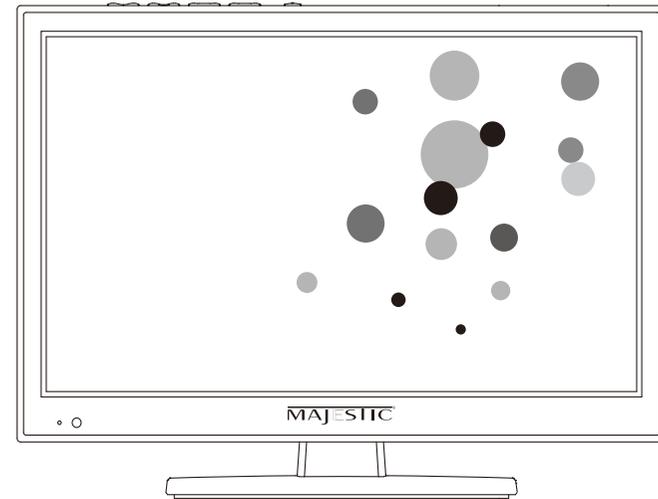


MAJESTIC[®]

● Model: L152ES



**LED TV
INSTRUCTION MANUAL**

USER'S MANUAL

Safety Information

IMPORTANT SAFETY INSTRUCTIONS

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with dry cloth.

Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.

Only use attachments/accessories specified by the manufacturer.

Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



Unplug the apparatus during lightning storms or when unused for long periods of time. Refer all servicing to qualified 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.

CAUTION: 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.

WARNING : To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that objects filled with liquids, such as vases, shall not be placed on apparatus.

WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily operable.



- This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

- Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

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

Apparatus with class I construction shall be connected to a mains socket outlet with a protective earthing connection.

Important Safety Precautions

Safety

Please, immediately pull out the AC power plug from adapter if there is an abnormal sound or smell or the LED TV has sound but no picture, and contact after sales support.



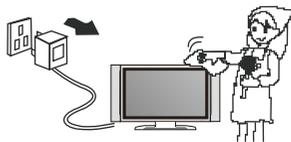
The LED TV should be kept free from rain, moisture and dust to prevent electrical shock and short circuits. Do not cover the ventilation openings with table clothes, curtains, newspapers, etc.



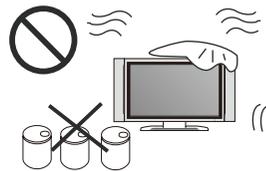
The LED TV should be kept from high temperature heating sources or direct sunlight. Good ventilation is required. Allow 10 cm. between the LED TV and other appliances or built-in cabinet walls.



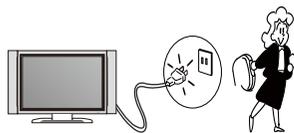
When you wipe the front cabinet, please make sure the power plug is pulled out and use a soft, dry, lint-free cloth and handle it with care. Do not repeatedly wipe the panel, nor scrape, tap or strike the panel with a hard object.



Do not wipe the LED TV with any petrol, chemical or alcohol based solvents as it will lead to product damage of the panel and cabinet.

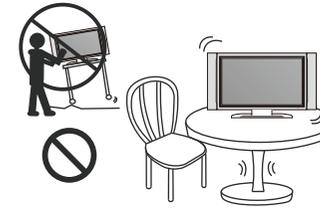


When the television receiver is not used for an extended period of time, it is advisable to disconnect the AC power cord from the AC outlet.



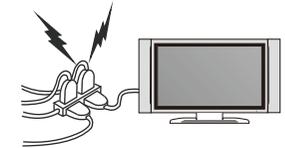
Important Safety Precautions

Safety



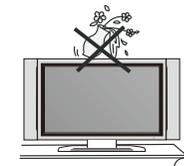
Do not place the LED TV on an unstable surface.

Do not place the power cord or other cables across a walkway in case it is trampled on. Do not overload the power cord or power socket. When the power plug is used to disconnect and connect the device, it should easily go into the power source.



Do not disassemble the back cover, as it contains high voltages inside and will cause electric shock. Only qualified professionals should conduct internal adjustments, maintenance, and checks.

The TV set should not be subjected to water droplets, vapor, or splash. This equipment should not be placed on objects filled with liquids. Do not place flame sources, such as lit candles, on or near the LED TV. Please, pull out the power plug and contact after sales support if there are abnormal objects or water in the TV.



Pull out the power cord and antenna cable during electrical storms so the LED TV is not damaged by electrical surges. Keep all people away from the antenna cable during electrical storms.

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Introduction

Specifications

Screen size	15.6"
Display Type	TFT LED
Resolution	1366 X 768
Brightness	250 cd/m ²
Contrast Ratio	1000:1
Aspect Ratio	16:9
Alimentation	DC 12V=2A
Power consumption	24W
TV Input	DVB-T/T2/S2
Video Input Format	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Antenna Input	Standard antenna socket 75Ω
Audio Output	3W X 2
Weight(Net weight)	1.5 kg
Dimensions(With stand)	14.9 X 4.6 X 10.6 inch

Note:
Design and specification modification maybe made at any time without prior notice, all data and dimensions are approximations.

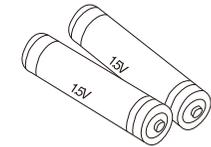
Accessories

Accessories

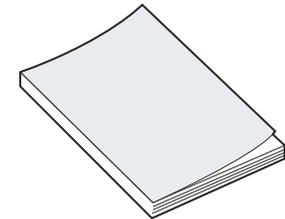
Please make sure the following items are included with your LED TV.
If any items are missing, contact your dealer.



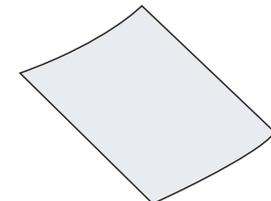
Remote Control



Batteries (AAx 2)



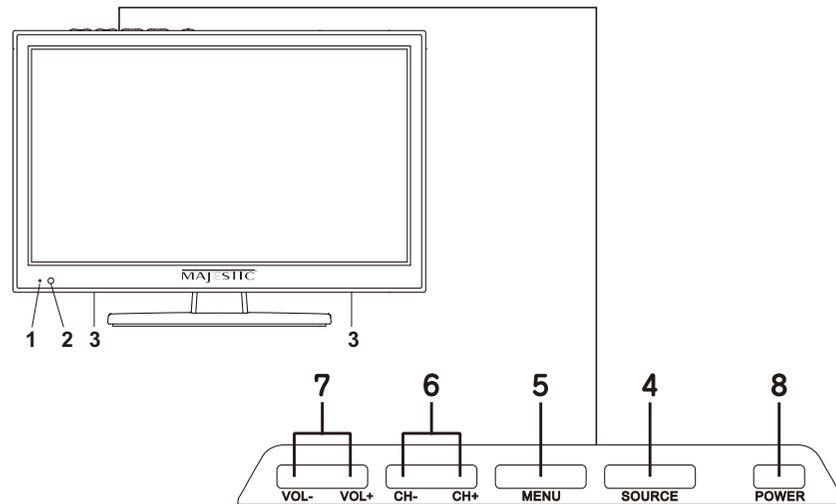
Owner's Instructions



Assembling Stand Process

General Description

Overview of front and side panel

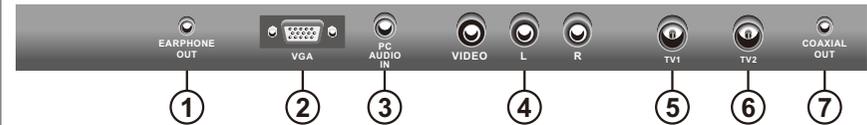


- 1 SPEAKER**
- 2 POWER INDICATOR**
Green: In power on mode.
Red: In standby mode.
- 3 REMOTE CONTROL SENSOR**
- 4 SOURCE**
Change and select the desired mode (Satellite, DTV, ATV, AV, YPbPr)
- 5 MENU**
Press to see an on-screen menu of your TV's features.
- 6 CH+/-**
Press to change channels.
In the on-screen menu, use the CH +/- buttons as up/down arrow buttons.
- 7 VOL+/-**
Press to increase or decrease the volume.
In the on-screen menu, use the VOL +/- buttons as left/right arrow buttons.
- 8 POWER**
Press this button to turn the TV on or off.

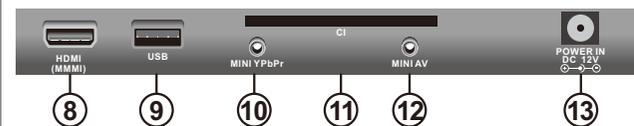
General Description

Overview of back panel

Rear Side



Rear Side



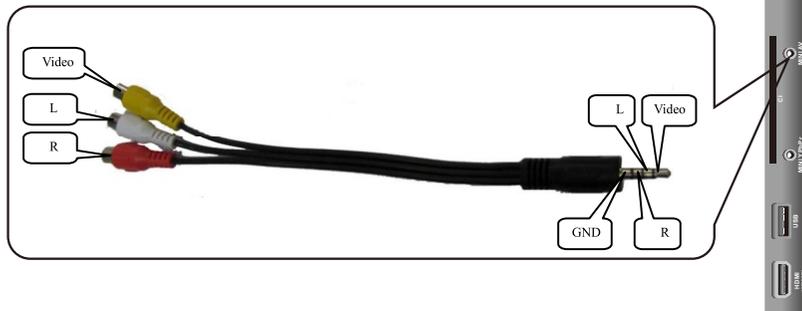
- 1. EARPHONE**
Connecting for headphone.
- 2. VGA**
Connected to the VGA output jack on a personal computer.
- 3. PC AUDIO**
Connected to the audio output jack on a Personal computer.
- 4. AV Out:** Connect one end of the yellow Video Cable to the VIDEO jack of AV OUT connection.
Connect the other end to the VIDEO IN jack on the VCR.
- 5. TV1**
Connected to external SATELLITE to receive.
- 6. TV2**
Connected to external antenna to receive the ATV/DTV program in ATV/DTV mode.
- 7. COAXIAL Out**
Digital Audio output for Surround Sound amplifiers and other devices.
- 8. HDMI(MMMI)**
Connecting for HDMI signal.
MMMI: Allows you to connect your Android or iOS phone or Tablet to display the mobile device on the TV Screen.
- 9. USB (5V 500mA)**
Connecting for USB device.
- 10. MINI YPbPr**
Connecting for the Y/Pb/Pr Input in Component mode.
- 11. CI**
Used to insert the CI card.
- 12. MINI AV**
Connecting for VIDEO signal input in Composite mode.
- 13. POWER(DC 12V) input**

Systems Connections

NOTE: Please, make sure the inputs and outputs have good connections before connecting power.

1.AV INPUT

Audio/video input: Use the SOURCE button to select AV on the remote control.



2.PC INPUT

PC input: Use the SOURCE button on the remote control to select PC.



Systems Connections

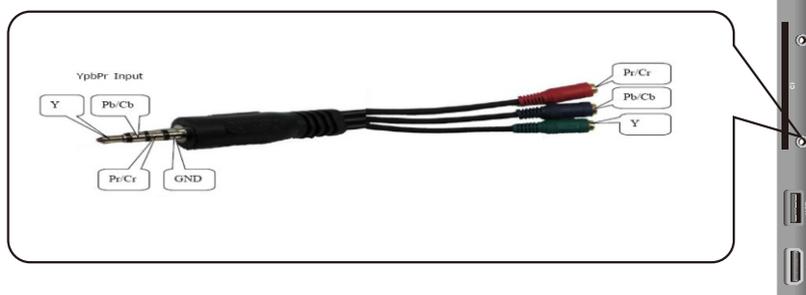
3.HDMI INPUT

HDMI input: Use the SOURCE button on the remote control to select HDMI



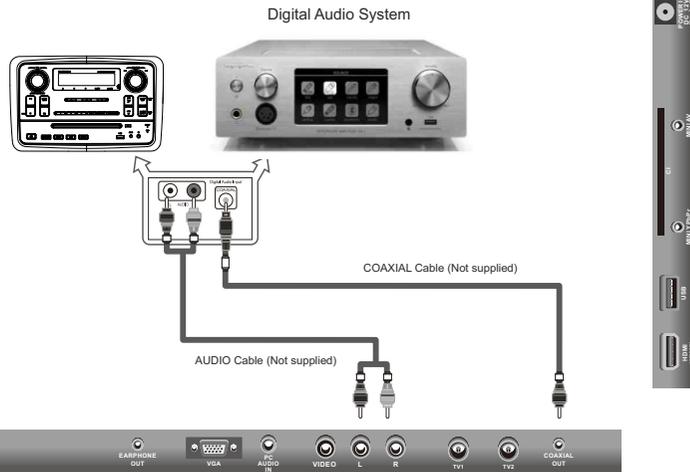
4.YPbPr INPUT

Video component input: Use the SOURCE button on the remote control to select YPbPr.



Systems Connections

5. COAXIAL



6. USB INPUT

Use the **SOURCE** button on the remote controller to select Media.

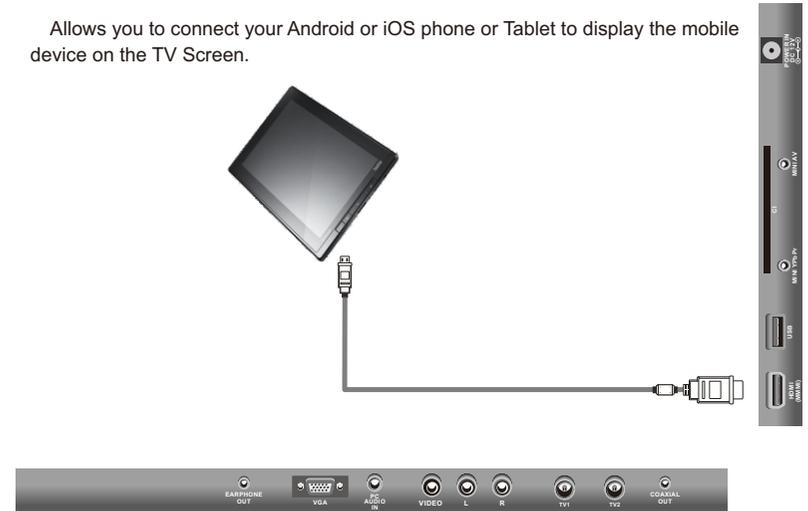
USB memory



Systems Connections

7. MMMI (HDMI Cable and Adaptor to Phone and Tablet Not Included)

Allows you to connect your Android or iOS phone or Tablet to display the mobile device on the TV Screen.



General Description

Overview of remote control



General Description

Overview of remote control

No.	Button	Description
1	POWER	Set your TV to power on or standby mode.
2	MUTE	Press to mute the sound. Press again to regain sound.
3	0-9	Press 0-9 to select a TV channel directly. The channel will change after 2 seconds. Applicable for enter page number in TELETEXT mode.
4	SLEEP	Set the time for the TV to turn off automatically.
5	↺	Return to the previously viewed program.
6	P.MODE	Select the picture mode.
7	S.MODE	Select the sound mode.
8	AUTO	AUTO adjust in the PC mode.
9	DISPLAY	Press to display the source and channel's info.
10	SOURCE	Press to select signal sources for TV.
11	MENU	Allows you to navigate the on screen menus (OSD).
12	EXIT	Exit from the menu or sub-menu.
13	◀▶ ▲▼	Allows you to navigate the on-screen menus and adjust the system settings to your preference.
14	OK	Select the option.
15	CH+/-	Press these two buttons to change channels sequentially.
16	VOL+/-	Press these two buttons to increase/decrease the sound volume.
17	SCAN	Press to Auto scan TV program.
18	AUDIO	Press to change the language of the audio in DTV or DVD mode.
19	I/II	Select NICAM mode. Only be available in TV programmers with NICAM transmission, and default mode is mono.
20	ASPECT	Press this button to select the aspect of screen.
21	R (DELETE)	Delete function button.
22	G (RENAME)	Rename function button.
23	Y (MOVE)	Move function button.
24	B (SKIP)	Skip function button.
25	FAV	Selects favorite channels.
26	EPG	Press to display EPG (Electronic Program information).
27	TIME SHIFT	Press to switch to TIME SHIFT mode immediately.
28	REC.MENU	Press to switch to REC.MENU immediately.
29	SUBTITLE	Press to select the subtitle language.
30	REVEAL	Shows hidden words or pages by Teletext.
31	TEXT	Switch on/off of Teletext window.
32	REC/●	Press to record the program immediately.
33	INDEX	Returns to Index page by Teletext.

General Description

Overview of remote control

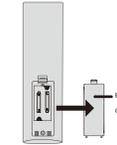
No.	Button	Description
34	TV/RADIO	Press to switch between DTV and radio programs
35	CANCEL	Switches the Teletext window in the background, only the current page no is visible.
36	MIX	Transparency of Teletext window.
37	REPEAT	DVD: Repetition mode button.
38	SIZE	Zoom In or Out by Teletext window.
39	HOLD	Holds on the current page.
40	SUBPAGE	Displays a sup-page of upper options.
41	⏪	Play and Pause by Media-Player / DVD.
42	⏮	Fast Rewind by Media-Player and DVD.
43	⏭	Fast Forward by Media-Player and DVD.
44	■	Stops playback by Media-Player and DVD.
45	⏮	Plays previous file by Media-Player.
46	⏭	Plays the next file by Media-Player.

General Description

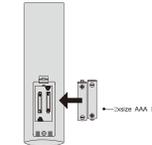
Installing Batteries in the Remote Control

Installing Batteries

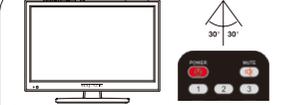
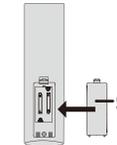
- 1 Open the battery compartment cover on the back side.



- 2 Insert two 1.5V AAA size batteries in correct polarity. Don't mix old or used batteries with new ones.



- 3 Closed the cover.



✦ Point the remote towards the remote control sensor of the wireless TV and use it within 7 meters.

✦ Put the used batteries into the recycling bin since it can negatively affect the environment.

Note:

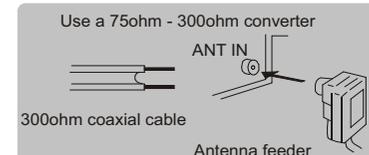
- One loading of batteries will last for 1 year under normal use
- If you do not intend to use the remote controller for a long period of time, remove them to avoid damage due to leakage.
- Do not use old and new batteries together.
- The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

External Connection

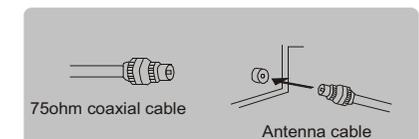
Antenna connection

Antenna input impedance of this unit is 75ohm. VHF/UHF 75ohm coaxial cable can be connected to the antenna jack directly, if the antenna cable is 300ohm parallel flat feeder cable, you need to use the 300ohm/75ohm converter to connect the antenna cable to the antenna jack. For details Please refer to the following drawing.

Antennas with 300 ohm flat twins Leads



Antennas with 75 ohm Round Leads



Basic Operation

Turning the TV On and Off

1. How to turn the TV on or off

1. After attaching cable to either an antenna or a cable service, insert the power cord plug into a polarized AC outlet.
2. Press Φ button on the LED TV.
3. Normal picture will be displayed on the screen after 6 seconds. If no signal input, "No Signal" will be displayed on the screen.
4. If temporary POWER off is required, press Φ button on the LED TV.
5. If you want to completely switch off the power for this unit, unplug the power cord plug for this unit.
6. After switching off the unit, you should turn on the TV again at least 5 seconds later.

Status indication lamp

Green: In power on mode.

Red: In standby mode.

Auto power off

If there is no signal input in any Mode, the TV will automatically access the standby state in about 15 minutes.

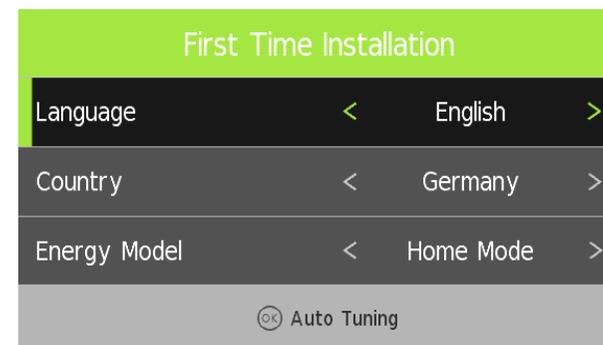
Memory before turning TV off

The settings of picture and the preset channels will be memorized at turning off the unit. When being started up again, the unit will work according to the mode set before being turned off.

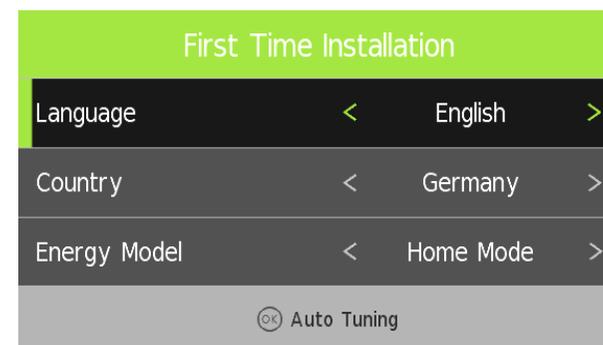
OSD Menu Operations

Installation Guide

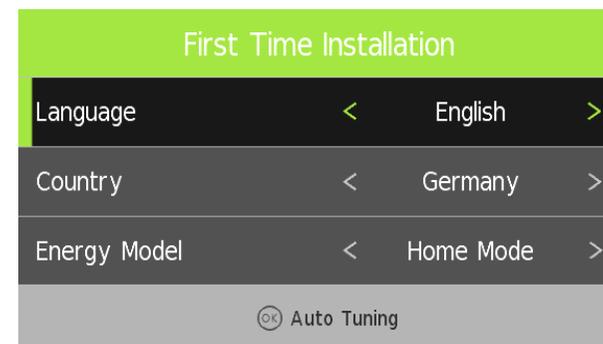
Step one: It shows "OSD Language" for you to choose when boot for the first time.



Step two: enter "Country" menu.



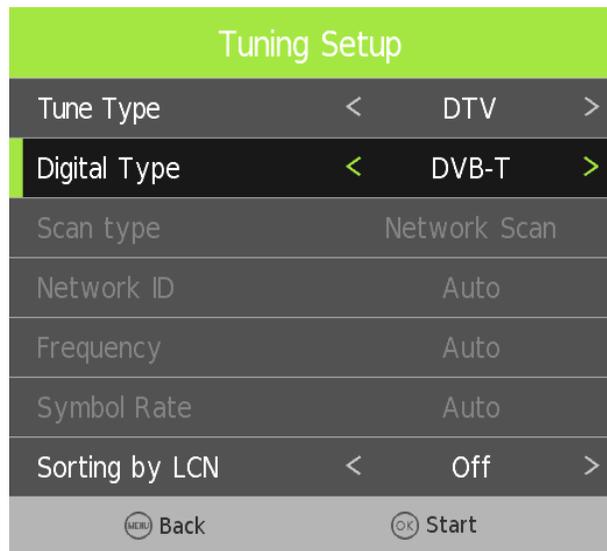
Step three: Enter "Energy" menu.



OSD Menu Operations

Installation Guide

Step 4: Enter "Tune Type" menu.



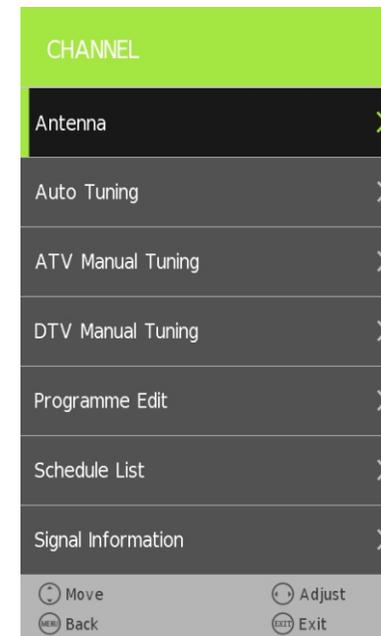
OSD Menu Operations

Main Menu

Press [MENU] key to show main menu, there are five functions under main menu, they are Channel, Input Source, Application, Media Play, Setting.



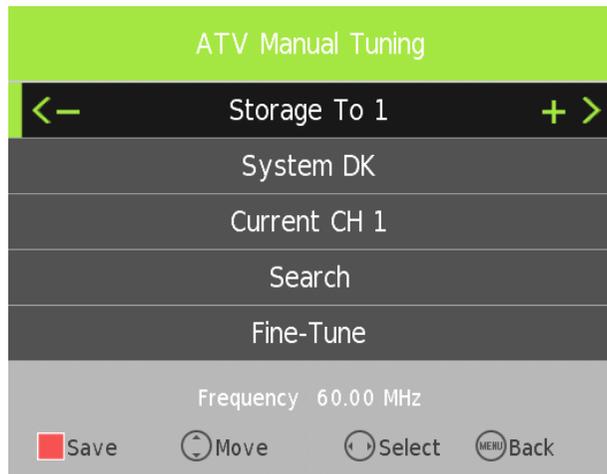
Channel



OSD Menu Operations

Channel

ATV Manual Tuning



Tips: After searching the channel manually, do press red key to save the channels, or, after you switch the status, the channel you searched won't be saved.

Select "Dish Setup" item to enter the satellite system setting menu and the user operation interface as following:



OSD Menu Operations

Channel

PVR

In **CHANNEL** menu, under **PVR File system** option, Press [LEFT]/[RIGHT]/[OK] key to enter PVR menu, as follows:

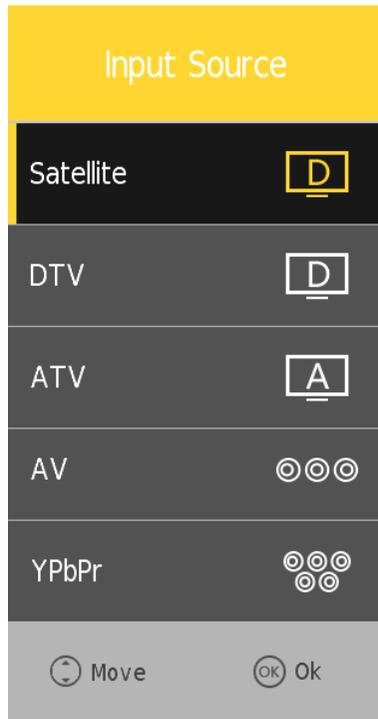


OSD Menu Operations

Input Source

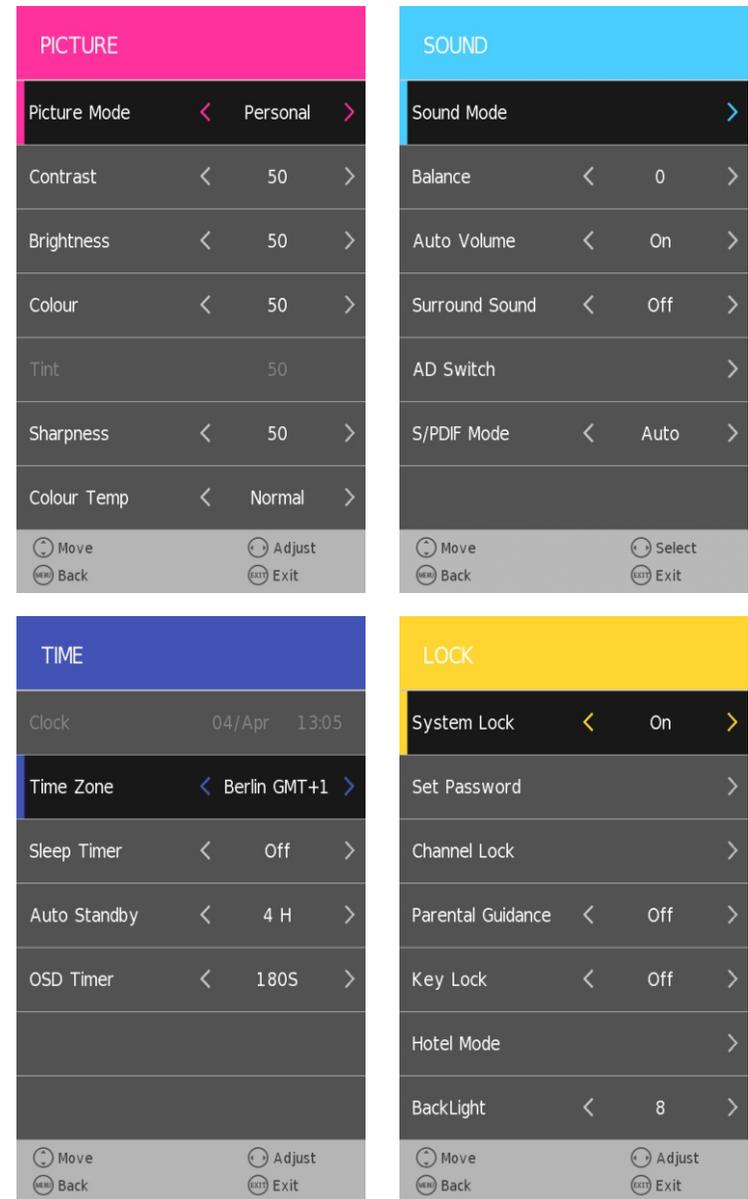
Input Source

It supports DTV/ATV/AV/YPbPr.



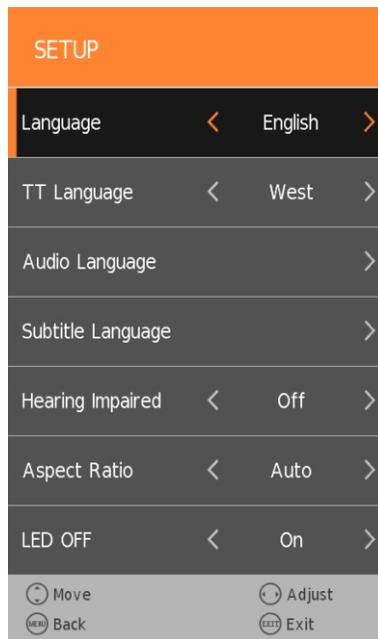
OSD Menu Operations

Setting



OSD Menu Operations

Setting

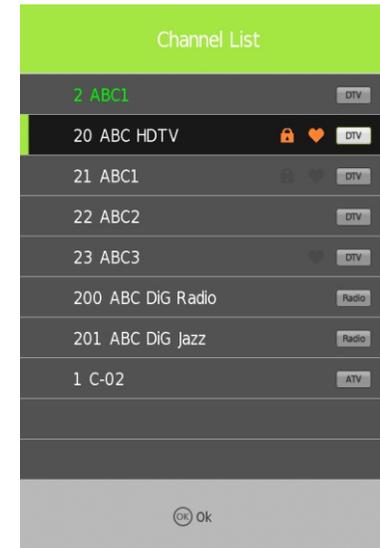


OSD Menu Operations

Hotkey Menus

Channel List

Under the DTV / ATV port , no menu or the Idle menu is displayed , press [OK] to display the Channel List menu . The menu also displays the current channel editor .



LCN	CH Name	Encrypt mark	Skip mark	Lock mark	Fav mark	Type
2	ABC					DTV

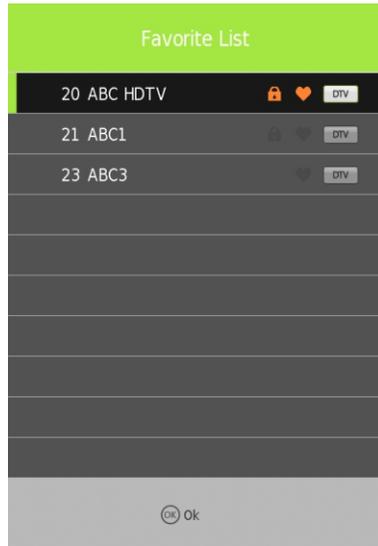
Tips: Lock, Fav, Skip are displayed after doing the relevant edit operations to the channel.

OSD Menu Operations

Hotkey Menus

Favorite List

Favorite channel list menu, Entries displayed for the user settings in Program Edit inside the Favorite channel, [FAV] button to display and turn off Favorite List menu.



Channel Info

Channel information. Press [INFO] button under the DTV to display the menu. In the menu, press [LEFT]/[RIGHT] button to display the programme information. [INFO] key to display simple information in other ports.



OSD Menu Operations

Hotkey Menus

Subtitle Language

Press [SUBTITLE] button to display the menu. The entries display the current Subtitle Language of the stream types and attributes.



EPG

Press [GUIDE] hotkey to display the EPG menu, only effect under the DTV.

PROGRAMME GUIDE				
28 Mar 2008		11:00-11:32		
Up-to-the minute local, national and international news, with special attention on business and the economy.				
28 Mar	11:05	11:00	11:30	12:00
2 ABC1		Midday Report		Bleak House
20 ABC HDTV		Midday Report		Bleak House
21 ABC1		Midday Report		Bleak House
22 ABC2		Play With ...	Littl... Bob... ..	Tit... Hilltop Hospital
23 ABC3		Midday Report		Bleak House
Record Schedule Remind Move				

INFO Info: Press [INFO] button to display the current time or the current channel program information.

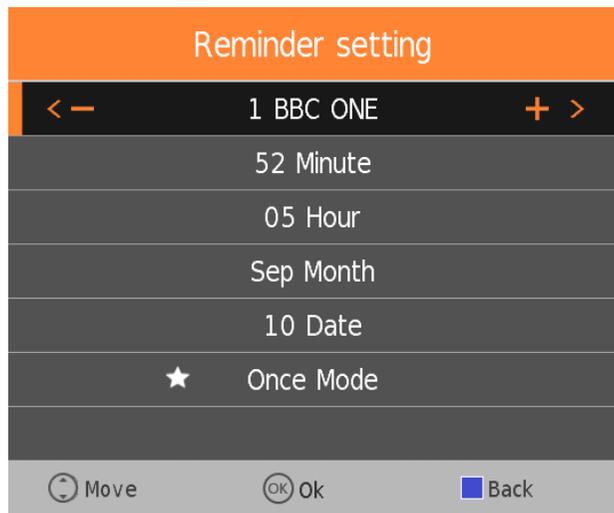
OSD Menu Operations

Hotkey Menus

Record: Press [RED] button to enter the recorder menu to set .



Remind: Press [Green] button to enter the Reminder setting menu .



OSD Menu Operations

Hotkey Menus

Schedule: Press [YELLOW] button to enter the schedule list menu . It will display the mission of reminder and recorded set under the EPG. See picture as follows:

Schedule List	Time	Date	Programme Title	Channel Name	Delete
<-	11:09-11:32	Fri, 29 Mar	Holiday Report	2 ADCL	X

Mute

Press [Mute] button to display the Mute menu, implementation of the mute function. Press [Mute] to cancel the mute function.



Press [V+]/[V-] button, it will display volume adjustment menu. Press [V-] button to turn down the volume. The number at right side represent the current volume size which ranges from 0-100.

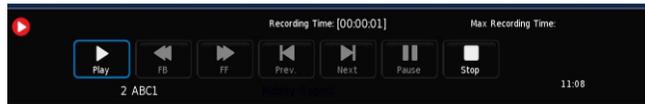


OSD Menu Operations

PVR

Record

In DTV, press [REC] button, it will display the following menu below, and start to burn the current DTV program. Press [LEFT]/[RIGHT] button to move cursor to exercise different function according to hint.



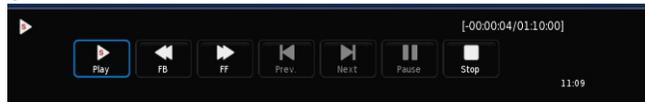
Playback

After burning the program, exit from Record, press [PLAY] button to implement Playback function. Different function can be implemented according to hint.



Timeshift

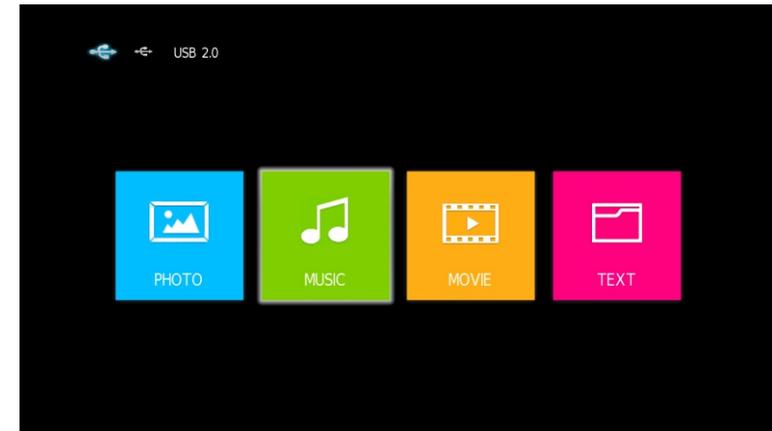
In DTV, press [PLAY/PAUSE] button to implement the function of Timeshift. Press [LEFT]/[RIGHT] button to move cursor to exercise different function according to hint.



OSD Menu Operations

Media Player

In the option of Media Player on MainMenu, Press [OK] to enter the Media Player menu, see the picture as follows: Press [LEFT]/[RIGHT] to select Movie, Music or Photo.



Take Movie function for example, when there is focus point on Movie function, press [OK] button to enter into File Selector menu.



On FileSelector menu, select film source that needs to be play according to the hint. Press [PLAY/PAUSE] button to enter into the play mode of full screen; press [PLAY/PAUSE] to return to Media Player menu.

OSD Menu Operations

Media Player

Movie

on Media Player menu, move cursor to movie, press [OK] button to enter into FileSelector menu. Select the file you want to play, press [PLAY/PAUSE] to enter into full screen play. Press [LEFT]/[RIGHT] button to move cursor, and operate according to different hint.



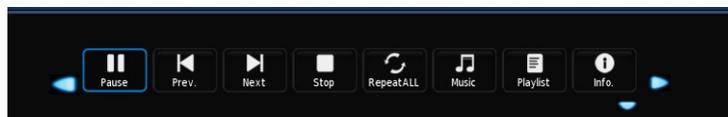
Music

In the same way, on Media Player menu, move cursor to Music, press [OK] button to enter into FileSelector menu. Select the file you want to play, press [PLAY/PAUSE] to enter into full screen play. Press [LEFT]/[RIGHT] button to move cursor, and operate according to different hint.



Photo

In the same way, on Media Player menu, move cursor to Photo, press [OK] button to enter into FileSelector menu. Select the file you want to play, press [PLAY/PAUSE] to enter into full screen play. Press [LEFT]/[RIGHT] button to move cursor, and operate according to different hint.



Troubleshooting

If you have any problem, check the countermeasures for each symptom listed below. The following symptoms may have caused by inappropriate adjustment rather than actual malfunction of the unit. If the trouble persists, contact the service center.

Symptoms	Possible solutions
No power	Disconnect the power cord, wait 60 seconds then reconnect the power cord and restart the TV.
No picture	Check antenna connection. Station may experience problems, please tune to another station. Please adjust the settings of contrast and brightness.
Good picture but no sound	Increase the volume. please check sound settings.
Good sound but abnormal color or no picture	Check the antenna connection.
No remote control	No support for this function.
Full screen flickering under VGA	V-HEIGHT value may be set too big, restart computer and enter safe mode, then set monitor parameters to correct value according to adjustment description.
Horizontal stripes under VGA	Sample phase may be deflected, adjust phase according to picture position.
Colored dots may be present on the screen	This product is the high resolution LED display device and a few cell defects can occur in the manufacture of the LED. Several colored dots visible on the screen would be acceptable. in line with other LED manufacturers and would not mean that the LED is faulty. We hope you will understand that it could not be changed or refunded.



Snowy Picture

Snowy picture is usually due to weak signal. Adjust antenna or install an antenna amplifier.



Double Image or Ghosts

Double images are usually caused by reflections from tall buildings. Adjust the direction of the antenna or raise it.



Radio Wave Interference

Wave patterns are moving on the screen, which are usually caused by nearby radio transmitters or short-wave receiving equipment.



High Temperature Electrothermal Interference

Diagonal or herringbone patterns appear on the screen or part of picture is missing. This is probably caused by high temperature electrothermal equipment in a nearby hospital.