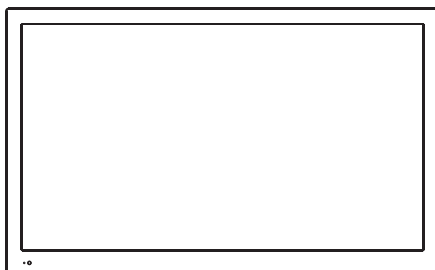


**LED TV**

*Wintal*<sup>®</sup>

## **USER MANUAL**



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# 1 PREFACE

---

Thank you for buying this LED TV! Please read this manual thoroughly before operating the monitor. Make sure the monitor was not damaged in transit. Should the monitor is damaged, do not install it and contact your dealer. Check that you have all the accessories according to the model.

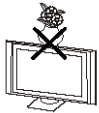
## 2 SAFETY PRECAUTIONS

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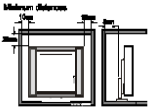


Put the monitor on a stable surface.

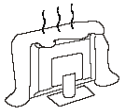
Do not use the monitor with others fixations than those provided or suggested by the manufacturer.



Do not place any material on the monitor.

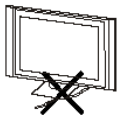


If you have a wall mount, check that it is steady.



Do not block or cover the ventilation openings on the monitor

### Power source



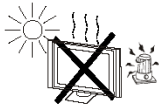
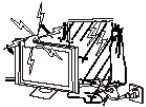
The monitor must be plugged with a tension source of 100-240V and 50/60 Hz.

### Connection cables

Power cord and cables must be properly routed and protected to prevent people from stepping on them and causing the monitor to fall.

### Heating sources and humidity

Keep the monitor dry and away from humidity.



Keep the monitor away from heat sources.

### Cleaning and maintenance

Unplug the monitor before cleaning it. Do not use solvents or liquids to clean the monitor. Only clean the monitor with a soft and dry cloth.



In case of troubleshooting, does not use spare parts other than those suggested by the manufacturer. Using inadequate spare parts can lead to electric shocks short-circuits fire or other incidents.

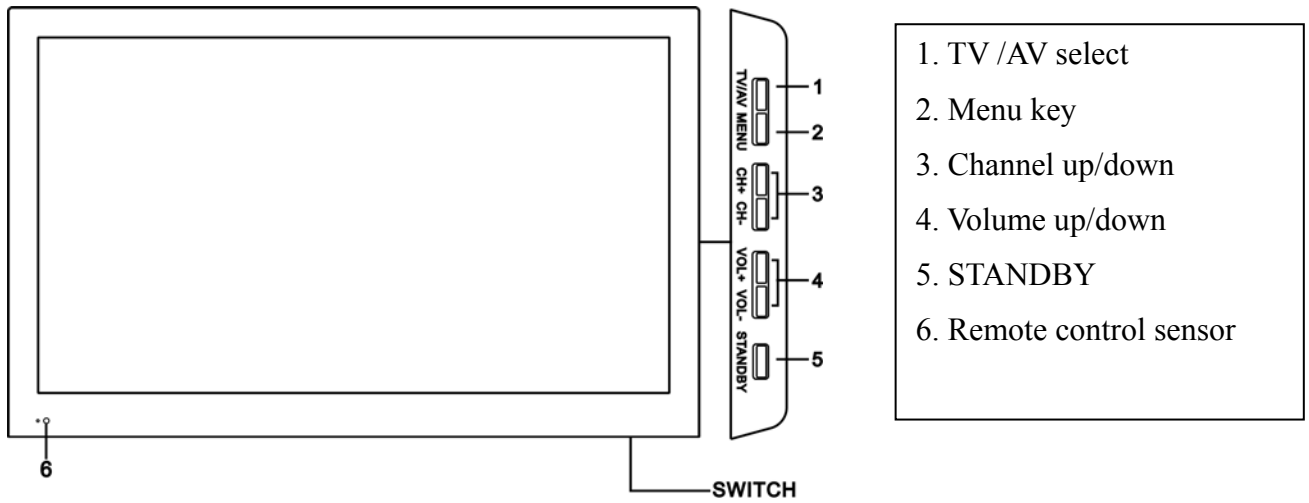
### Departure in holidays

Unplug the TV during lighting storms or when unused for long periods of time.

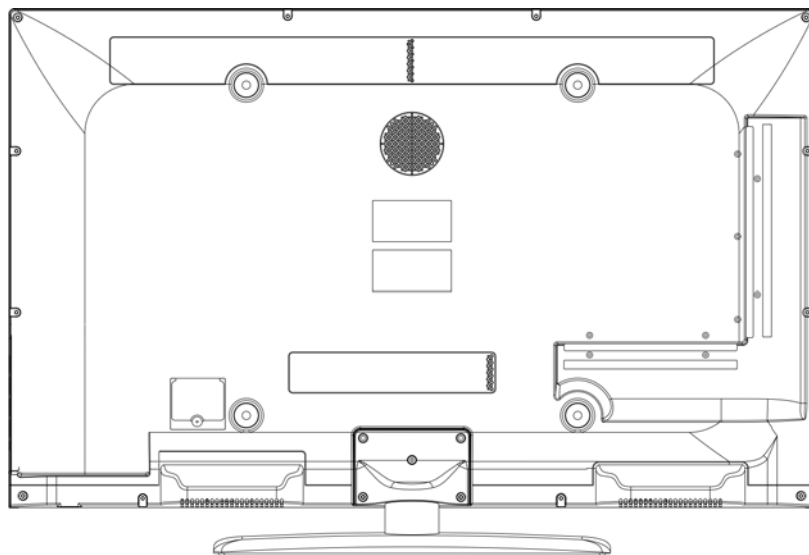


### 3 Front , Back And Rear Connections of LED TV

#### Front View



#### Back View



*(The backview is only for your reference; details according to the model)*

#### Rear Connection



**AUDIO OUT(R/L):** Composite audio output

**YPBPR:** Component input(AUDIO:R/L)

**AV IN(VIDEO/R/L):** Composite video input

**HDMI1/2/3:** HDMI1/2/3 input

**PC:** VGA PC video input

**PC AUDIO:** PC audio input

**RF:** RF antenna connector

**USB:** USB Host port

**OPTICAL:** OPTICAL digital audio output(SPDIF) for connection to home theatre audio amplifier

**EARPHONE:** Headphone audio output

## 4 CONFIGURATION OF THE LED TV

### 4.1 CHANNEL SETTING

Press <MENU> key, then press ► key,

a) Press ▼ then enter CHANNEL Setting Menu. Press ▲ or ▼ key and enter Auto Tuning, DVB-T Manual Tuning,ATV Manual Tuning,Programme Edit,Signal Information,LCN Sorting,Software Update(USB).

b) Press ◀ or ▶ key to access and adjust Auto Tuning, DVB-T Manual Tuning,ATV Manual Tuning,Programme Edit,Signal Information,LCN Sorting,Software Update(USB).

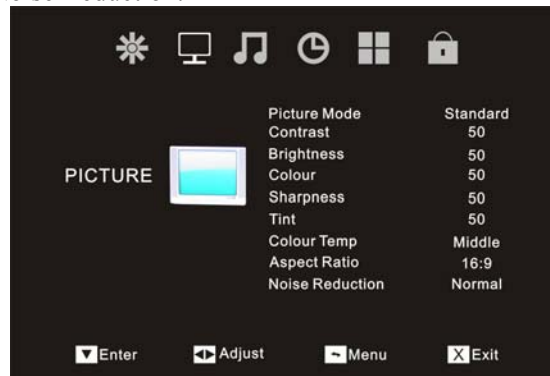


### 4.2 PICTURE SETTING

Press <MENU> Key, then enter the Menu.

a) Press ▼ and enter Picture Setting Menu. Press ▲ or ▼ key and enter Picture Mode,Contrast,Brightness,Colour, Sharpness,Tint, Colour Temp,Aspect Ratio,Noise Reduction.

b) Press ◀ or ▶ key to access and adjust Picture Mode,Contrast,Brightness,Colour, Sharpness,Tint, Colour Temp,Aspect Ratio,Noise Reduction.

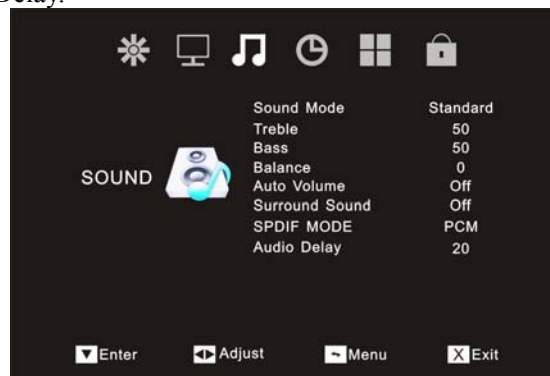


### 4.3 SOUND SETTING

Press <MENU >, then press ► key

a) Press ▼, then enter Sound Setting Menu. Press ▲ or ▼ key to enter Sound Mode,Treble,Bass,Balance,Auto Volume,Surround Sound,SPDIF Mode,Audio Delay.

b) Press ◀ or ▶ Key to access and adjust Sound Mode,Treble,Bass,Balance,Auto Volume,Surround Sound,SPDIF Mode,Audio Delay.



#### 4.4 TIME SETTING

Press <MENU> key, then press ► key

a) Press ▼, then enter TIME Setting Menu. Press ▲ or ▼ key and enter Clock,Off Time,On Time, Sleep Timer, Auto Sleep,Time Zone,Daylight Saving.

b) Press ◀ or ▶ key to access and adjust Clock,Off Time,On Time, Sleep Timer, Auto Sleep,Time Zone,Daylight Saving.



#### 4.5 OPTION SETTING

Press <MENU> key, then press ► key.

a) Press ▼ then enter OPTION Setting Menu. Press ▲ or ▼ key and enter OSD Language,Audio Languages,Subtitle Language,Hearing Impaired,PVR File System,Reset,Blue Screen,OSD Timer.

b) Press ◀ or ▶ key to access and adjust OSD Language,Audio Languages,Subtitle Language,Hearing Impaired,PVR File System,Reset,Blue Screen,OSD Timer.



#### 4.6 LOCK SETTING

Press <MENU> key, then press ► key

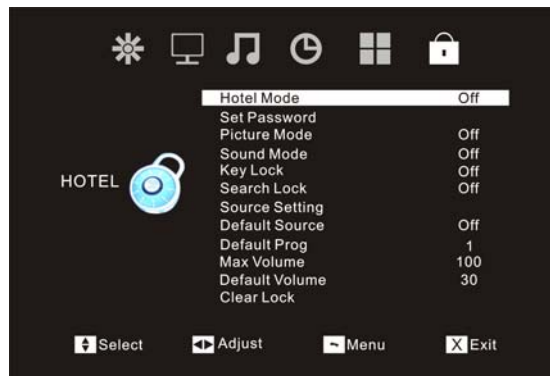
a) Press ▼, then enter LOCK Setting Menu. Press ▲ or ▼ key and enter Lock System,Hotel Mode.

b) Press ◀ or ▶ key to access and adjust Lock System,Hotel Mode.

Note: The initial password is 0000, universal password is 4711



c) Press ▼ key to access the Hotel Mode, Press the password 0000, then enter into the HOTEL.



## HOTEL MODE INSTRUCTIONS:

### HOTEL MODE

1. Default OFF the following set all invalid;
2. Default ON Hotel Mode work

### SET PASSWORD

Set the Password.

### PICTURE MODE

Set the default boot Picture mode

### SOUND MODE

Set the default boot Sound mode

### KEY LOCK

1. Default status is OFF
2. Default ON, the Keypad is locked

### SEARCH LOCK

1. Default status is OFF
2. Default ON, Can't searching channels

### SOURCE SETTING

1. Default status is OFF
2. The user cannot select the source when it sets ON.

### DEFAULT SOURCE SET OFF/DTV/ATV/PC...etc.

1. Default status is OFF
2. If this is set OFF, then it will automatically be in the last-step status when the TV is turned on.
3. If this is set to any other status like DTV/ATV or PC expect OFF, then it will automatically be in the Source selection when the TV is turned on.

### DEFAULT PROG

Turning the Default Source into DTV/ATV at first place, then you can find the acquiescent starting channel being set as 1,2,3.....etc.

### MAX VOLUME SET 0/.../100 set a maximum volume value.

The user can adjust the volume within the limited preset value after being set the maximum

### DEFAULT VOLUME

Set the default boot volume

### CLEAR LOCK

Clear all the settings above.

## PVR Function list

Item	
<b>Record directly</b>	1.Press ● button to record the current program. Press ■ to stop recording.
	2.File maximum size 3.9G byte , if surpass the capacity it will divide the file to deposit.
<b>Timer record</b>	1.Use EPG to carry on the appointment record.
	2.Support periodicity record /everyday record /disposable record.
	3.When the time appointment is conflict ,it will produce a warning message.
<b>Disk manager</b>	1.Can delete a single file .
	2.Provide Disk formatting functions.
<b>Playback</b>	1.You can play back the recorded program in Media/USB Channel

## Basic instructions

1.The storage location of out file

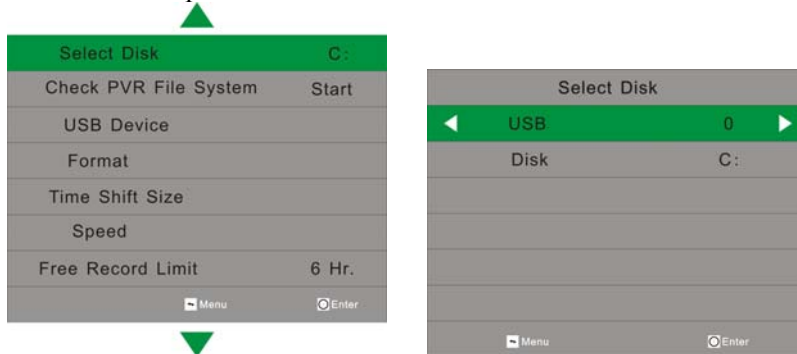
Press ▼ / ▲ button to select Option in the main menu.

Press ▼ / ▲ button to select PVR File System, then press OK button to enter.

Press ▼ / ▲ button to select Select Disk , then press OK button to enter .

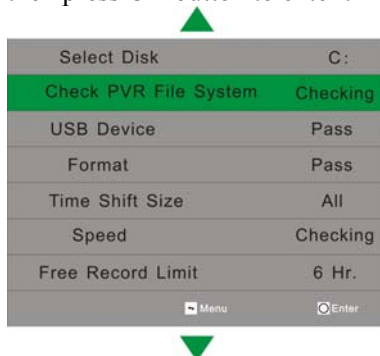
Use the external device(USB/CARD) to do appointment record.

You can switch partition in this interface.



2 . Check the USB speed

Press ▼ / ▲ button to select Check PVR File System , then press OK button to enter .Then it will check the USB speed.



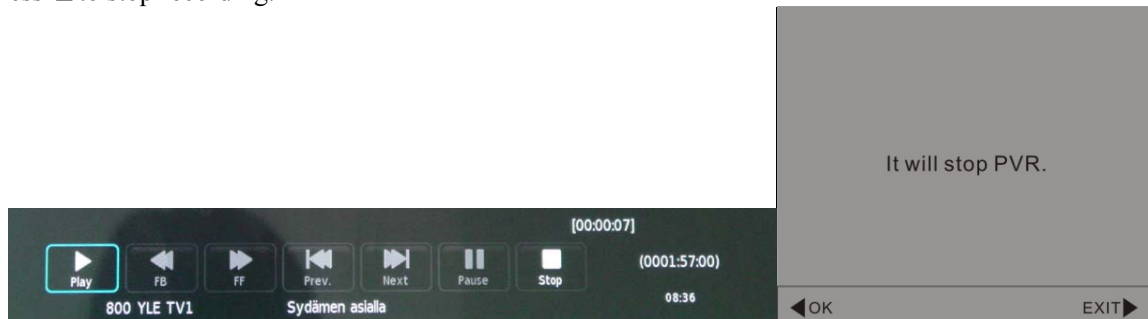


## Recording methods

Mode1: Shortcut key

1. Press ● button to record the current program.

Press ■ to stop recording.

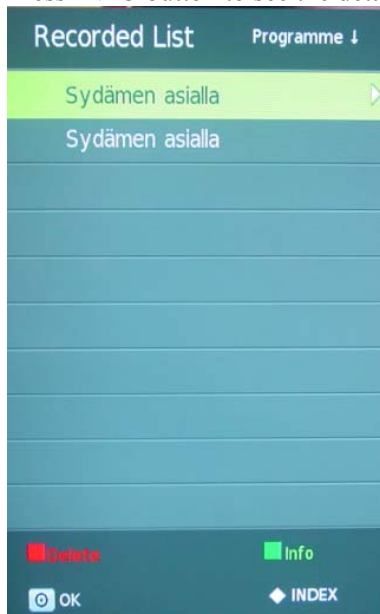


2. Press STOP button to stop recording ,the it will return to normal broadcast television.

3. When the storage space of Disk is shortage. It will produce a warning message, then it stops recording automatically and return to normal broadcast television.

4. Press index button to see the information of the recorded list .

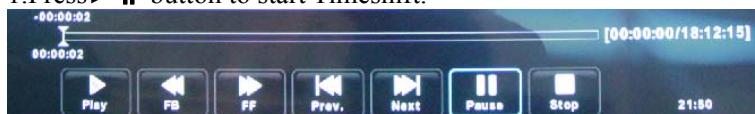
Press INFO button to see the detail of the program.



NOTE: You can see detail about the DATE/TIME/DURATION/PROGRAM NAME/CHANNEL NAME/DESCRIPTION

Mode2:Time shift

1. Press ► || button to start Timeshift.



This operation can make the frame still ,and record program at the backstage.

Mode3:Timer

1. You can also press EPG button to set record.

Press the red button to start recording.



1. red background: means this time is the record time.
2. green background : means reminder time list.
3. yellow background : means the EPG's detailed information
2. blue background : means this time is reminder time

## USB INSTRUCTIONS

Note: Before operating multimedia menu, Plug in USB device, then press SOURCE button to set the Input Source to multimedia.

Press ▲ or ▼ button to select multimedia in the Source menu, then press OK button to enter.

Press ◀ / ▶ button to select the option you want to adjust in the main multimedia menu, then press OK button to enter.

### Photo Menu

Press ◀ / ▶ button to select PHOTO in the main menu, then press OK button to enter.

Press menu button to return back to the previous menu and exit menu to quit.

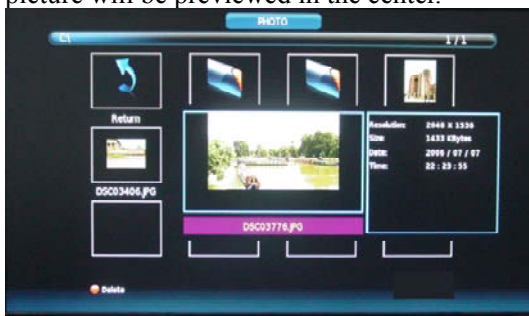


Press ◀ / ▶ button to select drive disk you want to watch, then press OK button to enter.

Press ◀ / ▶ button to select return option to back to the previous menu.



Press ◀ / ▶ button to select the file you want to watch in the file selecting menu, then press media button to display picture. When highlighting the option you select, the file information will appear on the right and picture will be previewed in the center.



Press ◀ / ▶ button to select the file folder you want to search in the file selecting menu, then press red or OK button on your remote control to enter sub-menu.

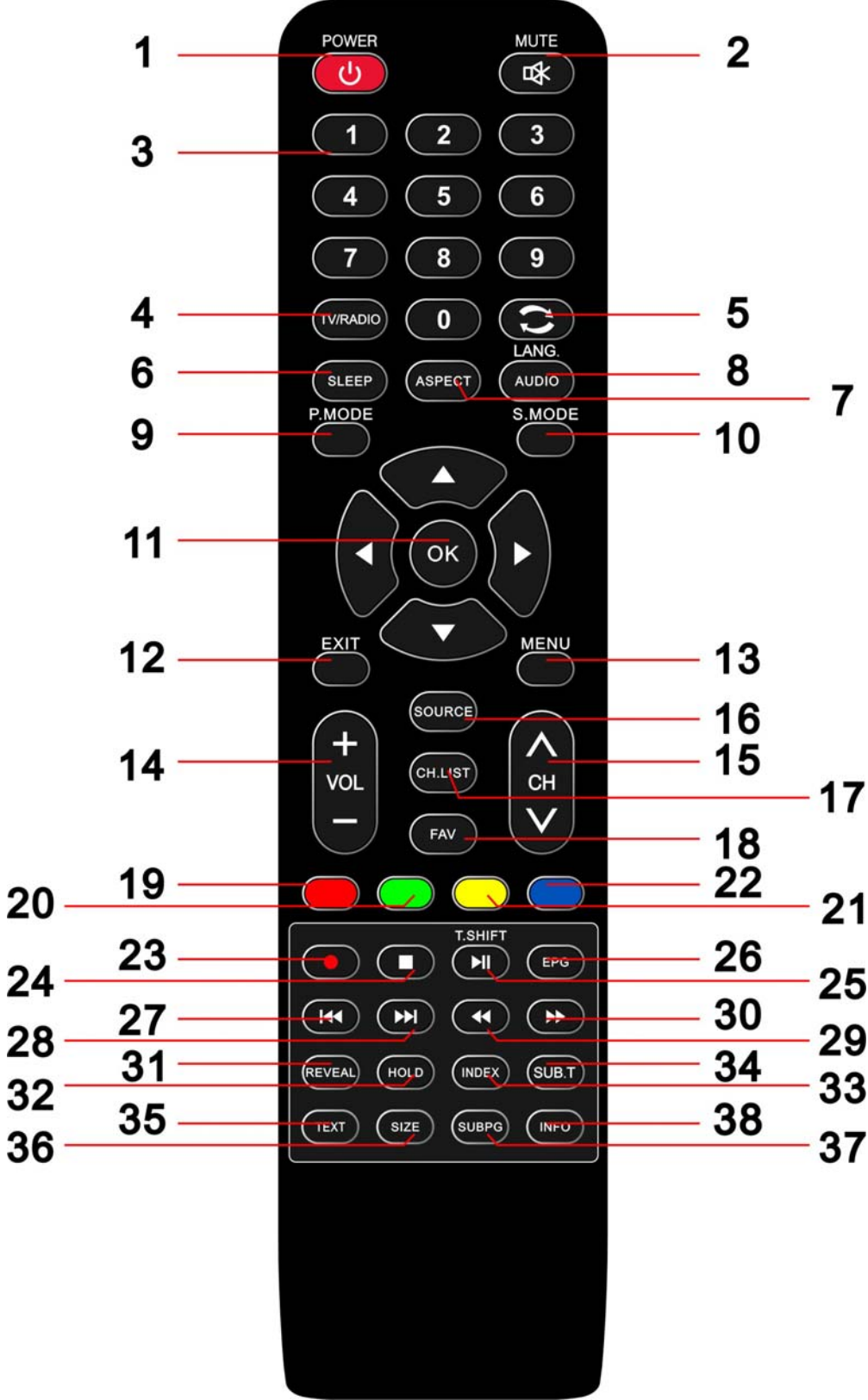
Press ◀ / ▶ button to select the file you want to delete in the file selecting menu, then press red button on your remote control and press OK button to delete files.

NOTE: The operation for all other kinds of media file is almost same






## USB MULTIMEDIA PLAYBACK FORMAT

Media	File Extension	Code	
		VIDEO	AUDIO
Movie	.avi	MPEG-4	MP3,WMA,AAC
	.mpg	MPEG-1,MPEG-2	
	.dat	MPEG-1	
	.mov/. mkv	H.264	
Music	.mp3	---	MP3
	.wma	---	WMA
	.m4a/.aac	---	AAC
Photo	.jpg/.jpeg	Progressive JPEG	
		Baseline JPEG	
	.bmp	BMP	
	.png	Non-Interlaced	
		Interlaced	









# 5 REMOTE CONTROL INSTRUCTIONS



#### TV Functions

- 1.**POWER**: Press the TV on and standby.
- 2.**MUTE**: Press to mutes the sound.
- 3.**NUMBER**: Numeric buttons for direct channel access.
- 4.**TV/RADIO**: Press to change between TV and Radio
5. : go back to the last viewed channel
- 6.**SLEEP**: Press to select a preset time interval for automatic shut off.
- 7.**ASPECT**:Aspect ratio.
- 8.**AUDIO/LANG.**: Stereo, Mono, Dual audio
- 9.**P.MODE**: Press to select the picture mode.
- 10.**S.MODE**: Press to select the sound mode
11.    , **OK**: Use to select on-screen menu items and change menu values
- 12.**EXIT**: Exit the menu
- 13.**MENU**: Press to display the OSD menu.
14. **VOL “+” “-”**: Press to increase or decrease the volume.
- 15.**CHANNEL “+” “-”**: Press to change the TV channels.
- 16.**SOURCE**: Press to display the input source menu.
- 17.**CH.LIST**: channel list
- 18.**FAV**: Press to display the favorite channel list which you stored before.
- 19/20/21/22. **Colour buttons**: Channel Edit function
- 26.**EPG**: Electronic Program Guide(EPG) display.
- 33.**INDEX**: Tune out the Recordrd List menu
- 34.**SUBTITLE**: Display/OFF the subtitle on screen
- 38.**INFO**: Show Current Information








#### PVR Function

23. : Press this button to directly record the DTV into USB disk(In USB Mode or PVR Setting to see the PVR file)
- 25.**T.SHIFT**:Timeshift function(Opearted by  , , , , ,  keys)

#### TEXT functions

- 19/20/21/22. **Colour buttons**: Teletext function
- 31.**REVEAL**: Teletext reveal
- 32.**HOLD**: Teletext hold.
- 33.**INDEX**: Teletext index
- 34.**SUBTITLE**: Teletext subtitle
- 35.**TEXT**: Teletext function
- 36.**SIZE**: Teletext size
- 37.**SUBPAGE**: Teletext subpage

#### USB Functions

- 19/20/21/22. **Colour buttons**:Media function
24. :STOP/Exit PVR or Timeshift
25.  :PLAY/PAUSE
27. : Previous key
28. : Next key
29. : Fast return key
30. :Fast forward key

## 6 REMOTE CONTROLS SETUP

- a: Open the cover
- b: AAA size batteries, When inserting the batteries, make sure correct polarities as per “+”and “-”marks on the batteries and within the battery compartment
- c: Replace the battery cover

### 6.1 BATTERY USAGE CAUTION:

To prevent battery from leakage which may result in bodily injury or damage to the remote, please do as follows: 1. Install all batteries correctly, and as marked on the remote control.

- 2. Do not mix batteries :(OLD and NEW or CAR BON and ALKALINE, etc.).
- 3. Remove batteries when the remote is not used for a long time.

## 7 ACCESSORIES

- 1. One Remote Control
- 2. Two Batteries 1.5V
- 3. One User Manual

## 8 TROUBLE SHOOTING AND ADVICE

Before calling our SAS centre, please check if you can solve the troubleshooting by yourself.

<b>Troubleshooting</b>	<b>Control</b>
No signal	Please check that all cables and cordons are correctly plugged in.
No color shades	Adjust the contrast, the colour and the brightness
Stain show on the screen.	May be result from a lighting signal from car, motor, neon light and other electrical devices or appliances.
Double or multiple display image	May be the result of an electrical wave disturb from other TV, Computer and Game machine or Radio
Snow on the screen	The cables of the antenna are not correctly plugged in.
The remote control does not work	Please check the batteries order and alignment. Check that the IR of the remote control is not hidden by something.
"Zip" made noise on TV cover	Even if the display image is correct, the noise may come from an unsteady fixation of the panel.
No sound	Make sure that you have not press the MUTE button of the panel or of the remote control.

## 9 SPECIFICATIONS

Screen Size		42Inch
Display Type		LED TV
Aspect Ratio		16:9
Power Source		100-240V~50/60HZ
		≤120W
TV System		PAL / SECAM
Video Input Format		PAL / NTSC/SECAM
Antenna Input		Standard antenna socket 75 Ω
Audio Output		L / R 10W*2
Input	AV	Video:1.0Vp-p, 75Ω; Audio20kΩ; RCA
	PC	Standard VESA mode
	HDMI	MAX 1080P
	YPbPr	1.0Vp-p 75Ω;RCA,MAX 1080P
Output	Audio L/R	200mVmrs (max3.0vp-p) 20KΩ RCA
Net Weight		15±1Kg
Net Dimensions With Stand(L*W*H)		1005*230*672mm
Net Dimensions Without Stand(L*W*H)		1005*44*613mm

***The manual is only for your reference; any changes to the design and specification will not be advised.***



**LED TV**