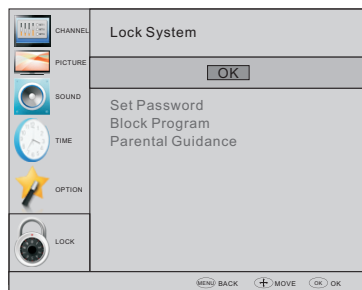
Note

Restore factory default will clear all the programs and password.

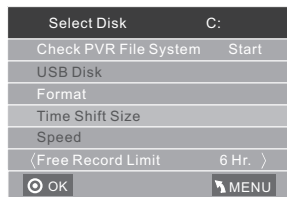
6.LOCK MENU

The sixth item of the menu is the LOCK MENU.

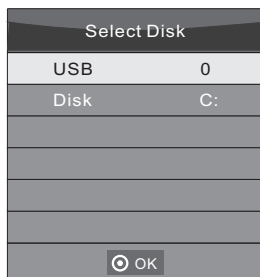
You can lock system, set password, block program and set parental guidance. Once you set the lock system on you can not search the channels or change any programs.



The default pass word is 0000. If you forget the password, you can use the super password: 9443. Block program: Press ▼▲ to choose the program, press teletext green button to block the program. If you want unblock the program, pls enter the main menu, input the password, then press green button again. Parental guidance: Press ◀▶ to choose rating.

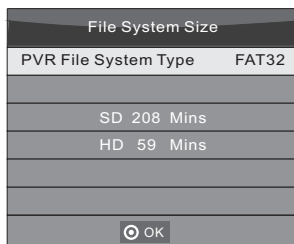
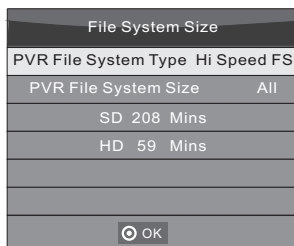


Select Disk:select which disc to save the record file.

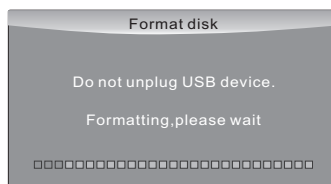
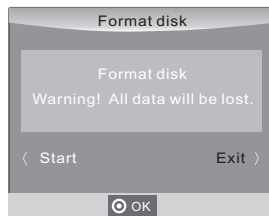


Check PVR File System: check if the PVR File System set up in the USB device or not.

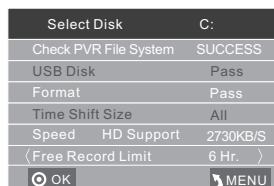
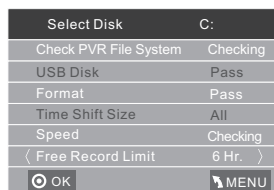
Format:



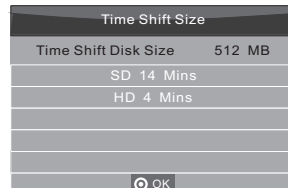
(Suggest to format the device by “High Speed Fs...” , which can speed up the record.)



below menu appear after Format finish:



If you select the “Hi Speed FS ” format mode, then you can change the time shift size:



2. Record the program

As playing the DTV source, choose the channel and click “●record”, the record frame will pop up. Click “●record” again, the record frame will disappear and the “REC” icon still on the left top. It will disappear until you click “stop”.

3. Play the record

The program recorded on the “USB” will be saved in the folder “_MSTPVR” on the device.

1. The USB storage size can be between 128MB and 500GB in size, but for practical use 2GB to 500GB is recommended.

2. Video may become pixelated when Video bit rate is too low. This can be caused by connecting a USB extension cable instead of plugging the USB directly into the TV.

3. Not all USB devices are compatible.

Below is a list of recommended USB drives.

Models that are not listed may be compatible, but it is not guaranteed to work.

The USB support list are the same as Timeshift function, see the following pages for details.

9. Timeshift function

Prepare to record the program

This TV allows you to pause and record the currently watched digital program to a USB storage device, and to resume to the point where it was paused.

Note

- Formatting a USB 2.0 storage device will be needed. Save your original data before formatting. All the data stored in the USB device will be erased after formatting.

USB Drive Storage Format

Select to format the USB device and allocate the amount of space for the Time Shift function.

Note

- The format process will take at least 2 minutes. Please do not turn off the power or remove the USB device during formatting.
- During formatting, a speed test will be done on the USB device. If it fails, it means the USB device may not support the Time Shift function.

Record a paused DTV program to USB storage device

1. While in the DTV input source, insert USB storage device to the USB port on the side of your TV.

2. Press Play/Pause (14) / (24) to start Time Shift function. The TV program paused. The Time Shift OSD appears, and starts recording.

3. Press STOP (15) to stop Time Shift function and stop recording program.



Note

- Please do not unplug the USB storage device when the Time Shift function is activated.
- Approximately 4GB of memory buffers about offer 140 minutes.

Time Shift limitations:

1. When the Time Shift feature is activated, only the PLAY/PAUSE/STOP/VOL+/VOL-/MUTE keys and some basic operation keys (OK/EXIT/navigation keys) are available.

2. Video playback may not be smooth and skip if USB recording speed does not meet the minimum requirements .

3. Do Not remove USB disk or switch off the power during Time Shift operations. It will abort once the signal is lost.

4. Do Not remove the signal source during Time Shift operations.

5. Do Not quickly and repeatedly change operations between PLAY/PAUSE/FWD/REV.

6. Video may become pixelated when Video bit rate is too low.

7. Not all USB devices are compatible, The USB hard disk drive electricity should be < 500MA.

Below is a list of recommended USB drives. Models that are not listed may be compatible, but it is not guaranteed to work.

- San Disk Extreme® Contour™ USB Flash Drive - 8GB SDCZ8 - 8192 - E75
- San Disk Extreme® Contour™ USB Flash Drive - 16GB SDCZ8 - 016 G - A75
- Kingston Data Traveler 410 USB 2.0 Flash Drive - 8 GB DT410/8 GB
- Kingston Data Traveler 410 USB 2.0 Flash Drive - 16GB DT410/16 GB
- OCZ Technology Rally 2 USB 2.0 Flash Drive - 4GB OCZUSBR2DC - 4GB
- OCZ Technology ATV USB 2.0 Flash Drive - 8GB OCZUSBATV - 8GB
- OCZ Technology Rally 2 USB 2.0 Flash Drive - 8GB OCZUSBR2DC - 8GB
- SZMSUNG - Hm500 JI - 500 G

8. This feature is not available for all digital TV, such as scrambled or audio only channels.

10.USB Player

Press source key, and select USB in source list, press OK button to enter the USB menu.



Please make sure that the USB device have plugged in the slot. There are four type media item can be selected, such as photo, music, Movie, and text. Select the type media item by pressing ◀▶, press **OK** button to enter the disk selection menu.



Press the ◀▶ to select the right disk and press **OK** to display media files and folder list or choose Return to back to the media type selection menu.



Select the media file by pressing ◀▶ or ▼▲, then the preview frame will pop up. Press the button ▶ to play the media file in full screen. When the media file (photo, Movie, or text type) is playing, press the **OK** or Info button can display the control bar.



Press ◀▶ to select the function icon, press **OK** button to confirm the function.
Press ▼ or EXIT button to exit the control bar except for music.

Note

You can adjust the audio track, or program in the Info menu while Playing the video file. Choose the Info icon and press **OK** can display the Info MENU.



11. Hotel Mode:

Please press source key first, and then press number key “1001” to enter into Hotel Mode.

Hotel Mode Operation	
Hotel Mode Operation	OFF
Panel Key Lock	OFF
Max Volume	100
Start Source	Off
Setup Menu Display	Off
Input Source Change	Off
Save To USB	
Load	
Volume Default	10

Hotel Mode Operation : Set Hotel mode on/off.

Panel Key Lock : Keypad will be locked, when Key Lock mode is on.

Max Volume: Set max volume limited. This option allows you to set the Max Volume Level.

Start Source : Choose source, the options as follow: Off/DVB-T/DVB-C/ATV/SCART/YPBPR/PC/HDMI1/HDMI2/AV/USB.

Press the ◀ or ▶ button to select the desired source.

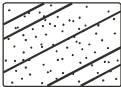
Setup Menu Display : Main menu lock , main menu will not display when set to “Off”.

Input Source Change: Source lock, you can't change the source, when set to “Off”.

Save To USB: Backup all TV setting data to USB disk. (backup file named DATABASE.bin)

Load: Restore this data to TV from USB disk. When restore is executed, the TV will reboot.

Volume Default : Power on default volume, press the ◀ or ▶ button to select the desired volume.

Trouble phenomenon Symptom		Inspection Check
Picture	Audio	
 Snow	 Noise	antenna position, direction or connection
 Ghost	 Normal audio	antenna position, direction or connection
 Interference	 Noise	electronic equipment, car/motorcycle, fluorescent light
 Normal Picture	 Mute	Volume (check if mute is activated or if the audio system connections are not correct)
 No picture	 Mute	Power cord is not inserted Power switch is not opened Contrast and brightness/volume setup Press standby key on the remote control for inspecting
 No colour	 Normal audio	Colour control
 Picture breaking up	 Normal audio or weak	retune channel
 No colour	 Noise	TV system
 There is black bar on top and bottom	 Normal audio	Change aspect to zoom

Haier