

DualCool

LCD DISPLAY

OWNER'S MANUAL



HDMI®

HIGH-DEFINITION MULTIMEDIA INTERFACE



Safety Information

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

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

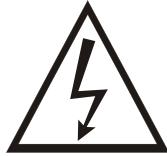
If the TV for any changes or coarse adjustment, electric shocks to be hurt, Do not attempt to open a machine-maintenance, customer contact centres needed overhaul.

Batteries whether installed or packed, should not be exposed to any excessive heat such as sun rays or fire or similar things.



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

Warning



The lightning flash with arrowhead symbol within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

SAFETY PRECAUTIONS

Icons used for safety precautions

ICON	NAME	MEANING
	Warning	Failing to follow the precautions marked with this sign may result in a serious injury or even a fatality.
	Caution	Failing to follow the precautions marked with this sign may result in a personal injury or property damage.

Meaning of Signs

	Do not perform.		Must be followed.
	Do not disassemble.		The power plug must be unplugged from the wall outlet.
	Do not touch.		Must be grounded to prevent electric shock.

Power Related

The following images are for your reference and may differ depending on models and countries.

Warning

Avoid using a damaged power cord or plug or a loose power outlet.	Avoid connecting multiple electric appliances to a single wall outlet.
➤ Otherwise, it may result in electric shock or fire.	➤ Otherwise, it may result in fire due to over/heating of the wall outlet.
Avoid plugging in or unplugging the power supply with wet hands.	➤ Plug the power plug in firmly.
➤ Otherwise, it may result in electric shock.	➤ Otherwise, it may result in fire.
Make sure to connect the power cord to a grounded wall outlet (for insulation class 1 equipment only).	Avoid bending or twisting the power cord excessively and avoid placing heavy objects on the cord.
➤ Otherwise, it may result in electric shock or injury.	➤ Otherwise, it may result in electric shock or fire due to a damaged power cord.
Keep the power cord and the product away from a heater.	If the pins of this power plug or the wall outlet are covered in dust, clean it using a dry cloth.
➤ Otherwise, it may result in electric shock or fire.	➤ Otherwise, it may result in fire.

SAFETY PRECAUTIONS

Caution



Avoid unplugging the power plug while the product is operating.

- Otherwise, it may damage the product due to electric shock.



When unplugging the power plug from the wall outlet, make sure to hold it by the plug and not by the cord.

- Otherwise, it may result in electric shock or fire.



Make sure to use only the power cord supplied by our company. In addition, do not use the power cord of another electric appliance.

- Otherwise, it may result in electric shock or fire.



Connect the power plug to a wall outlet that can be easily reached.

- When a problem occurs with the product, you must unplug the power plug to cut the power off completely. You cannot cut the power off completely using only the power button on the product.

Installation Related

Warning



Avoid placing burning candles, mosquito repellent or cigarettes on the product.

- Otherwise, it may result in fire.



Avoid installing the product in a badly-ventilated location such as inside a bookshelf or closet.

- Otherwise, it may result in fire due to internal over-heating.



Keep the plastic bags used to pack the product away from children.

- If children place the plastic bags over their heads, they may suffocate.



Ask an installation engineer or relevant company to install the product onto the wall.

- Otherwise, it may result in injury.
- Make sure to use the specified wall mount.



Keep a distance of at least 10 cm (3.93 inches) from the wall when installing the product for ventilation.

- Otherwise, it may result in fire due to internal over-heating.



Avoid installing the product in a location exposed to dust, moisture (sweat), oil, smoke or water (rain drops) and installing it within a vehicle.

- This may result in electric shock or fire.



Avoid installing the product in a location exposed to direct sunlight or near a heat source such as a fireplace or heater.

- This may shorten the product life cycle or cause fire.

SAFETY PRECAUTIONS



Avoid installing the product where children may reach it.

- If a child touches the product, the product may fall and this may result in injury.
- Since the front part is heavier, install the product on a flat and stable surface.
- Install the antenna far away from any high voltage cables.
- If the antenna touches or falls onto a high voltage cable, it may result in electric shock or fire.



Send the outdoor antenna cable downwards at the location where it comes in the house so that rainwater does not flow in.

- If rainwater enters the product, it may result in electric shock or fire.

Caution



Do not let the product drop while moving it.

- This may result in a problem with the product or injury.



When installing the product on a console or shelf, make sure that the front of the product does not protrude out of the console or shelf.

- Otherwise, this may cause the product to fall off and result in a malfunction or injury.
- Make sure to use a cabinet or shelf suitable to the size of the product.



If the product is installed in a location where the operating conditions vary considerably, a service quality problem may occur due to the surrounding environment. In this case, install the product only after consulting one of our service engineers about the matter.

- Places exposed to microscopic dust, chemicals, too high or low temperature, high humidity, airports or stations where the product is continuously used.

Do not place the product face down on the floor.

- This may damage the panel of the product.

When putting the product down, handle it gently.

- Otherwise, it may result in a problem with the product or injury.

Cleaning Related

Warning



Before cleaning the product, unplug the power cord.

- Otherwise, it may result in electric shock or fire.



When cleaning the product, do not spray water directly over the product parts.

- Make sure that water does not enter the product.
- Otherwise, it may result in fire, electric shock or a problem with the product.

SAFETY PRECAUTIONS

Caution



Avoid spraying cleansing agent directly onto the product.

- This may result in discoloration or cracking of the exterior of the product, or the panel coming off.



When cleaning the product, disconnect the power cord and clean the product with the cleaning cloth.

- Avoid using chemicals such as wax, benzene, alcohol, thinner, mosquito-repellent, fragrance, lubrication or cleansing agent when cleaning the product.

This may result in the exterior being deformed or the print being removed.

Since the exterior of the product is easily scratched, be sure to use the soft cleaning cloth.



If you can't get the product clean with just the supplied cloth, use a soft, damp cloth with a "monitor-exclusive cleansing agent" and wipe the product with it.

- If no monitor-exclusive cleansing agent is available, dilute a cleansing agent with water at a ratio of 1:10 before cleaning the product.



Usage Related

Warning



Since a high voltage runs through the product, never disassemble, repair or modify the product yourself.

- Otherwise, it may result in fire or electric shock.
- If the product needs to be fixed, contact a service center.



To move the product, turn the power off and unplug the power cord, the antenna cable and any other wires connected to the product.

- Otherwise, it may result in electric shock or fire due to the damaged power cord.



If the product generates a strange noise, a burning smell, or smoke, unplug the power plug immediately and contact a service center.

- Otherwise, it may result in electric shock or fire.



Avoid letting children hang or climb onto the product.

- Otherwise, it may result in the product falling and this may result in injury or death.



If you drop the product or the case is damaged, turn the power off and unplug the power cord.

- Otherwise, it may result in fire or electric shock.



Avoid placing objects such as toys and cookies on top of the product.

- If a child hangs over the product to grab an object, the object or the product may fall and this may result in injury or even death.



When thunder or lightning occurs, unplug the power cord and under no circumstance touch the antenna cable as this is dangerous.

- Otherwise, it may result in electric shock or fire.



Avoid dropping an object over the product or cause impact to the product.

- Otherwise, it may result in electric shock or fire.

SAFETY PRECAUTIONS



Avoid pulling the product by pulling the power cord or antenna cable.

- Otherwise, it may result in electric shock, fire or a problem with the product due to damage to the cable.



When a gas leak occurs, do not touch the product or the power plug and ventilate immediately.

- A spark may result in an explosion or fire.
- During a thunder or lightning storm, do not touch the power cord or antenna cable.



Avoid lifting up or moving the product by holding only the power cord or signal cable.

- Otherwise, it may result in electric shock, fire or a problem with the product due to damage to the cable.



Avoid using or placing inflammable spray or objects near the product.

- This may result in an explosion or fire.



Take care not to block the vent by a table cloth or curtain.

- Otherwise, it may result in fire due to internal overheating.



Avoid inserting metal objects such as a chopstick, cone or hairpin, or inflammable objects into the product (the vents, ports, etc).

- If water or substances enter the product, turn the power off, unplug the power cord and contact a service center.
- Otherwise, it may result in a problem with the product, electric shock or fire.



Avoid placing a liquid container such as a vase, flowerpot, beverage, cosmetics or drugs, or a metal object over the product.

- If water or substances enter the product, turn the power off, unplug the power cord and contact a service center.
- Otherwise, it may result in a problem with the product, electric shock or fire.



Caution



Displaying a still image for a long time may create a persistent image or stain on the screen.

When not using the product for a long time such as leaving your home, unplug the power cord from the wall outlet.

- Otherwise, it may cause dust accumulation and result in fire caused by overheating or short circuit or result in an electric shock.



Set the appropriate resolution and frequency for the product.

- Otherwise, it may result in eye strain.
- Avoid turning the product upside down or move the product holding only the stand.

Avoid using a humidifier or cooker near the product.

- Otherwise, it may result in electric shock or fire.



Watching the product from too close a distance continuously may damage your eyesight.

Since the display panel is hot after using it for a long time, do not touch the product.



It is important to give your eyes some rest (5 minutes every hour) when viewing the product screen for long periods of time.

- This will alleviate any eye strain.

SAFETY PRECAUTIONS



Keep the small accessories in a location out of the reach of children.



Take care when adjusting the angle of the product or the height of the stand.

- If your hand or finger is caught, you may be injured.
- If the product is tilted excessively, the product may fall and this may result in injury.



Avoid placing a heavy object over the product.



When using headphones or earphones, do not turn the volume too high.

- Having the sound too loud may damage your hearing.



Be careful that children do not place the batteries in their mouths when removed from the remote control. Place the battery in a location that children or infants cannot reach.



When replacing the batteries, insert them with right polarity (+ -). Otherwise, the battery may become damaged or it may cause fire, personal injury or damage due to leakage of the internal liquid.

- If children have had the battery in their mouths, consult your doctor immediately.



Use only specified standard batteries. Do not use new and used batteries together.



The batteries (and rechargeable batteries) are not ordinary refuse and must be returned for recycling purposes. The customer is responsible for returning the used or rechargeable batteries for recycling.

- This may cause a battery to break or leak and may cause fire, injury, or contamination (damage).

- The customer can return used or rechargeable batteries to a nearby public recycling center or to a store selling the same type of the battery or rechargeable battery.

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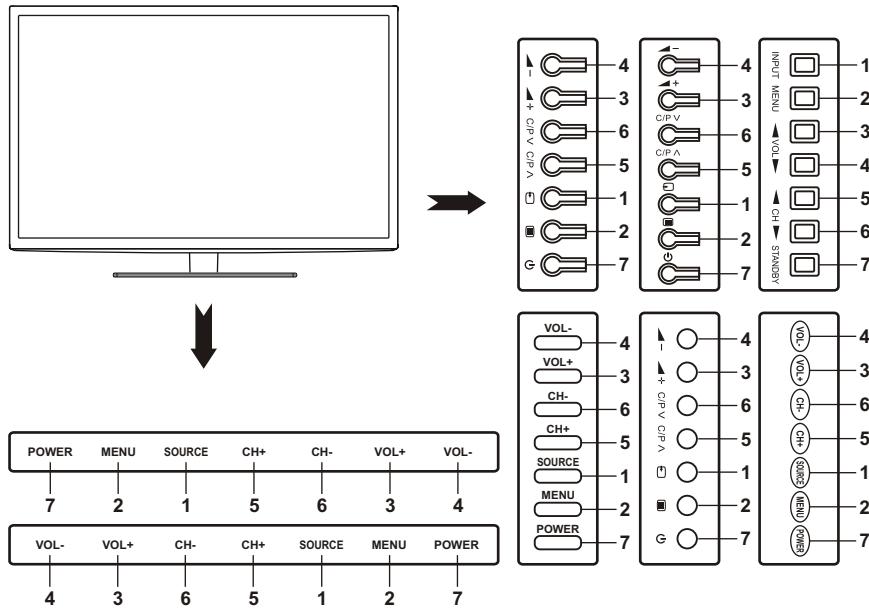
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DESCRIPTION OF CONTROL KEYS & CONNECTORS



1. SOURCE BUTTON

To switch SOURCE mode by pressing the SOURCE button on the remote control, then press the OK button to confirm.

2. MENU BUTTON

To select menu.

3. VOLUME UP BUTTON

To increase the sound volume level.

4. VOLUME DOWN BUTTON

To decrease the sound volume level.

5. PROGRAM UP BUTTON

To select the next higher programme number.

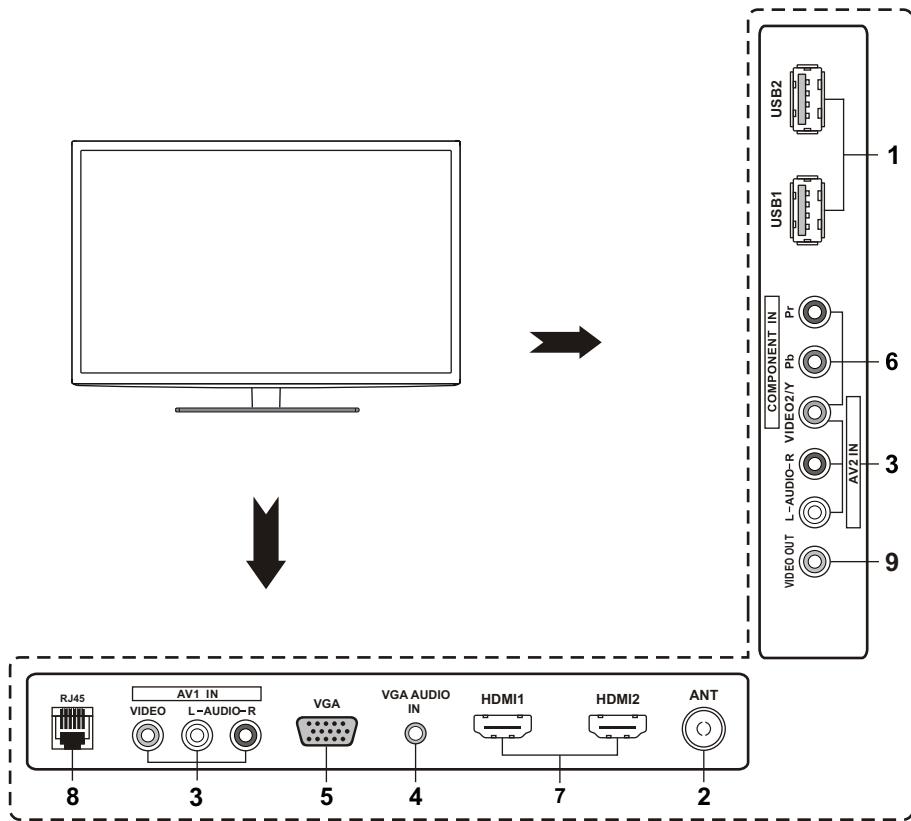
6. PROGRAM DOWN BUTTON

To select the next lower programme number.

7. STANDBY BUTTON

Switch On/Off the TV when at standby mode.

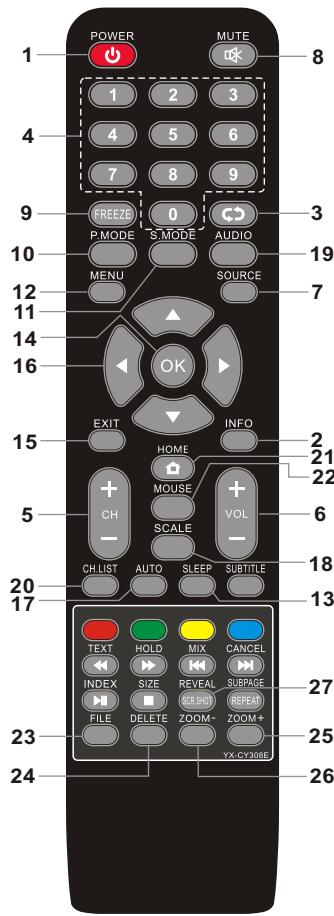
DESCRIPTION OF CONTROL KEYS & CONNECTORS



- 1. USB1 /USB2 IN** (USB input port)
- 2. TERMINAL ANTENNA (75 OHM)** TV signal input port.
- 3. AV1 /AV2 IN** (AV1 / AV2 input port)
- 4. VGAAUDIOIN** (VGA audio input port)
- 5. VGA** (RGB signal input port)
- 6.COMPONENT IN** (YPbPr signal input port)
- 7.HDMI1 / HDMI2** (HDMI signal input port)
- 8.RJ45 IN**(RJ45 intput port)
- 9.VIDEO OUT** (Video ontput port)

OPERATION OF REMOTE CONTROL

The remote controller cannot be used unless it is within the receivable range. Before you use the remote control, please make sure there's no obstacle between the remote control and the receiver.



1. POWER BUTTON

Switch On/Off the TV when at standby mode.

2. INFO BUTTON

Display the source and channel information.

3. RETURN BUTTON

Press the button to toggle between the current and the previous program you were viewing.

4. NUMBER BUTTONS

Press these buttons to select the TV program you want to enter or input password.

5. CH+/CH- BUTTON

Press two buttons to directly to adjust the TV program.

6. VOL+/VOL- BUTTON

Press two buttons to directly to turn up or turn down the sound volume level.

7. SOURCE BUTTON

Press the button display Source menu.

8. MUTE BUTTON

Press the button to turn off the volume. Press it again to turn on the volume.

9. STILL BUTTON

Freeze picture.

10. P.MODE BUTTON

Picture effect selection.

11. S.MODE BUTTON

Sound effect selection.

12. MENU BUTTON

Press the button to open the main menu, press again or use Exit to close.

13. SLEEP BUTTON

Press the button to set up the TV auto turn off time.

14. OK BUTTON

Press the button to confirm or enter sub menus.

15. EXIT BUTTON

Press the button to exit.

16. UP, DOWN, LEFT, RIGHTARROW BUTTONS

Press these buttons to select or adjust the desired item on the TV menu.

17. AUTO BUTTON

In VGA mode, picture position automatic correction.

18. SCALE BUTTON

Press the button to display and select available aspect modes.

19. AUDIO BUTTON (Optional)

Press the button to display and select different TV Audio systems or Language.

20. CH.LIST BUTTON

Displays channel list.

21. HOME BUTTON

Back to home OSD.

22. MOUSE BUTTON

MOUSE In/Off.

23. FILE BUTTON

Press the button to browse the USB file directly.

24. DELETE BUTTON

User for delete the input.

25. ZOOM+ BUTTON

Press the button to zoom in web.

26. ZOOM- BUTTON

Press the button to zoom out web.

27. SCR.SHOT BUTTON

Press the button to screen shot.

OPERATION OF REMOTE CONTROL

TELETEXT FUNCTION (Optional)

1) TEXT BUTTON

Press the TEXT button to change the viewing from TV to Teletext if TV stations in your local have teletext broadcasting.

2) REVEAL BUTTON

This is a toggle function key to display hidden characters.

3) MIX BUTTON

This is a toggle function button to display TV picture and teletext together or teletext only.

4) SUBPAGE BUTTON

This key allows the user to enter 4 digits sub-page for the current page. If subsequent digit is not entered within 5 seconds, previous page number will be recalled and displayed on the screen.

5) RED/GREEN/YELLOW/BLUE BUTTONS

These 4 Colour keys in teletext mode can quickly enter the pre-captured teletext pages.

6) CH+CH- BUTTON

These keys can be used as a page up/down key in teletext mode.

7) 0, 1, 2, ..., 9 BUTTON

Using the 0, 1, 2, ..., 9 keys, the required Teletext pages are selected.

8) HOLD BUTTON

Some Teletext information is contained on more than one page, the pages automatically changing after a given reading time. Press the HOLD key to stop the page changing. Press the HOLD key again to allow the page to change.

9) SIZE BUTTON

This key is to expand character size and display half teletext page. Each press will display upper tower Normal page.

10) INDEX BUTTON

Press the INDEX key to view Index page in teletext mode.

11) TIME BUTTON

Display Teletext time.

USB FUNCTION (Optional)

1) << / >> BUTTON

Skip a scene or music.

2) << / >>I BUTTON

Go back to the previous or skip to the next.

3) >>I BUTTON

Play / Pause.

4) ■■■ BUTTON

Stop playback.

5) GOTO BUTTON

Press to confirm an action (For example: cope, paste etc.)

6) REPEAT BUTTON

Repeat a scene or movie.

7) SUBTITLE BUTTON

In the USB playback movies, open or closed subtitle function(Need streaming support)

Note:

A USB device must already be connected.

BATTERY INSTALLATION OF REMOTE CONTROL UNIT

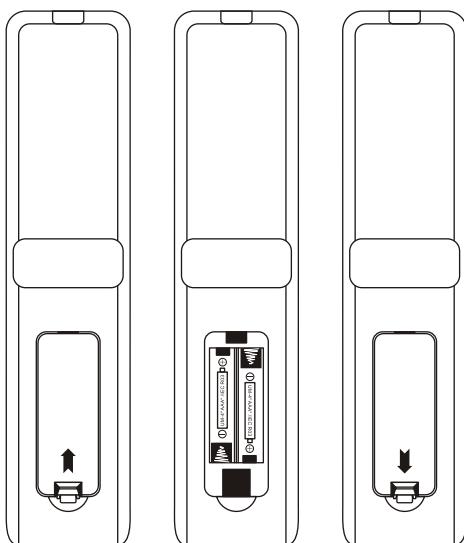
1. Open the battery compartment cover.

2. Insert two 'AAA' (pencil size) 1.5V batteries. Make sure the polarity (+ or -) of the batteries matches the polarity marks inside the unit.

3. Close the battery compartment cover.

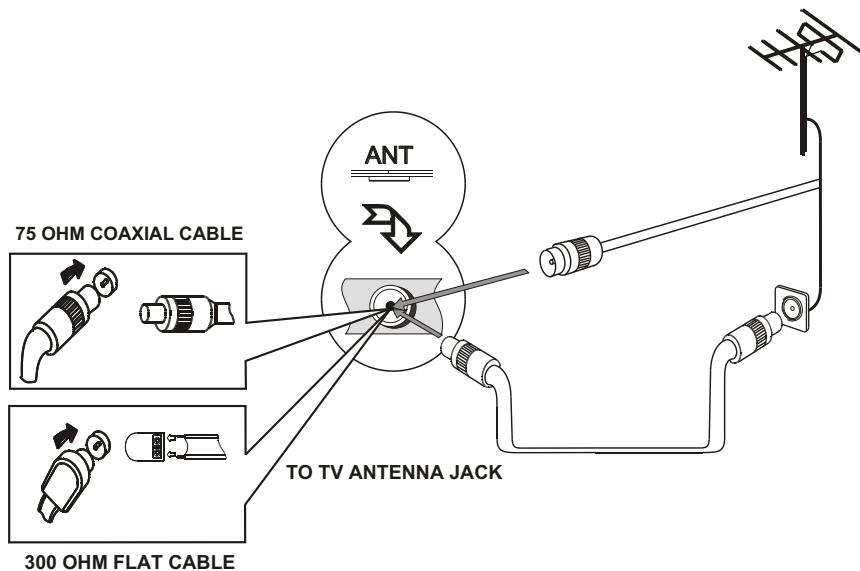
Note:

- Recommend use alkaline type batteries.
- The life time of the batteries may last up to one year, depending on how often the remote control is used. For the best performance, the batteries should be replaced on a yearly basis, or when remote operation becomes erratic.
- Be sure to place the batteries in the correct direction, as shown left.
- Do not mix old and new batteries, or different types.
- Old batteries may leak chemical and damage the remote control. Always remove batteries as soon as they become weak.



CONNECTIONS

INSTALLATION OF ANTENNA



Connect the 75 OHM coaxial cable from the antenna to the antenna jack on the rear panel, as shown above.

Note:

- For better reception, especially in outlying area or where ghost or interference happens, an external roof-mounted antenna is recommended.
- For UHFTV reception, use the specified UHF antenna. Consult the local sale dealer.
- When using 300 OHM flat cable, a 300 OHM - 75 OHM adapter should be adopted for a proper connection to the antenna jack.

POWER CONNECTION

- Plug the AC cord into an AC outlet.
- Press the Power button on the remote control to turn on, press the Power button again to standby.

Note:

- This unit should be operated from a household AC100-240V~ 50/60Hz.
- When you disconnect the power supply cord, pull it out by the plug. Never pull the cord itself.

CAUTIONS:

During a power outage, the TV should be unplugged from the AC outlet. To conserve energy the TV should be unplugged from the AC outlet if not being used for a prolonged period of time.

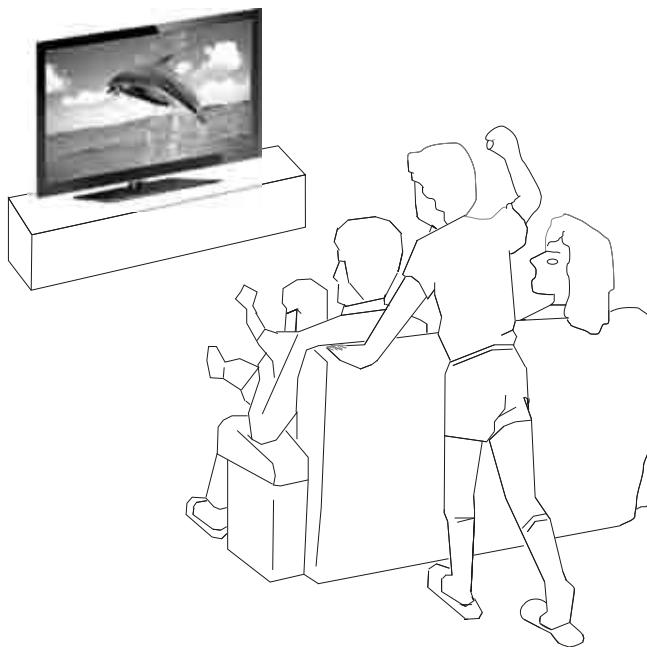
AUTOMATIC PRESET CHANNEL

1. Connect your cable or Antenna to the Terminal Antenna Jack, and press the Source button to select TV mode, press the OK button to confirm.
2. Press the Menu button on the TV set or on the remote control.
3. Press the Left or Right arrow button on the remote control to select Channel menu, then press the Up or Down arrow button to select Auto Tuning.
4. Press the OK or Right arrow button to begin searching on the remote control and the TV will find all available channels. In the course of the auto searching, press 'MENU' button to display 'Do you want to exit tuning? ◀ Yes ▶ No ▶', then press Left arrow button to exit searching.

Note:

- Please be patient as it will take a few minutes to find all channels.

Now You are Ready to Watch TV



OPERATION OF FUNCTION MENU

Press MENU button to display the main menu.

Press left or right to select what you want, and press ENTER to enter.

Main menu as shown below.



Note:

The application above is not as the system default, the user can add or delete application in the application market, according to their own preferences.

All App

Press left or right to select All App, and press ENTER to enter.

Press up / down / left or right to select what you want, and press ENTER to enter.



Note:

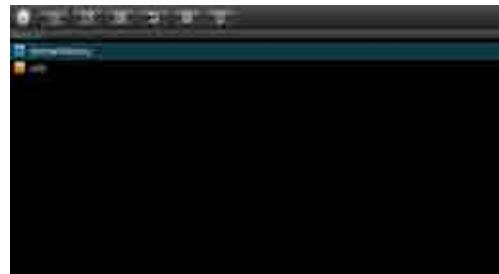
The application above is not as the system default, the user can add or delete application in the application market, according to their own preferences. Shortcut bar can add up to 5 applications.

OPERATION OF FUNCTION MENU

FileBrowser



Show home page

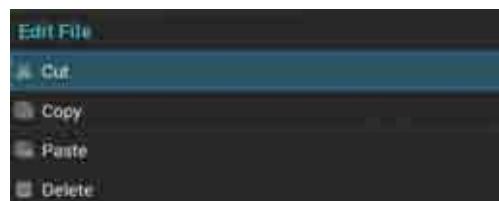


Select/open mode



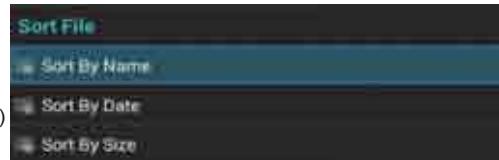
Show edit dialog

(Cut,Copy,Paste,Delete)



Show sort dialog

(Sort By Name,Sort By Date,Sort By Size)



Back to parent dir

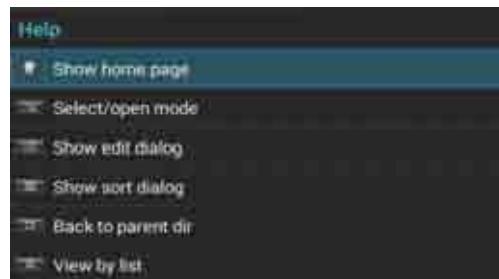


View way

View by list or thumbnail



Help



OPERATION OF FUNCTION MENU

Press MENU button to display the main menu.

Press left or right button select, press ENTER to enter, press BACK to back.



Picture

Press MENU button to display the main menu.

Press left or right button to select PICTURE in the main menu, then press ENTER to enter

Press up or down button to select: Picture Mode/Contrast/
Brightness/Colour/Sharpness/Colour Temperature/
Aspect Ratio/DNR

Press ENTER/ left or right button to enter or adjust.



OPERATION OF FUNCTION MENU

Picture Mode

Press up or down button to select Picture Mode, then press left or right button to select.

Standard	The default mode, to make users experience high-quality images under normal light
Vivid	Image colors more beautiful, more vivid picture
Gentle	To make users feel the softer TV picture
Movie	This mode is more suitable for watching movies
User	User-defined picture settings

Contrast

Adjust image contrast.

Press up or down button to select Contrast, Press left or right to adjust.

Brightness

Adjust image brightness.(Under the premise of quality assurance watching, by reducing the brightness of screen can reduce TV energy consumption, it will also reduce the TV operation.)

Press up or down button to select Brightness, Press left or right to adjust.

Colour

Adjust image color.

Press up or down button to select Colour, Press left or right to adjust.

Sharpness

Adjust image Sharpness.

Press up or down button to select Sharpness, Press left or right to adjust.

Colour Temperature

Press up or down button to select Colour Temperature, press ENTER to enter, then press left or right button to select.

Standard	Produces a vivid image.
Cool	Produces a gentle blue-hued image.
Warm	Produces a red-hued image.

Aspect Ratio

Adjust the aspect ratio of the screen.

Press up or down button to select Aspect Ratio, then press left or right button to select.
(Options: 16:9, 4:3)

DNR

To filter out and reduces the image noise and improve picture quality.

Press up or down button to select DNR, then press left or right button to select.
(Options: Off/Low/Medium/High/Auto.)

Note: Depending on the circumstances, the options will be different, invalid option will be grayed out or not displayed.

OPERATION OF FUNCTION MENU

Sound

Press MENU button to display the main menu.

Press left or right button to select SOUND in the main menu, then press ENTER to enter

Press up or down button to select: Sound Mode/Treble/Bass/ Balance/AVC

Press ENTER/ left or right to enter or adjust.



Sound Mode

Press up or down button to select Picture Mode, then press left or right button to select.

Standard	Produces a balanced sound in all environments.
Music	Preserves the original sound. Good for musical programs.
News	Enhanced voice.
Movie	Enhances treble and bass for a rich sound experience.
User	Select to customize picture settings.

Note: When the sound mode is standard, the value of treble / bass is not adjustable.

When the sound mode is user, it can be adjusted according to the user.

Treble

Adjust the sound frequency portion, the user can set the sound mode

Press up or down button to select Treble, then press left or right button to adjust.

Bass

Adjust the sound frequency part, set the sound mode is available to the user.

Press up or down button to select Bass, then press left or right button to adjust.

Balance

Adjust the left and right channel output balance.

Press up or down button to select Balance, then press left or right button to adjust.

AVC

Press up or down button to select AVC, then press left or right button to choose ON/OFF.

SPDIF Type

Press up or down button to select SPDIF Type, then press left or right button to choose OFF / RAW / PCM.

OPERATION OF FUNCTION MENU

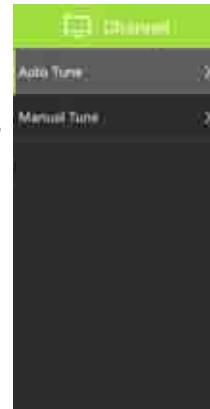
Channel

Press MENU button to display the main menu.

Press left or right button to select CHANNEL in the main menu, then press ENTER to enter

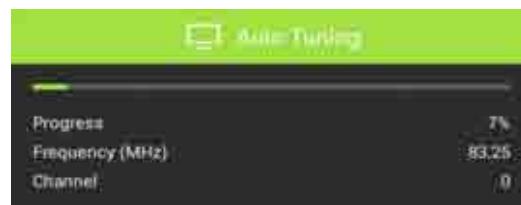
Press up or down button to select: Auto Tune/Manual Tune

Press ENTER/ left or right to enter or adjust.



Auto Tune

Press up or down button to select Auto Tune, press ENTER to start Auto Tune.



Manual Tune

Press up or down button to select Manual Tune, press ENTER to enter sub-menu.

Channel

Displays the current channel number.

Frequency

Shows the frequency of the current channel.

Color System

Press up or down button to select Color System.

Press left or right to adjust.(Options:Auto/NTSC/SECAM)

Sound System

Press up or down button to select Sound System.

Press left or right to adjust.(Options:D/K,I,B/G,M)

Skip

Press up or down button to select Skip,

Press left or right to select ON/OFF.

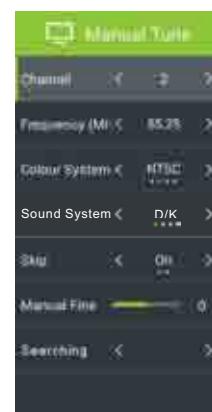
Manual FineTune

Manually adjust the frequency channels, to make the screen clearer.

Press up or down button to select Manual FineTune, Press left or right to adjust.

Searching

Press up or down button to select Searching.



OPERATION OF FUNCTION MENU

Setting

Press MENU button to display the main menu.

Press left or right button to select SETTING in the main menu, then press ENTER to enter

Press up or down button to select: Sleep Time/OSD Timeout/PowerOn Music/Check Updated/Reset TV

Press ENTER/ left or right to enter or adjust.

Sleep Time

Press up or down button to select Sleep Time, press left or right to select .

(Options:Off/15min/30min/45min/60min/90min/120min/240min)

OSD Timeout

Press up or down button to select OSD Timeout,press left or right to select .

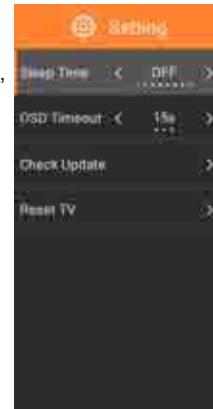
(Options:5s,15s,30s)

Check Updated

Press up or down button to select Check Updated,press left or right to update.

Reset TV

Press up or down button to select Reset TV,press left or right to reset .



Source

Press MENU button to display the main menu.

Press left or right button to select SOURCE in the main menu, then press ENTER to enter

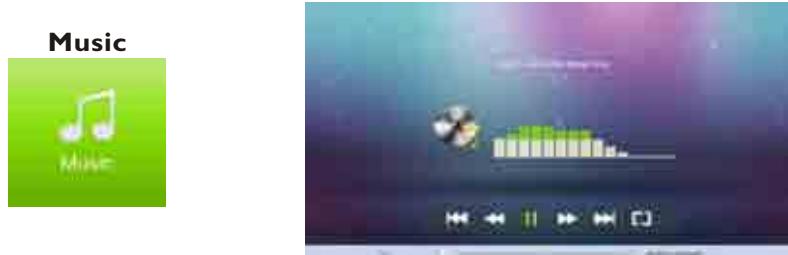
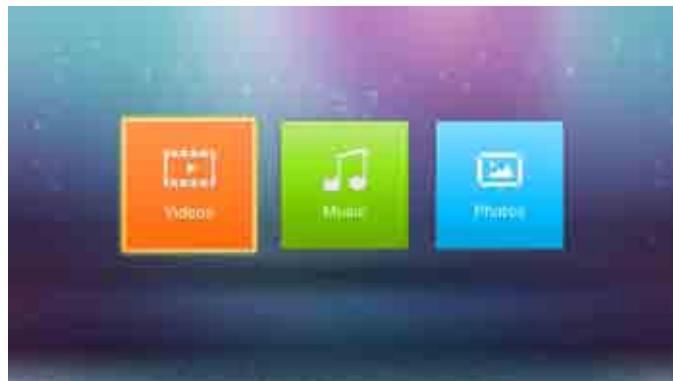
Press up or down button to select,

Press ENTER to select source.

OPERATION OF FUNCTION MENU

Multimedia

Press MENU button to display the main menu. Press left or right button to select MULTIMEDIA in the main menu, then press ENTER to enter.



OPERATION OF FUNCTION MENU

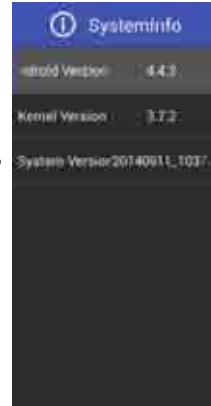
SystemInfo

Press MENU button to display the main menu.

Press left or right button to select SOURCE in the main menu, then press ENTER to enter

Press up or down button to select:

Android Version/Kernel Version/System Version



PC Menu

Press INPUT to select Source, press up or down to select PC.



OPERATION OF FUNCTION MENU

PC Setting

Press up or down button to select PC Setting,press up or down to select mode.

Auto Adjust

Automatically adjusts the picture to the appropriate location.

Press up or down button to select Auto Adjust,press left or right to adjust.

Horizontal

Adjust screen position in the horizontal direction.

Press up or down button to select Horizontal,press left or right to adjust.

Vertical

Adjust screen position in the Vertical direction.

Press up or down button to select Vertical,press left or right to adjust.

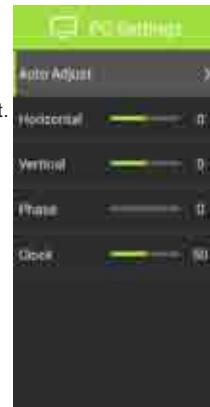
Phase

Adjust the phase PC input source, to ensure the best display effect.

Press up or down button to select Phase,press left or right to adjust.

Clock

Press up or down button to select Clock,press left or right to adjust.



Media

Press up or down to select Media,then press ENTER to enter.



Note: The specific operation reference multimedia presentations (pages 18).

OPERATION OF FUNCTION MENU

Setting

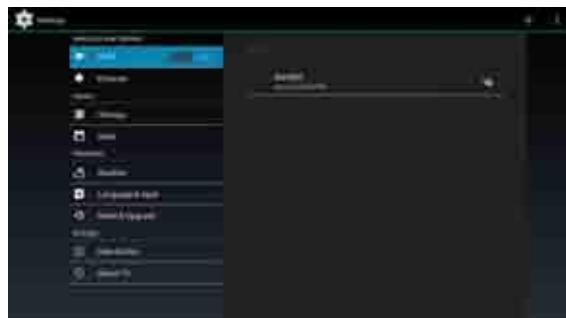
Press up or down to select Setting, then press ENTER to enter.



WIRELESS&NETWORKS

Wi-Fi

Turn on or turn off Wi-Fi.



Ethernet

Set or open or close Ethernet.



DEVICE

Storage

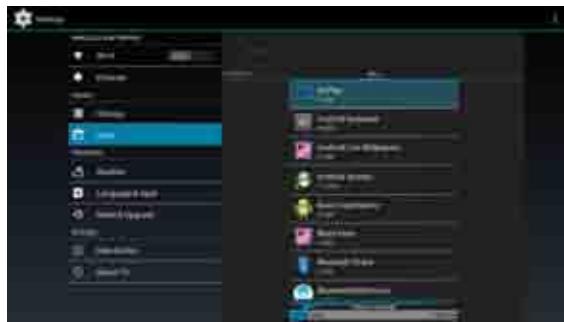
View Internal storage and USB storage space.



OPERATION OF FUNCTION MENU

Apps

Manage installed APK.
(DOWNLOADED/RUNNING/ALL)



PERSONAL

Weather
Weather setting.



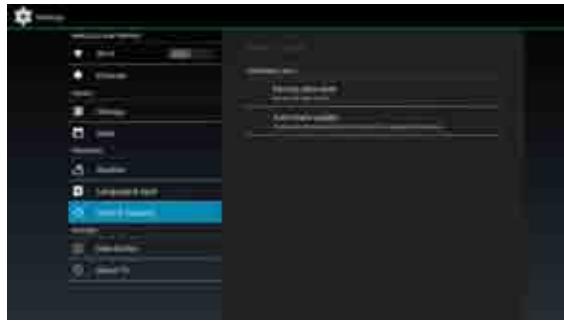
Language&input

Set the default
language&keyboard.



Reset & Upgrade

Upgrade and reset the
system.



OPERATION OF FUNCTION MENU

SYSTEM

Date & Time

Set the system date and time.

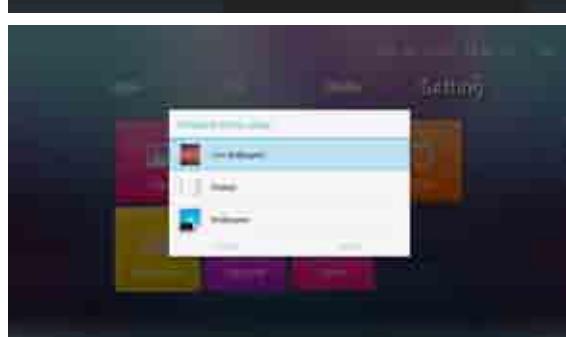


About TV

View system and TV related information.



Wallpaper



TROUBLE SHOOTING GUIDE

Many apparent malfunctions are caused slight misadjustments of the regular controls of your unit or equally simple causes. If any difficulty arises through normal use of your unit, check the list of common problems in the list below.

If the problem persists, unplug your unit and contact your dealer.

SYMPTOM	METHODS OF CHECKING OR ADJUSTING
No picture or sound	Check the AC plug is in the socket. Check house circuit breaker is in the ON position.
Picture normal but no sound	Check that the volume is not at its minimum setting or on MUTE.
Remote control not working	Check that TV set power is ON. Check batteries are operational and inserted correctly. Make sure infrared receiving window on TV is not exposed to strong lighting or blocked in any way.
Cannot receive any TV signal	Ensure SOURCE switch is set to TV. Check aerial location and connection. Re-check your tuning method.
No program signals output from external source	Check SOURCE button to make sure it is in the correct position for reception.
Contrast and brightness problems	Make necessary adjustments to relevant settings.
Intermittent poor contrast and colour fading on all channels	Check aerial positioning
Dotted lines or stripes appear on screen	There may be Interference from another electrical product. Move appliance if it persists.
Snow on screen	Check aerial for broken circuit, loose connection or any visible damage.
Double images or 'ghosting'	Check aerial location and direction - strong winds may cause it to move. Also check whether mountains or tall buildings may be the problem. Minor adjustment of the direction of your antenna should keep the ghosting to a minimum.

Note: External rooftop/antenna adjustment should be left to a suitably qualified person.

SPECIFICATIONS

Aspect Ratio	16 : 9
System	PAL/SECAM BG, DK, I NTSC Playback
Base impedance	75 Ω (Unbalance)
Receiving TV Band	All Channels Receiveable
AC Supply Voltage	100-240V~ 50/60Hz

Note: Part of the design and the specification may be changed without prior notice.

INFRA-RED REMOTE CONTROL

Features: Full function remote control

Effective Distance Power: 8 metres

Power Supply: DC 3V (Two batteries, size AAA, recommend use alkaline type batteries)

Media Play

When select the media source mode and input your USB, you can play the USB.

There are 4 items as following: PHOTO, MUSIC, MOVIE, TEXT.

The supported file format of media playing:

File Type	Supported File Format	File Name
Photo	BMP / JPEG	.bmp / .jpeg
Audio	MP3	.mp3
Video	MPEG1 /MPEG2	.mpg / .dat / .vob / .avi
Text	TXT	.txt

Note:

Not compatible with HDD. The file you played needs license (customer should check this point) or it will not be played.

Warranty Conditions

1. Warranty is Valid for a period as mentioned on the warranty card supplied along with the unit from the date of Purchase for all Electronics / Home Appliances except for Television –Picture tubes and Panel.
2. No Warranty for the Battery.
3. In the event that this product fails to function properly during the warranty period, the Eurostar Service Center or Eurostar authorized Service Agent will make this product capable of operating for the purpose of which it was designed, without charging for labor and parts.
4. This warranty will be honored only if the Warranty Certificate has been duly completed by the purchaser and is presented to the service center with the original invoice or receipt.
5. This warranty does not cover shipping or transportation charges from you to us.
6. This warranty does not cover if only Main / SMPS boards are brought to the service center.
7. The obligations of the service center are limited to the repair of defect parts. Costs and risks of transport to the service center as well as removal and installation of the product, and any other costs directly or indirectly related to its repair, are not covered by the warranty.
8. All warranty repairs performed by non-authorized repair shops will not be reimbursed and if such repairs damage this product, such damage will not be covered by this warranty.
9. This warranty is not applicable in cases other than defects in materials or workmanship and, in particular, does not cover:
 - Periodic check-ups, adjustments, maintenance or conversions as well as replacement of parts due to normal wear and tear;
 - Damage caused by accidents, negligence, modifications, use of non-Eurostar parts, improper use, installation or packing;
 - Damage caused by lightning, water, fire, acts of war, public disturbances, incorrect mains voltage, incorrect ventilation or any other cause beyond the control of the service center.
 - A product where the label bearing the serial number has been removed, defaced or is illegible.
 - Any product which has been used for commercial or rental purpose.
 - Any defect caused by usage of wrong power supply voltage, video head cleaning , corrosion, rust or strains.
 - Any alteration of the original design of the product.
 - If the warranty card is damaged or defaced or tampered within anyway it makes the warranty Void.
 - Any defect caused by usage not in accordance with operation/instruction manual.
10. This warranty is offered to any person who has legally obtained possession of this product within warranty period.
11. Eurostar's maximum liability shall not exceed the actual purchase price paid by you for the product. In no event Eurostar be liable for special, incidental, consequential or indirect damages.
12. Free labor and free replacement of parts except, video head, batteries, TV cabinet Parts, control knobs/buttons, connecting cords, switches, accessories, Remote Controls, Micro SD Card, Body, CD ROMS, diskettes, consumables, belts, lens, optical pickup, fan blades, corrosion of all metal parts and any plastic parts.

Software Precaution –

- After installed too many application device may get hanged or slow, in that case uninstalled some application so that device will work smoother.
- All preinstalled and Google play stored application are owned by third party, Eurostar is not liable if some pre-installed or external application is not working properly.
- Applications are getting updated in Google play store, kindly check for updated version if some pre-installed application is not working.
- After updating application sometimes application becomes incompatible to current hardware and software of device, in that case updated version will not work properly with device. Kindly uninstalled the updated version.
- Even pre-installed application is owned by respective application provider in Play Store, Eurostar is not the owner of any application. Sometimes pre-installed application also stopped working as it was stopped by the Google play store, Eurostar is not liable for this, and such cases doesn't cover under warranty.
- External APK files are device dependent, sometimes external APK files shows error message while installing in device, or can't installed. Eurostar is not liable for these applications. Even after installation application may not work properly.
- Some applications are Android version dependent and will work properly with sometimes latest android version only and will not be compatible with your device Android version, In that case Eurostar is not liable if such application not working. For further assistance on application and Android version compatibility please contact Eurostar authorized service center.

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Warning:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.