

TECHNIKA

TECHNIKA

HD READY DIGITAL LCD TV OPERATING INSTRUCTIONS

Please read this manual carefully
before using your television and
keep this manual for future
reference.

MODEL:
LCD32-407B

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SAFETY NOTICE



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. FOR ANY PROBLEM, REFER SERVICING TO CUSTOMER HELPLINE. THERE IS A LIGHTNING BOLT SYMBOL IN THE TRIANGLE: THIS SYMBOL INDICATES HIGH VOLTAGE IS PRESENT INSIDE. IT IS DANGEROUS TO MAKE ANY KIND OF CONTACT WITH ANY INSIDE PART OF THIS PRODUCT.

THERE IS AN EXCLAMATION MARK IN THE TRIANGLE: THIS SYMBOL ALERTS YOU THAT IMPORTANT LITERATURE CONCERNING OPERATION AND MAINTENANCE HAS BEEN INCLUDED WITH THIS PRODUCT.



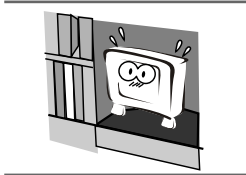
CAUTION:

TO REDUCE THE RISK OF ELECTRIC SHOCK AND FIRE, DO NOT PUT THE TV SET NEAR SOURCES OF HUMIDITY. DO NOT USE ANY ABRASIVE CLEANSERS WHICH MAY SCRATCH OR DAMAGE THE LCD SCREEN. AVOID CONTACT WITH OBJECTS THAT MAY SCRATCH THE LCD SCREEN.

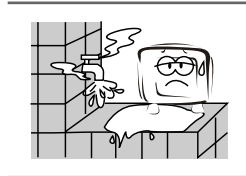


NOTE: SERVICING THE UNIT YOURSELF IS UNAUTHORIZED AND COULD LEAD TO INJURY OR PRODUCT DAMAGE. REFER ALL SERVICING TO THE CUSTOMER HELPLINE.

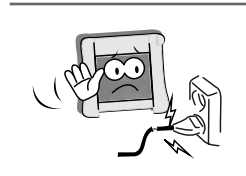
SAFETY NOTICE



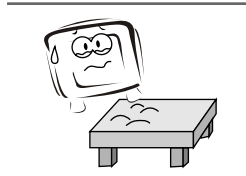
Please ensure that the set has adequate ventilation.



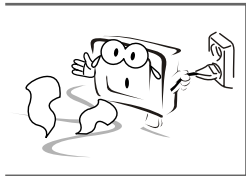
Do not put the unit near water or oil as it may cause a fire.



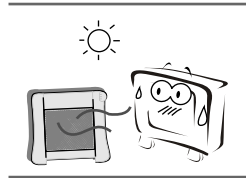
Do not use a damaged power plug or put the power supply wire near a heat source as it may cause electric shock or fire.



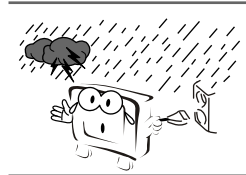
Place the set on a level surface to prevent it from tipping and potential damage.



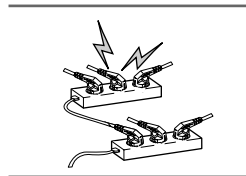
If there are any abnormal sounds or smells from the unit, unplug immediately and contact an authorized service provider.



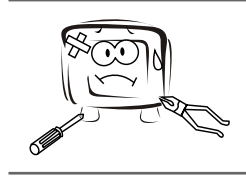
Do not place the set near a heat source or in direct sunlight.



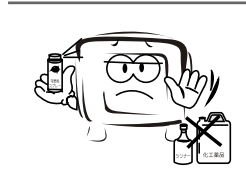
During thunderstorms, unplug both the antenna and power plug to prevent damage.



To prevent potential fire, do not overload an electrical outlet with too many plugs.

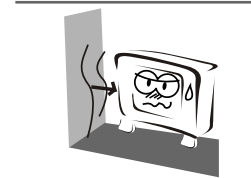


Do not remove the cover of the set or try to service your TV. This may result in electric shock or fire. All service work must be completed by an authorized technician.

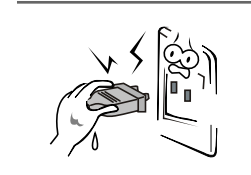


To prevent fire, do not use or store any flammable materials near the unit.

SAFETY NOTICE



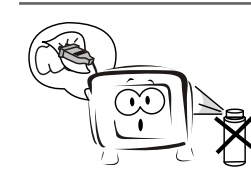
To prevent fire, do not place the unit near a damp wall.



Do not plug / unplug the unit while your hands are wet. This may cause an electric shock.



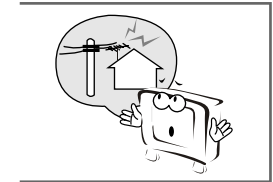
To prevent electric shock or fire, please note to prevent rain from entering the set along the wire connected to the outside antenna.



If any plugs or input wires are dirty, unplug the set and clean. This will prevent risk of electric shock or fire.

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.

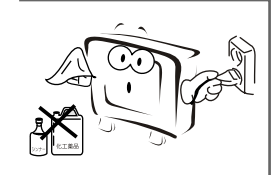
A warning that an apparatus with CLASS I construction shall be connected to a MAINS socket outlet with a protective earthing connection.



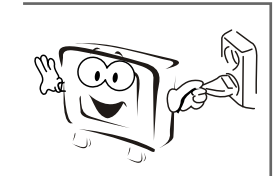
To prevent electric shock, ensure that any external antenna connected to the set is clear of contact with any power lines.



Please ensure a solid connection with the AC wall socket in order to avoid shock and potential fire.



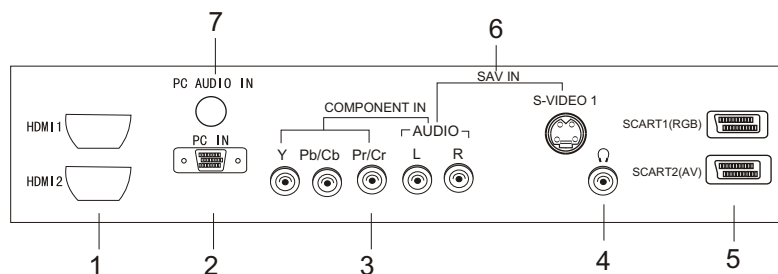
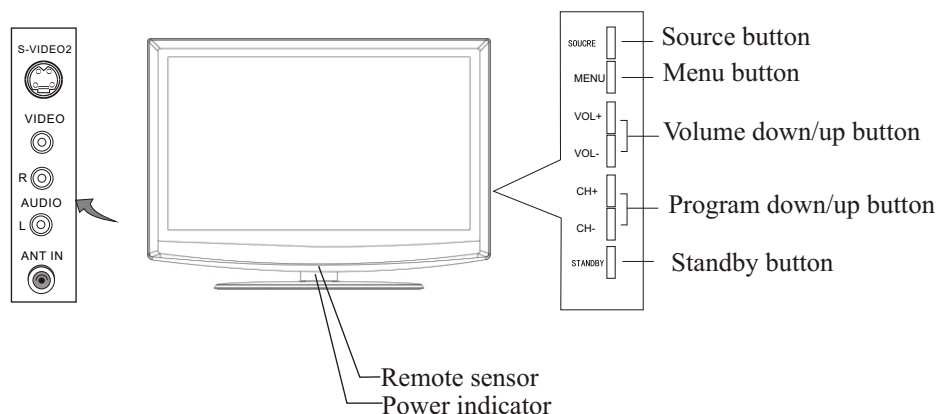
When cleaning, please unplug the unit. Use a soft cotton cloth. Do not use any abrasive cleansers, and prevent water from entering the set.



If the set is not going to be used for an extended period, unplug the unit from the main power.

FRONT PANEL CONTROLS AND CONNECTION OPTIONS

Front control panel



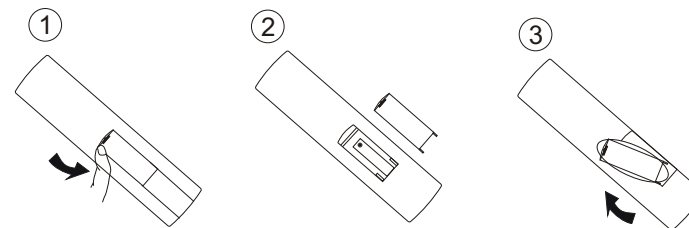
1. HDMI input
2. PC input
3. COMPONENT input
4. Earphone output
5. SCART input
6. S-VIDEO input
7. PC audio input interface

Note: 1. Do not connect both AV and SCART2 at the same time.
 2. Do not connect both S-VIDEO2 and VIDEO at the same time.
 3. Do not connect both COMPONENT and S-VIDEO1 at the same time.
 4. When SCART1 and SCART2 is input at the same time, SCART2 is prior.

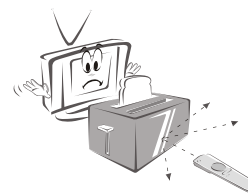
PREPARATION FOR REMOTE CONTROL

Remote control installation

1. According to the figure display below, place the remote control with face down, then open the cover of the battery apartment.
2. As in the figure display below, install two AAA batteries. (The + and - symbol of battery must match with the marks on the remote).
3. Close the cover of the battery apartment.



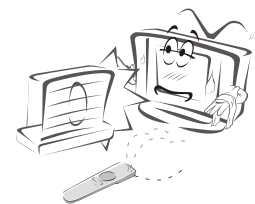
Cautions for using remote control:
 Confirm there is no object between the remote control and the remote sensor of TV set.



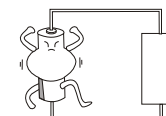
Sunshine or other strong light will interfere with the signal sent by the remote control. In this situation turn the TV set to avoid the direct light source.



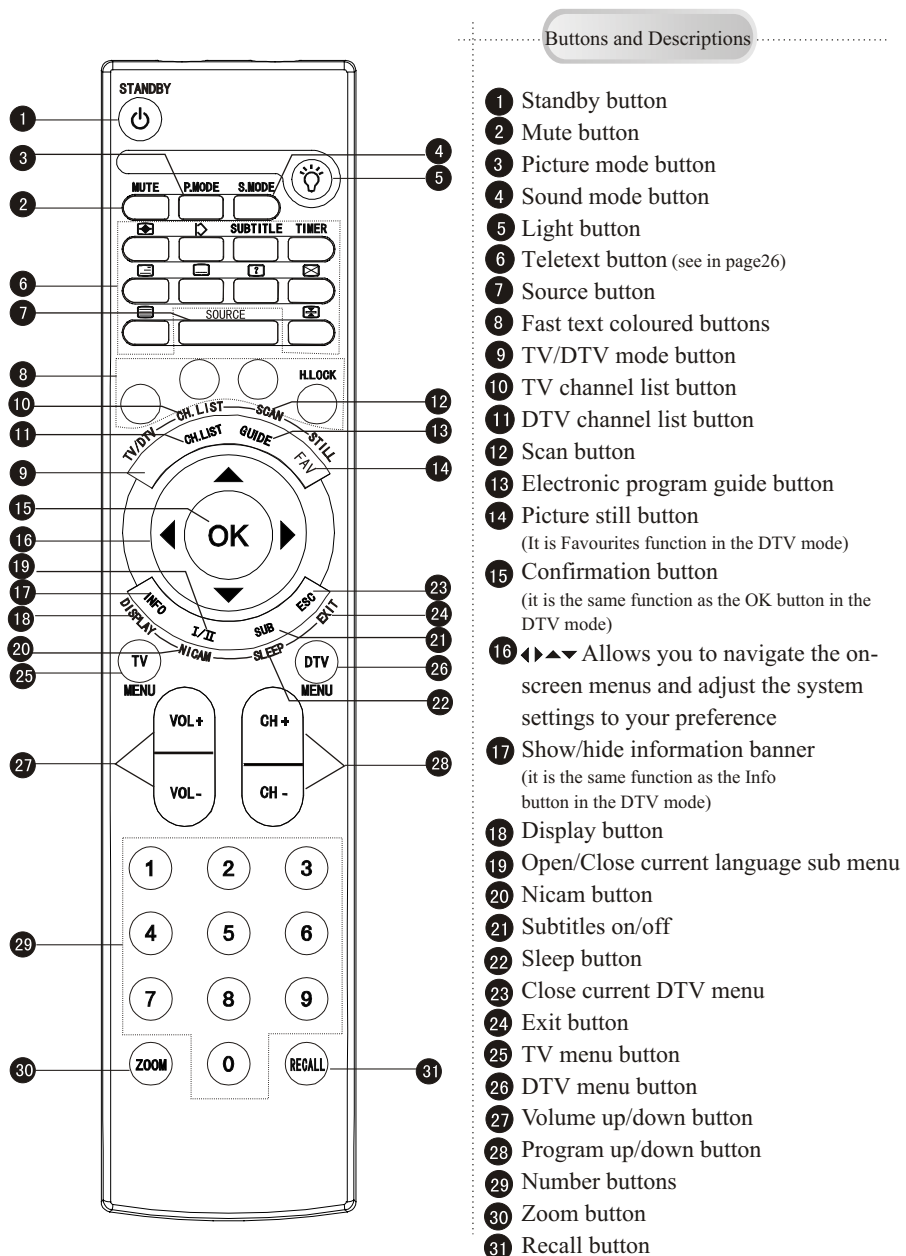
Do not put the remote control in direct heat or a damp place, or potential damage to the remote may occur.



Please use two AAA 1.5V batteries.
 Do not mix battery types.
 Install the batteries as the correct polarities.
 Do not use rechargeable batteries.
 If your TV is to be stored for a period of time, remove the batteries from the remote control.



REMOTE CONTROL PANEL FOR TV/DTV



BASIC OPERATION

STANDBY



SWITCHING ON/OFF THE TV SET

1. First, connect power cord to the wall socket and the power indicator will light.
2. If the indicator is shown illuminated in red, press the digit buttons or CH+/- button on the remote control or STANDBY or CH+/- button on the TV set. (with the exception 0 digit)
3. If you want to exchange to standby status, please press STANDBY button on the remote control.
4. Disconnect the power supply or unplug the television if it is intended to completely cease the television performance.

TV PROGRAM SELECTION AND VOLUME ADJUSTMENT

You can use CH+/- button or digit buttons to select the TV channel number.
 Press VOL+/- button to adjust the volume.

RECALL

Pressing RECALL button can switch the channel to the last channel you watched.

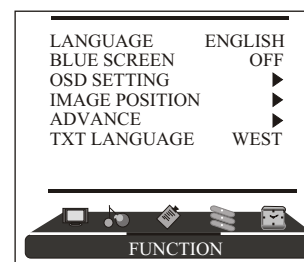
MUTE FUNCTION

1. Press MUTE button to shut off the TV sound, the screen displays mute mark.
2. Press MUTE button again or VOL+ button to turn on the TV sound.

OSD LANGUAGE SELECTION

Select the LANGUAGE item in the menu.

1. Press MENU button to make the main menu display.
2. Press ◀▶ button to select FUNCTION menu. Press ▼ button to enter.
3. Press ▶ button to select LANGUAGE item.
4. Press ◀▶ button to select the language you need.




SCREEN DISPLAYS

For your convenient operation and in order to understand the TV set, we offer the below menus.


Picture setting menu

VIDEO MODE	SOFT
CONTRAST	45
BRIGHTNESS	45
COLOUR	45
SHARPNESS	50
COLOUR TEM.	NORMAL
ZOOM	FULL




Audio setting menu

AUDIO MODE	STANDARD
BALANCE	50
AUTO VOLUME	ON
EQUALIZER	▶
SURROUND	OFF
DIGITAL BASS	ON




Function setting menu

LANGUAGE	ENGLISH
BLUE SCREEN	OFF
OSD SETTING	▶
IMAGE POSITION	▶
ADVANCE	▶
TXT LANGUAGE	WEST




Tuning setting menu

PROGRAM NUMB.	11
COLOUR SYS.	PAL
SOUND SYS.	D/K
FINE TUNE	▶
MANUAL SEARCH	▶
AUTO SEARCH	▶
EDIT PROGRAM	▶
COUNTRY	UK



Timer setting menu

SLEEP TIMER	OFF
CLOCK	--:--
OFF TIME	--:--
REMIND TIME	--:--
REMIND PROG.	OFF



Operation instructions

The real display may be different from the above menus. If you need to adjust, please do as follows:

1. Press MENU button to open the menu, press ◀▶ button to select every menu separately, then press ▼ button to enter.
2. Press ▲▼ button to select the item that needs adjustment.
3. Press ◀▶ button to adjust the selected item, or enter the next menu.
4. Press MENU button to return the last menu or exit the screen menu display.

Note: □press ◀▶ button to select the menu□ operation in the user□s manual, please refer to these operation instructions.

TV PROGRAM SETTINGS


AUTO SEARCH

Using AUTO SEARCH you can search all receiving programs. We recommend using auto search to search the program when you use this TV set for the first time.

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TUNING menu, press ▼ button to enter.
3. Press ▲▼ button to select AUTO SEARCH item.
4. Press ◀▶ button to start searching, press MENU button to stop auto search during searching.


Note: The order of the auto scan is due to the frequency of the program, generally speaking, it is used only at the first time you search the program, and once the order of the program has been confirmed, you don't have to use this function, otherwise the order of the program will be changed.

PROGRAM NUMB.	11
COLOUR SYS.	PAL
SOUND SYS.	D/K
FINE TUNE	▶
MANUAL SEARCH	▶
AUTO SEARCH	▶
EDIT PROGRAM	▶
COUNTRY	UK




AUTO SEARCH	55
	71.68

PROGRAM NUMB.	11
COLOUR SYS.	PAL
SOUND SYS.	D/K
FINE TUNE	▶
MANUAL SEARCH	▶
AUTO SEARCH	▶
EDIT PROGRAM	▶
COUNTRY	UK



MANUAL SEARCH	55
	71.68

PROGRAM NUMB.	11
COLOUR SYS.	PAL
SOUND SYS.	D/K
FINE TUNE	▶
MANUAL SEARCH	▶
AUTO SEARCH	▶
EDIT PROGRAM	▶
COUNTRY	UK



FINE TUNE	55.25
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MANUAL SEARCH

Manual search can search and order the program freely.

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TUNING menu, press ▼ button to enter.
3. Press ▲▼ button to select MANUAL SEARCH item,
4. Press ◀▶ button to start searching, pressing ▶ button is used to search the higher frequency channel, pressing ◀ button is used to search the lower frequency channel, when you have searched a program, the searching will stop automatically. You can press ◀▶ button to go on searching or press MENU button to exit.

Note: During searching, it may appear black screen because of change of signal, this is normal and it will recover after finishing searching.

FINE TUNE

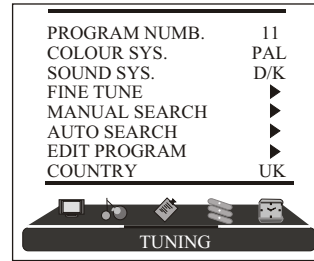
When you can't obtain a satisfactory picture effect, you can fine tune to improve the picture.

1. Press MENU button for the main menu display.
2. Press ◀▶ button select TUNING menu, press ▼ button to enter.
3. Press ▲▼ button to select FINE TUNE item.
4. Press ◀▶ button to start fine tune until you obtain the best picture and sound, then release the button and press MENU button to exit.

TV PROGRAM SETTINGS

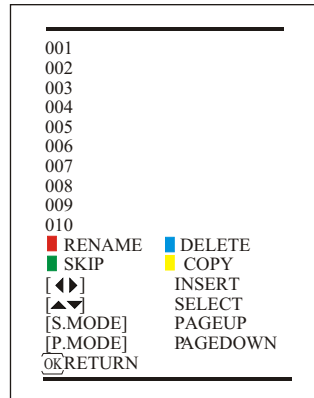
COLOUR SYSTEM

1. Press MENU button for the main menu display.
2. Press ◀▶ button select TUNING menu, then press ▼ button to enter.
3. Press ▲▼ button to select COLOUR SYS. item.
4. Press ◀▶ button to select the COLOUR system you need.



SOUND SYSTEM

1. Press MENU button for the main menu display.
2. Press ◀▶ button select TUNER menu, then press ▼ button to enter.
3. Press ▲▼ button to select SOUND SYS. item.
4. Press ◀▶ button to select the sound system you need.



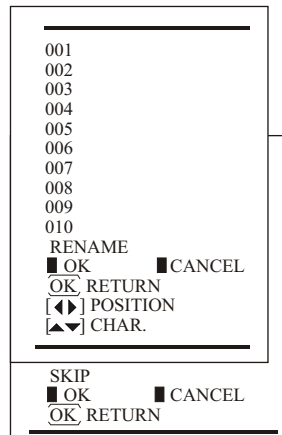
EDIT PROGRAM

Using this function, you can rename, skip, delete, copy and insert the channel.

1. Press MENU button for the main menu display.
2. Press ◀▶ button select TUNING menu, press ▼ button to enter.
3. Press ▲▼ button to select EDIT PROGRAM item, press ◀▶ button to enter the sub-menu.

RENAME

1. Press ▲▼ button to select the channel you need to operate, press red button to enter rename mode.
2. Press ◀▶ button to select the number position of channel name, press ▲▼ button to select number.
3. During operating, if you want to cancel input, press green button to exit, after setting, press red button to save. The channel name set will display before channel number on the top right corner of screen.



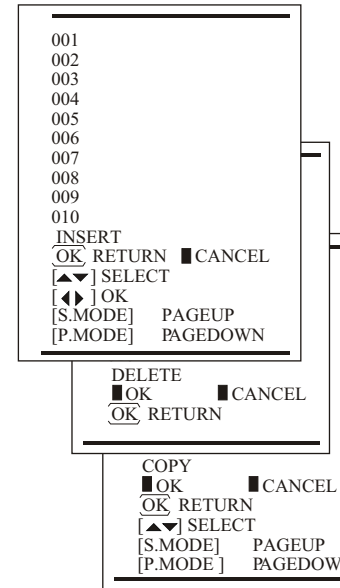
SKIP

1. Press ▲▼ button to select the channel you need skip, press green button to skip the current channel.
2. During operating, if you want to cancel input, press green button to exit, after setting, press red button to save.
3. When you use CH+/- button to select channel, this channel number will be skipped. But you can still use one digit selection button to select the skipped channel number.
4. If you want to cancel skip, please select the skipped channel and do the above steps.

TV PROGRAM SETTINGS

INSERT

1. Press ▲▼ button to select the channel you need to insert, press ◀▶ button to drag the channel you need to move.
2. Press ▲▼ button to select the position you need to insert, press ◀▶ button to insert the selected channel in this position, during operating, press green button to cancel insert.
3. For example: insert the channel 5 before channel 2, you can first press ▲▼ button to select channel 5, then press ◀▶ button to drag channel 5, then press ▲▼ button to select channel 2, press ◀▶ button to insert this position and save, the program in channel 5 is before the program in channel 2.
4. Using this function can arrange the program order as you like.



DELETE

1. Press ▲▼ button to select the channel you need delete, press blue button to delete the current channel.
2. During operating, if you want to cancel delete, press green button to exit, after setting, press red button to save.
3. The deleted channel will disappear from the channel list completely, you can't use CH+/- button or one digit selection button to select this channel.

COPY

1. Press ▲▼ button to select the channel you need copy, press yellow button to copy the current channel.
2. Press ▲▼ button to select the channel you need copy to, press red button to save. During operating, press green button to cancel copy.
3. The copied channel may have same setting as the original copied channel.

COUNTRY

1. Press MENU button to make the main menu display.
2. Press ◀▶ button to select TUNING menu, press button to enter.
3. Press ▲▼ button to select COUNTRY item.
4. Press ◀▶ button to select the country you live in.

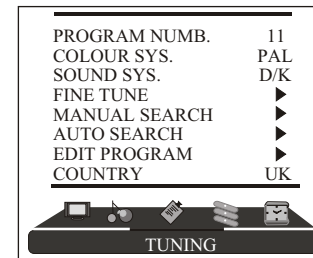
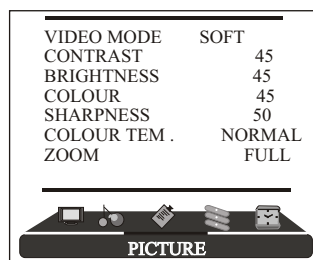
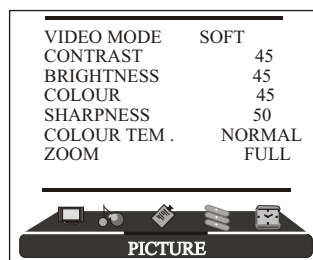
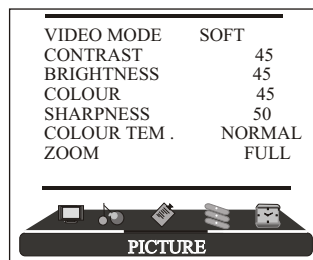
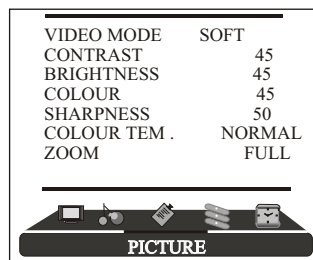


IMAGE CONTROL

SET YOUR FAVOURITE VIDEO MODE

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select PICTURE menu, press ▼ button to enter.
3. Press ▲▼ button to select the item that needs adjusting.
4. Press ◀▶ button to adjust the selected item, the detailed adjustment is as per the following table. The table of picture item adjustment effect

Items	◀	▶
Contrast	Weak	Strong
Brightness	Dark	Bright
Colour	Light	Thick
Sharpness	Blur	Sharp



VIDEO MODE

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select PICTURE menu, press ▼ button to enter.
3. Press ▲▼ button to select VIDEO MODE item.
4. Press ◀▶ button to select STANDARD, SOFT, PERSONAL or BRIGHT.

STANDARD: common mode.

SOFT: the image effect is soft.

PERSONAL: set the image effect you like.

BRIGHT: suitable for sport image.

COLOUR TEMPERATURE

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select PICTURE menu, press ▼ button to enter.
3. Press ▲▼ button to select COLOUR TEM. item.
4. Press ◀▶ button to select NORMAL, COOL, COOLER, WARMER or WARM.

ZOOM

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select PICTURE menu, press ▼ button to enter.
3. Press ▲▼ button to select ZOOM item.
4. Press ◀▶ button to select , ZOOM1, ZOOM2, FILM, PANORAMA, FULL or 4:3 .

AUDIO CONTROL

AUDIO MODE

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select AUDIO MODE item.
4. Press ◀▶ button to select STANDARD, NEWS, PERSONAL or MUSIC.

BALANCE

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select BALANCE item.
4. Press ◀▶ button to adjust the value.

AUTOMATIC VOLUME CONTROL

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select AUTO VOLUME item.
4. Press ◀▶ button to select ON or OFF.

EQUALIZER

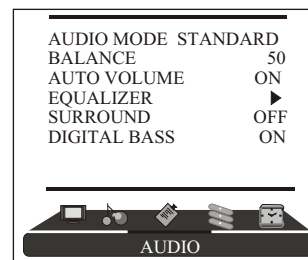
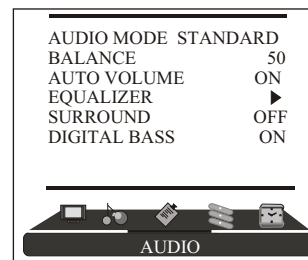
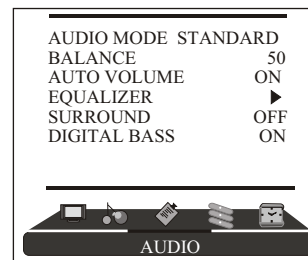
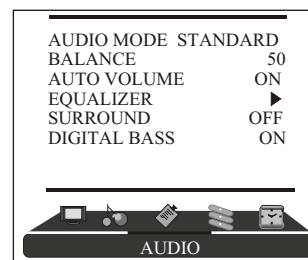
1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select EQUALIZER item.
4. Press ◀▶ button to enter.
5. Press ▲▼ button to select different frequency.
6. Press ◀▶ button to adjust.

SURROUND

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select SURROUND item.
4. Press ◀▶ button to select OFF or ON.

DIGITAL BASS

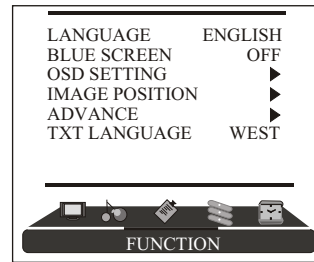
1. Press MENU button for the main menu display.
2. Press ◀▶ button to select AUDIO menu, press ▼ button to enter.
3. Press ▲▼ button to select DIGITAL BASS item.
4. Press ◀▶ button to select ON or OFF.



FUNCTION SETTINGS

BLUE SCREEN

1. Press MENU button for the main menu display.
2. Press $\blacktriangleleft\blacktriangleright$ button to select FUNCTION menu, press \blacktriangledown button to enter.
3. Press $\blacktriangleup\blacktriangledown$ button to select BLUE SCREEN item.
4. Press $\blacktriangleleft\blacktriangleright$ button to select ON or OFF.



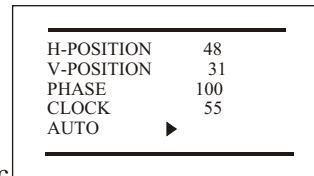
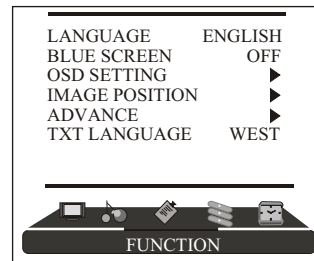
OSD SETTING

1. Press MENU button for the main menu display.
2. Press $\blacktriangleleft\blacktriangleright$ button to select FUNCTION menu, press \blacktriangledown button to enter.
3. Press $\blacktriangleup\blacktriangledown$ button to select OSD SETTING item, press $\blacktriangleleft\blacktriangleright$ button to enter the sub-menu.
4. Press $\blacktriangleup\blacktriangledown$ button to select DURATION item.
5. Press $\blacktriangleleft\blacktriangleright$ button to adjust the pause time, and you can adjust the time from 5s to 60s.
6. Press $\blacktriangleup\blacktriangledown$ button to select the HALF TONE item, the larger the value, the higher the half tone will be.
7. Press MENU button to save and exit.



IMAGE POSITION

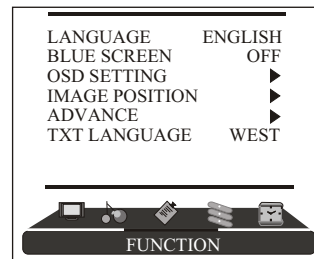
1. Press MENU button for the main menu display.
2. Press $\blacktriangleleft\blacktriangleright$ button to select FUNCTION menu, press \blacktriangledown button to enter.
3. Press $\blacktriangleup\blacktriangledown$ button to select IMAGE POSITION item, press $\blacktriangleleft\blacktriangleright$ button to enter the sub-menu.
4. Press $\blacktriangleup\blacktriangledown$ button to select H-POSITION or V-POSITION item, press $\blacktriangleleft\blacktriangleright$ button to adjust the image position in horizontal or vertical direction.
5. Press $\blacktriangleup\blacktriangledown$ button to select AUTO item, pressing \blacktriangleright button can adjust the image position automatically. If the arrow changes from green to yellow, it shows that the automatic adjustment finishes.
6. In VGA mode, if you don't get a satisfactory automatic adjustment effect, you can select PHASE, CLOCK to adjust the image properly.



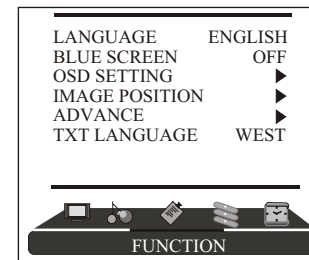
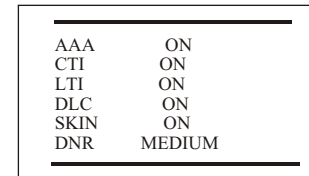
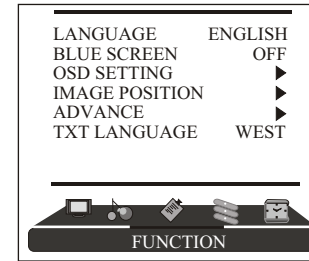
ADVANCE

Using this function can improve the quality and expressive force of image.

1. Press MENU button for the main menu display.
2. Press $\blacktriangleleft\blacktriangleright$ button to select FUNCTION menu, press \blacktriangledown button to enter.
3. Press $\blacktriangleup\blacktriangledown$ button to select ADVANCE item, press $\blacktriangleleft\blacktriangleright$ button to enter the sub-menu.



FUNCTION SETTINGS



4. Press $\blacktriangleup\blacktriangledown$ button to select different item, press $\blacktriangleleft\blacktriangleright$ button to adjust.

AAA: using this function can improve the brightness, contrast and arrangement of image. There are four modes, ON, SPLIT, MOVE and ZOOM.
CTI: opening this function can restrain the different colour from crossing and interfering, in order to improve the quality of picture.

LTI: opening this function can dynamically optimize the brightness of image, in order to improve the quality of picture.

DLC: opening this function can adjust the sight depth of image according to the image content dynamically optimize.

SKIN: opening this function can optimize the skin of the character in the image, in order to make the image more natural.

DNR: use digital mode to restrain the image noise, in order to reduce the interference. There are four modes, OFF, WEAK, MEDIUM and STRONG.

TEXT LANGUAGE

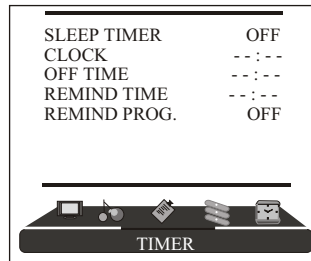
1. Press MENU button to make the main menu display.
2. Press $\blacktriangleleft\blacktriangleright$ button to select FUNCTION menu, press \blacktriangledown button to enter.
3. Press $\blacktriangleup\blacktriangledown$ button to select TXT LANGUAGE item.
4. Press $\blacktriangleleft\blacktriangleright$ button to select the language you need.

TIME SETTINGS

SLEEP TIMER

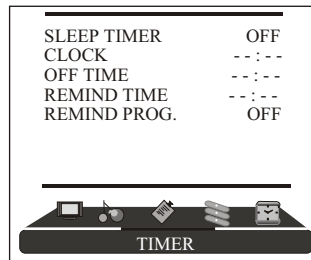
1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TIMER menu, press ▼ button to enter.
3. Press ▲▼ button to select SLEEP TIMER item.
4. Press ◀▶ button to select the sleep timer you need. You can select OFF, 15,30,, 240. After setting, press MENU button to save and exit, the TV will start counting.

Note: You can press SLEEP button on the remote controller to set the sleep timer you need.



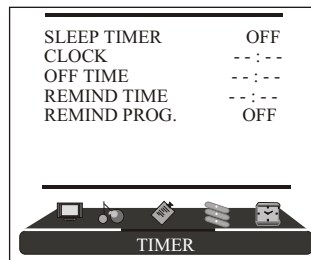
CLOCK

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TIMER menu, press ▼ button to enter.
3. Press ▲▼ button to select CLOCK item, press ◀▶ button to enter setting. Press ◀▶ button to select hour or minute position, press ▲▼ button to adjust the value. After setting, press MENU button to save and exit.



OFF TIME

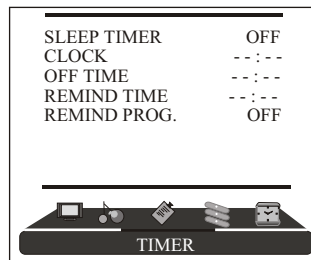
1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TIMER menu, press ▼ button to enter.
3. Press ▲▼ button to select OFF TIME item, press ◀▶ button to enter setting. Press ◀▶ button to select hour or minute position, press ▲▼ button to adjust the value. After setting, press MENU button to save and exit. When the off time has arrived, the TV set will enter standby status.



REMIN TIME

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TIMER menu, press ▼ button to enter.
3. Press ▲▼ button to select REMIND TIME item, press ◀▶ button to enter setting. Press ◀▶ button to select hour or minute position, press ▲▼ button to adjust the value. After setting, press MENU button to save and exit.

Note: Functions only work when clock is set.

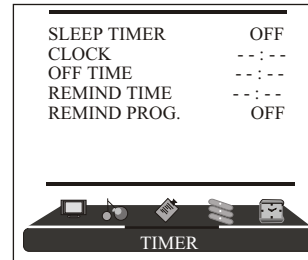


TIME SETTINGS

REMIN PROGRAM

1. Press MENU button for the main menu display.
2. Press ◀▶ button to select TIMER menu, press ▼ button to enter.
3. Press ▲▼ button to select REMIND PROG. item, press ◀▶ button to set the on channel, if the on channel is off, the on channel is the channel before standby status.

Note: 1. Function only works when time is set.
2. When the REMIND PROG. and the PW.CHANNEL in the child lock menu are set at the same time, the PW.CHANNEL is prior.

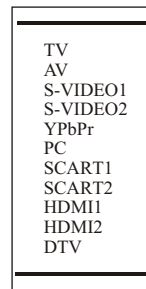


SIGNAL SOURCE SETTINGS

There is different signal source mode in this TV set, you can select according to your requirement: TV, AV, S-VIDEO1, S-VIDEO2, YPbPr, PC, SCART1, SCART2, HDMI1, HDMI2 or DTV.

1. Press SOURCE button on the remote control to make the signal source menu display.
2. Press ▲▼ button to select the signal source you need. Press ▶ button to enter.

Note: You can also press SOURCE button on the remote control to select the signal source directly.



CHILD LOCK SETTING

Using this function can control the image, volume, channel and so on. Pressing H.LOCK on the remote control, it will display input password menu, the original password is 0000, after inputting, it will enter the child lock setting menu.

1. Press ▲▼ button to select the first item, press ◀▶ button to select signal input source, pressing H.LOCK button can open or lock the selected source.
2. Press ▲▼ button to select CHANNEL item, press ▲▼ button to select digit, press ◀▶ button to change channel number, the channel range is 0-100, pressing H.LOCK button can open or lock the selected channel.
3. Press ▲▼ button to select TV SEARCH item, pressing ◀▶ button can open or lock the TV search function.
4. Press ▲▼ button to select KEYPAD item, pressing ◀▶ button can open or lock keypad function, if locked this item, the control panel will not work.
5. Press ▲▼ button to select REMOTE item, pressing ◀▶ button can open or lock remote function, if locked this item, the buttons will not work except H.LOCK and power switch.
6. Press ▲▼ button to select CLEAR ALL item, press ◀▶ button to unlock all the locked items.
7. Press ▲▼ button to select CHANGE PASSWORD item, press ◀▶ button to enter INPUT NEW PASSWORD menu, first input new password and then confirm the new password, the password will be changed.
8. Press ▲▼ button to select VOLUME-LIM item, press ◀▶ button to set the maximum volume, the limited range is 10-100.
9. Press ▲▼ button to select PW. CHANNEL item, press ◀▶ button to set channel number, this channel is the pw.channel number, if select OFF, it will turn off the pw.channel lock function.
10. BUS item is not available.

After setting the locked item, it will enter the locked item, for example, the AV doesn't display the image, it will display LOCKED, pressing H.LOCK button and input the password can open the current channel in the current status.

O	TV	UNLOCK
CHANNEL	000	UNLOCK
OTV SEARCH		UNLOCK
OKEYPAD		UNLOCK
OREMOTE		UNLOCK
OCLEAR ALL		▶
OCHANGE PASSWORD		▶
OVOLUME-LIM	100	
OPW.CHANNEL	OFF	
OBUS	ON	

INPUT NEW
PASSWORD

INPUT NEW
PASSWORD

INPUT NEW
PASSWORD

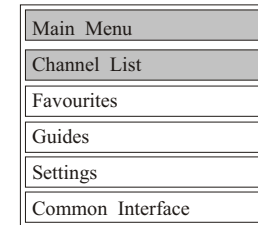
AGAIN ****

DTV MENU

Digital TV provides new experience on watching TV programmes which you can have a higher resolution images and sound, together with other service like text and interactivity. It gives many advantages over □analogue□ television transmission system.

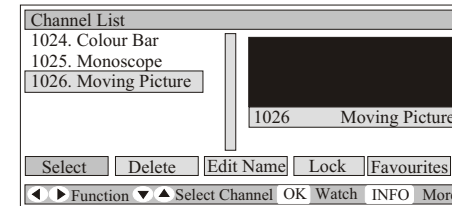
Main Menu

Press DTV MENU button to make the Main Menu display.



Channel List

1. Press ▲▼ button to select Channel List item, press OK button to enter.
2. Press ▲▼ button to select the current channel, pressing OK button, the contents of the channel you select will display on the right. If pressing DTV MENU, it will exit the menu and you can watch the current channel normally.



3. Press ◀▶ button to select Delete, pressing OK button can delete the current channel you selected.
4. Press ◀▶ button to select Edit Name, pressing OK button can edit name to your selected current channel. The 0~9 number buttons on the remote control symbol letter name separately, you can select at will. After editing, press OK to confirm, the edited name will replace the current channel name.
5. Press ◀▶ button to select Lock, pressing OK and inputting the password will lock the current channel you selected. The locked channel number is with a lock mark, as figure 1. Press DTV MENU to exit, when you use CH+/- button to select the locked channel, it will display as figure 2. After inputting password, you can watch normally.

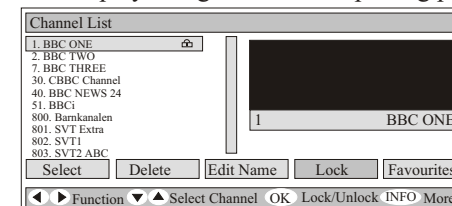


Figure 1

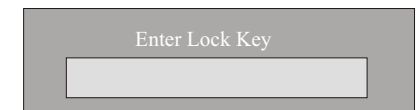


Figure 2

DTV MENU

Favourites

1. Press **▲▼** button to select Favourites item, press **OK** button to enter.
 2. Press **◀▶** button to select List to classify the favorite channel, for example, 1,7 is classified to List 1, 2 is classified to List 2, as figure 3. Return to the main menu, Press **▲▼** button to select Setting, press **OK** button to enter sub-menu, press **▲▼** to select Configuration, press **OK** button to enter sub-menu, press **▲▼** button to select Favourite Mode as figure 4. Press **◀▶** button to select List 1 or List 2, then press **OK** to confirm. After exiting the menu, when you use **CH+/-** button to select the channel, only left 1, 7 or 2. The other channel will not appear.

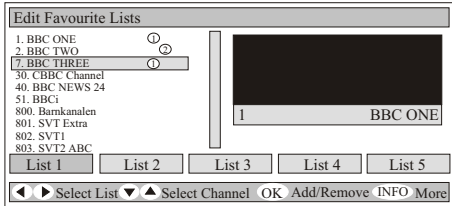


Figure 3

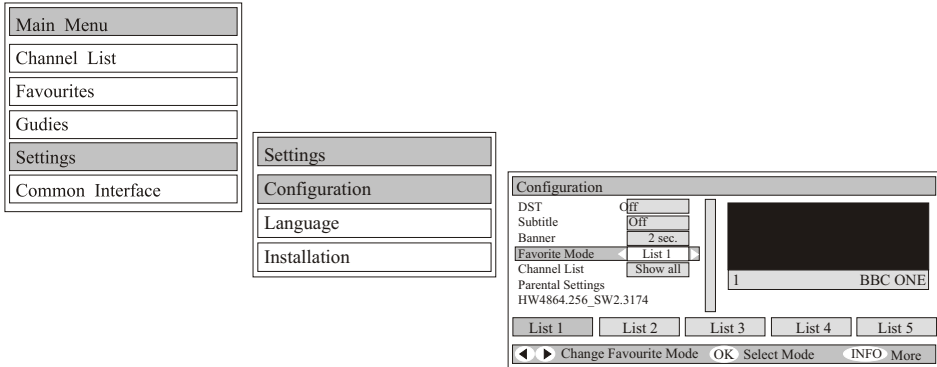
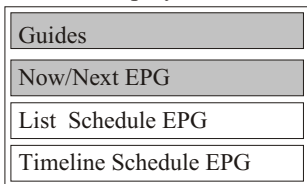


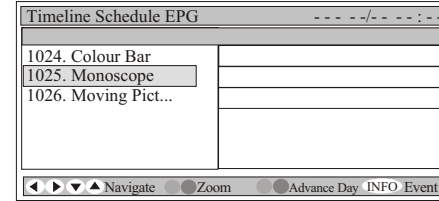
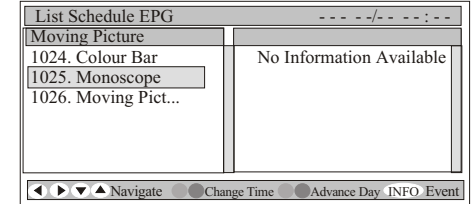
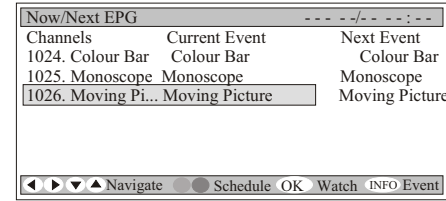
Figure 4

Guides

1. Press **▲▼** button to select Guides item, press **OK** button to enter.
 2. Press **▲▼** button to select NOW/NEXT EPG, LIST SCHEDULE EPG or TIMELINE SCHEDULE EPG, press **OK** button to enter.
 3. As the display indicates to operate as you need.



DTV MENU



Settings

1. Press **▲▼** button to select Settings item, press **OK** button to enter.
 2. Press **▲▼** button to select Configuration item, press **OK** button to enter.
 3. Press **▲▼** button to select the item you need, press **◀▶** to adjust.

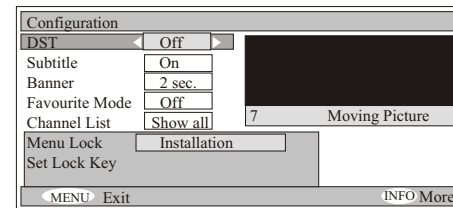
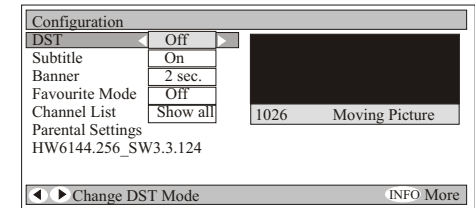
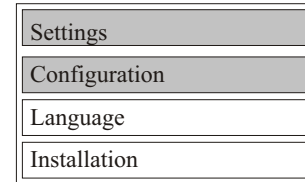


Figure 5

DST: In general, select Off status.

Subtitle: In general, select On status, you can also press **SUB** button on the remote control to adjust the status when you watch.

Banner: select the caption duration time after you change the channel. You can select 0sec., 2sec., 4sec., 6sec. or 8sec..

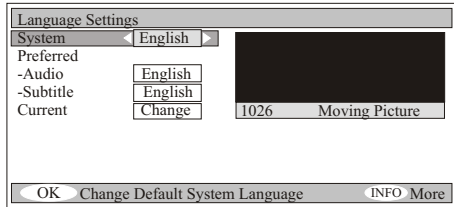
Channel List: You can select the channel broadcasting way you wish to display.

Parental Setting (As figure 5): You can change the password, and lock the main menu, installation menu, so the current channel status cannot be changed by other people.

DTV MENU

Language

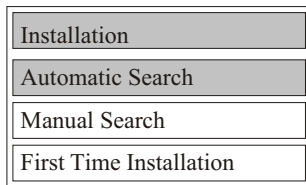
1. Press **▲▼** button to select Settings item, press OK button to enter.
2. Press **▲▼** button to select Language item, press OK button to enter.



3. Press **▲▼** button to select System item, press **◀▶** button to adjust the language you need.
4. Press **▲▼** button to select Audio item, press **◀▶** button to adjust the language you need.
5. Press **▲▼** button to select Subtitle item, press **◀▶** button to adjust the language you need.
6. Press **▲▼** button to select the Current item, press OK button to adjust the current channel language.

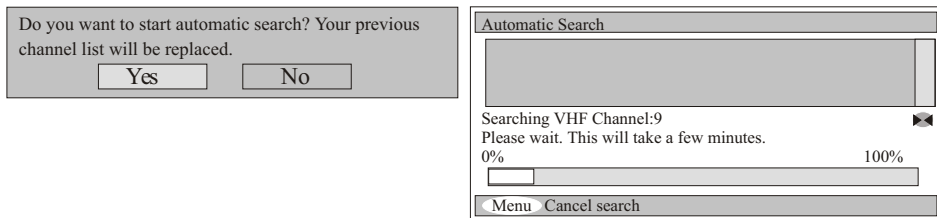
Installation

1. Press **▲▼** button to select Settings item, press OK button to enter.
2. Press **▲▼** button to select Installation item, press OK button to enter.



Automatic Search

1. Press **▲▼** button to select Automatic Search item, press OK button to enter.
2. The system will indicate, do you want to start automatic search? Your previous channel list will be replaced.



DTV MENU

Manual Search

1. Press **▲▼** button to select Manual Search item, press OK button to enter.
2. You can use the number from 0-9 to edit the channel you select.
3. After selecting the channel number as figure 6, pressing OK button to confirm, it will start searching this channel, after that, the menu will exit soon and return to the default first channel as figure 7.

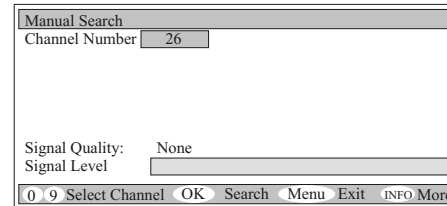


Figure 6

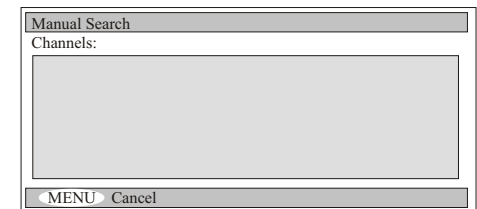
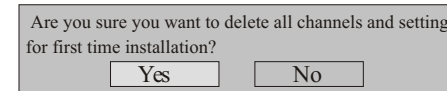


Figure 7

First Time Installation

Press **▲▼** button to select First Time Installation item, press OK button to enter.

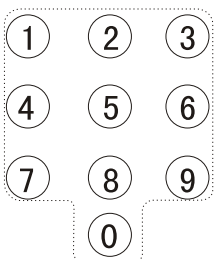
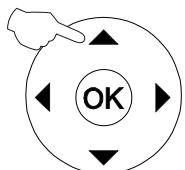


TELETEXT FUNCTION


•Teletext is an information system, broadcast by certain channels, which can be read like a newspaper . It also provides subtitles for people with hearing difficulties or those who are unfamiliar with the language in which a particular program is being broadcast (cable networks, satellite channels, etc.).

Note: The teletext buttons could be working even if there is no teletext signal, but there is no teletext display.

Teletext



Teletext functions


To select "Teletext" press the  button on the remote control. To switch off Teletext, press the button again. "Note all menu functions are not available in Teletext mode". Only a direct button control function is available in TELETEXT mode, it is:

• Mute function


Page up/down

Use the   buttons to browse next or previous page.


Page number entering

To select a Teletext page, enter the page number using the numeric key pad on the remote control, or use the  button, or the coloured Fast text buttons.

Mix mode

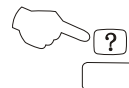
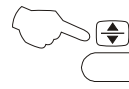
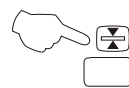
To view the TV picture while in Text mode press  button, this will superimpose the Teletext data on top of the TV picture. Press this button again to return to Full text.

INDEX


Press  button to go to the index page of teletext.

TELETEXT FUNCTION


Teletext




Cancel mode

This feature allows the TV picture to be displayed while the next page to be searched is entered and found. Only the top teletext line is displayed until the page is found. Press  button to hide the teletext information. Either press the button or the Text button to exit the cancel display mode.


Language change(No available)

Pressing the  button will change the Teletext characters between Eastern and Western.


Hold

Pressing the  button will stop the teletext page automatically updating. This feature is very useful where there are several teletext pages or data on the same page number.

Size

Pressing the  button changes between full screen top half bottom half full screen. This feature is very useful as it magnifies the image making the characters easier to read.


Reveal

Pressing the  button will reveal hidden text. This feature is used to reveal information such as answers to Teletext on-line interactive puzzles.

Subcode / Time

By entering its 4-digit number to enter a secondary page; While in normal TV mode only, pressing the TIMER button will display the teletext time in the top right hand corner for a few seconds.

Switch teletext on/off

Press the  button on the remote control to turn teletext On/Off.

Fast text coloured buttons

Fast text automatically displays the four most commonly used pages that the broadcaster thinks that you may want to choose next. Press the same coloured button on the remote control as the coloured link at the bottom of the teletext page to go directly to that page.

Subtitle(No available)

Pressing the SUBTITLE button will get the teletext decoder to automatically search for the subtitle page.

OTHER SETTING FUNCTIONS

HDMI



- HDMI™. The HDMI logo and High-Definition Multimedia Interface is a trademark or registered trademark of HDMI Licensing.

-This TV can receive the High-Definition Multimedia Interface (HDMI).

-This TV supports HDCP (High-bandwidth Digital Contents Protection) Protocol for 720x480p, 1280x720p and 1920x1080i resolution.

-When you connect this TV with a source device (DVD player, Set Top Box or PC) supporting Auto HDMI function, the output resolution of the source device will be automatically set to 1280x720p.

-If the source device does not support Auto HDMI, you need to set the output resolution appropriately.

To get the best picture quality, adjust the DVD Player or Set Top Box's output resolution to 1280x720p, and the PC graphics card's output resolution to 1024x768, 60Hz.

-If the source device has an HDMI output, no other audio connection is necessary because HDMI-to-HDMI connecting includes both video and audio.

How To Connect

1. Connect the source device to HDMI port of this TV with an HDMI cable (not supplied with this product).
2. No separated audio connection is necessary.

How To Use

-If the source device supports Auto HDMI function, the output resolution of the source device will be automatically set to 1280x720p.

-If the source device does not support Auto HDMI, you need to set the output resolution appropriately.

To get the best picture quality, adjust the output resolution of the source device to 1280x720p.

-Select HDMI input source by using SOURCE button.

How To Set

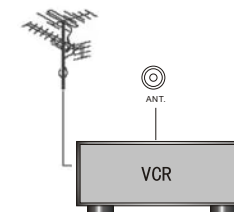
The method to set is similar to TV.

EXTERNAL AUDIO AND VIDEO EQUIPMENT CONNECTION

You can connect outside signal source VCR, VCD, DVD, PC equipment to the TV set.

Antenna Input

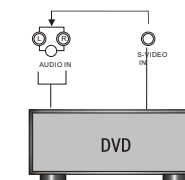
1. Connect the VCR radio frequency input to the side radio frequency input of the LCD.
2. Connect the antenna to VCR antenna input.
3. Press SOURCE button to select TV mode.
4. Press PLAY button in VCR to start watching.



S-VIDEO input

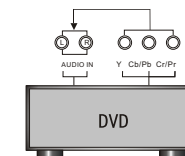
If you use S terminal as signal input source, the image quality will be better than video (AV).

1. Connect S terminal output in DVD to S terminal input in TV set.
2. Connect S terminal left/right audio output in DVD to the relevant port in TV set.
3. Press SOURCE button repeatedly until the display mode is S-VIDEO.
4. Press PLAY button in DVD to broadcast. At this time the image programs in DVD will broadcast in TV set.



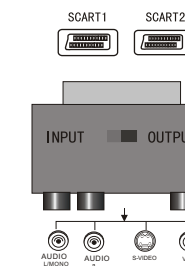
YPbPr input

1. Component terminal (Y/PbCb/PrCr) connect to the component output of picture output device (such as DVD, TUNER and so on), the sound is input from AUDIO IN:
2. Press SOURCE button to select YPbPr mode.
3. Press PLAY button on the external device to start watching.



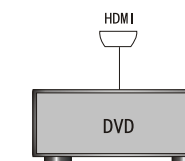
SCART input

1. Connect AUDIO OUT in the VCD/DVD to the AUDIO/VIDEO port in the SCART commutator in the accessory.
 2. Connect the SCART commutator in the accessory to the SCART1 or SCART2 in the TV set.
 3. When SCART commutator select INPUT, it will enter video input status, when SCART commutator select OUTPUT, it will enter video output status.
 4. Press SOURCE button to select SCART1 or SCART2 mode.
 5. Press PLAY button in VCD/DVD to start watching.
- Note: please never use the S terminal in commutator.



HDMI input

1. Connect HDMI signal source output to the HDMI input in this TV set.
2. Press SOURCE button to select HDMI mode.
3. Press PLAY button on the external device to start watching.

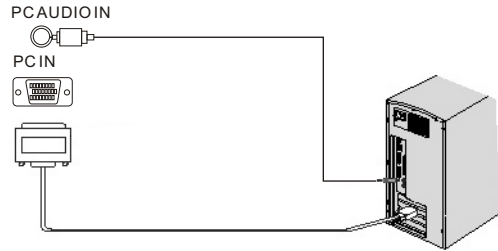


USING YOUR TV AS A COMPUTER DISPLAY

PC input

1. Connect the PC output port in the computer to the PC port in the TV set.
2. Connect the audio cable in computer to PC AUDIO IN port in TV set.
3. Press SOURCE button to select VGA mode.
4. Turning on the computer, the screen image of the computer will display on the TV set.

At this time, the TV set can be used as a computer display.



RESOLUTION:

Mode	Resolution	Horizontal Frequency	Vertical Frequency
VGA	640 x 480	31.5kHz	60Hz
SVGA	800 x 600	37.9kHz	60Hz
XGA	1024 x 768	48.4kHz	60Hz

Note: The above parameters are VESA standard.

Note:

1. If the temperature of the TV set is rather low, it is normal that there may be some artifacts when the set is first turned on.
2. Nonconforming pixels may occur on the panel, but they have no influence on the normal function of the display.
3. In the standard operation, it is normal if there is one bright dot or dark dot on the screen.

SPECIFICATIONS

- The part specifications of this TV set provided here are for reference only. Differences may occur as product technology is updated.

Model		LCD32-407B
Screen	Type	A-si TFT active matrix
	Viewable angle	176 (H)/176 (V)
System	Colour system	PAL, SECAM, NTSC (AV)
	Sound system	BG, DK, I, L, LL
	Video input	SCART, S-VIDEO, YPb/Pr, YCb/Cr, VGA
DTV Y/Pb/Pr		Composite: 480i/p, 576i, 720p, 1080i, 1080p
Power		See rating plate
Power consumption		See rating plate
Dimension (W D H)(cm)		79.6×23.3×58.2(including base)
Environment conditions		Working temperature: +5°C~+35°C Working humidity: 20%~80% Storage temperature: -15°C~+45°C Storage humidity: 5%~90%
Accessory		User's manual (1) Remote control (1) Power cord (1) Battery (2)

- The design and specifications are subject to change without notice.

SPECIFICATIONS

Connecting to Power

Check that the voltage marked on the product corresponds with your supply voltage. This product is fitted with a 13A plug complying with BS1363. If this plug is unsuitable or needs to be replaced, please note the following :

Plug Replacement

If you need to replace the fitted plug.



WARNING :

Never connect live or neutral wires to the earth terminal of the plug. Only fit an approved 13 Amp BS1363/A plug and the correct rated fuse. If in doubt, consult a qualified electrician.

IMPORTANT

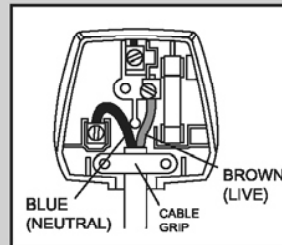
The wires in this mains lead are coloured as follows:

Blue-Neutral

Brown-Live

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:















The wire which is coloured blue must be connected to the terminal, which is marked with N or coloured blue. The wire which is coloured brown must be connected to the terminal which is marked L or coloured brown. Always ensure that the plug cord grip is fastened correctly. If a 13A (BS1363) fused plug is used it must be fitted with a 3A or 5A fuse conforming to BS1362 and be ASTA approved. If in doubt contact a qualified electrician.



WASTE ELECTRICAL PRODUCTS SHOULD NOT BE DISPOSED OF WITH HOUSEHOLD WASTE. PLEASE RECYCLE WHERE FACILITIES EXIST. CHECK WITH YOUR LOCAL AUTHORITY FOR RECYCLING ADVICE.

TROUBLESHOOTING GUIDE

The following problems are not always caused by hardware failure. Please use the follow troubleshooting guide before you call for service:

BREAKDOWN PHENOMENON		CHECKING
PICTURE	SOUND	
 Picture with Snow	 Noise	The direction and connection of the antenna
 Double or Triple Image	 Normal	Direction, station and connection of the antenna
 Disturb	 Noise	Interference from electric appliance. Automobile, Motor, Vehicle, Fluorescence lamp etc.
 Normal	 No Sound	Volume, Sound mute
 No Picture	 No Sound	The power plug isn't plugged in AC outlet. The main power isn't turned on. The setting up of contrast, brightness and volume.
 No Colour	 Normal Volume	Adjust Colour control
 Scramble	 Normal or Weak Volume	Adjust channel again

Note:1.If the problem can not be fixed after you check above items, DO NOT attempt to remove the back cover by yourself .

- 2.A snapping sound from the cabinet of the TV set can be heard occasionally. This is normal and is caused by temperature changes of the operating environment and does not affect the operation of the set.
- 3.Do not let the TV set stay on a static images, as this can lead to permanent residual images. If this situation occurs, the TV set may recover automatically after 12 hours if you switch the TV set to dynamic programming.