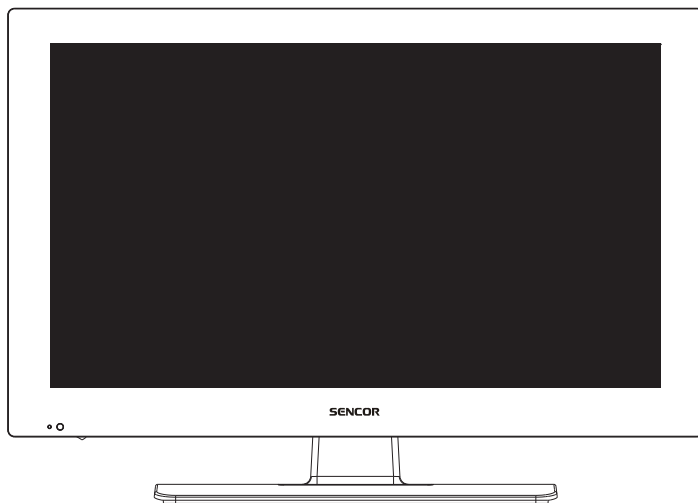


# SENCOR®

SLE 1951M4 titanium

SLE 22F51M4 titanium

SLE 24F51M4 titanium



## LED television Instruction manual

Please read this manual carefully before TV operation. Retain it for future reference. Record model number and serial number of the set. See the label attached on the back cover and quote this information to your dealer when you require service.

<b>Important safety instructions</b> .....	<b>3</b>
<b>1. Description of the device</b> .....	<b>6</b>
<b>2. Remote control</b> .....	<b>7</b>
<b>3. Connection and setting</b> .....	<b>9</b>
<b>4. Basic operation</b> .....	<b>12</b>
<b>5. Menu operation</b> .....	<b>14</b>
5.1 Channel menu .....	14
5.2 Picture menu .....	15
5.3 Sound menu .....	15
5.4 Time menu .....	16
5.5 Lock menu .....	17
5.6 Option menu .....	18
5.7 Digital program recording .....	18
5.8 Screen menu (in PC mode) .....	19
5.9 Using media mode .....	20
5.9.1 Photo .....	20
5.9.2 Music .....	21
5.9.3 Video .....	21
5.9.4 Text .....	21
<b>6. Important unique buttons</b> .....	<b>23</b>
6.1 Program guide (in DTV mode) .....	23
6.2 Channel list .....	23
<b>7. Teletext</b> .....	<b>24</b>
<b>8. Troubleshooting Guide</b> .....	<b>25</b>
<b>9. Technical Specifications</b> .....	<b>27</b>

## TELEVISION



This symbol is used to warn the user about the “dangerous voltage” contained inside the housing of the product that may create a risk of electrical shock.



This symbol is used to remind the user the important usage and service instructions supplied with the device.

- 1) Please **READ** the operating instructions before using the device for the first time.
- 2) Please observe the instructions contained in the Instruction Manual.
- 3) Please consider all warnings.
- 4) **MAKE SURE** that all power connections (extension cables and the connections between the device components) have been made properly and in accordance with the manufacturer's instructions. Before making or changing the connections, power off the device and unplug the mains connection plug.
- 5) If you have any doubts regarding the installation, operation or safety of the device, please **REFER** to the vendor.
- 6) **BE CAREFUL** with glass panels and covers on the device. The screen glass may break and cause serious injuries if something hits it.
- 7) To ensure adequate ventilation, please leave a clearance area of at least 10 cm around the television. This clearance prevents the TV from overheating and consequently causing damage.
  - Using the device in dusty environments should also be avoided.
  - Never block the slots and openings by placing the TV on a bed, sofa, pillow or other similar surfaces.
  - Never install the TV into closed places such as bookcases or cabinets unless adequate ventilation is provided.
- 8) **DO NOT COVER** the ventilation openings of the device with items such as newspapers, tablecloth, curtain, etc. Overheating causes damage and shortens the service life of the device.
- 9) Your TV may be damaged if you place it under direct sunshine or close to a heater. Please abstain from using the product in very hot or humid locations or in places where the temperature is likely to decrease below 5°C (41°F). **DO NOT PLACE ON OR NEAR THE DEVICE ANY HOT OBJECTS OR ITEMS WITH OPEN FLAME SUCH AS CANDLES OR ANY NIGHT LAMPS. THE HIGH TEMPERATURE CAN MELT PLASTIC PARTS AND CAUSE A FIRE.**
- 10) Never operate electrical devices close to water. Operating such devices, for example, near a bathtub, washbasin, kitchen washbasin, washing basin, wet basement and swimming pool can cause fire or electric shock.
  - Do not allow your TV to get wet. Never pour any liquids onto the TV. Do not operate your TV if any solid or liquid substance enters into it. This can cause electric shock and your TV may be damaged. Have it checked immediately by qualified personnel.
  - **KEEP FLAMMABLE MATERIALS AND OPEN FLAME SOURCES (SUCH AS CANDLES) AWAY FROM TV IN ORDER TO AVOID RISK OF FIRE.**
  - THE APPARATUS SHALL NOT BE EXPOSED TO DRIPPING OR SPLASHING AND THAT NO OBJECTS FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED THE APPARATUS.
- 11) **DO NOT USE** headphones at extremely high volume levels since this may cause permanent loss of hearing.
- 12) Operate your TV only in the 230 V ~ 50Hz voltage range. Use the AC power cable supplied with the product. If your TV is a grounded (Class I) product, then it must certainly be connected to a grounded socket.
  - **The socket into which you plug in the AC power cable or the adaptor must be within easy reach.**
  - **Unplug the device in order to disconnect it from mains power.**

**Note: If your device has an adaptor, then use the adaptor and AC power cable supplied with your product. Do not use defective sockets. Make sure that the plug is firmly inserted into the socket. If the plug remains loose, then it can cause fire due to arcing. Refer to an electrician to have your socket replaced.**

## Important Safety Instructions

- 13) Make sure that the power cable is not stepped on and that there is no bending at the plug sections, plug heads and device output point.
- 14) Use only the accessories specified by the manufacturer.
- 15) Use only together with the carts, bases, tripods, brackets or stands specified by the manufacturer or sold along with the product. When using a cart, pay attention that it will not overturn while carrying the cart/device combination and cause injuries. The device must be fixed to the floor or wall as indicated in the installation instructions in order to avoid any possible damages. Place your device on a level surface.
- 16) Unplug the power cable during thunderstorms or when you will not use your device for a long period of time.
- 17) Consult authorised service personnel for service requirements. Never attempt to repair the device yourself. Opening the cabinet can expose you to dangerous voltages or other hazardous situations. Service is required in situations such as damage to the power cable of the device or its plug, water spills or substances, falling into the device, the device is subjected to rain or moisture, it does not operate normally or it is dropped.
- 18) Wipe the TV cabinet clean with a soft and dry cloth. Wipe dust from the screen gently with a soft cloth. Stubborn stains can be cleaned with a cloth slightly moistened with soap and lukewarm water. Never use solvents such as thinner or gasoline for cleaning. Unplug the AC power cable from the socket when cleaning the TV. Otherwise, there is the risk of electric shock.
- 19) Do not dispose of your TV with regular household waste. Observe local laws and regulations for disposal.

**Note 1:** This is a Class A product. During operation, the device can cause radio interference. In this case the user may have to remedy this. Please contact your specialist dealer.

**Note 2:** Electromagnetic fields can cause temporary performance degradation. This can be distinguished as noise in the image.

### Remote control and batteries

- The remote control and batteries must not be exposed to direct sunshine or heat sources, such as heating, heat exchangers, stoves or other similar products (including amplifiers) producing heat. Do not use or leave remote control or batteries near the source of open fire.
- Do not expose the remote control sensor to direct sunshine or the light of fluorescent lamp or other fluorescent sources. These may affect the effective range of remote control or the reliability of executive commands.
- Do not expose remote control or batteries to dripping or running water, do not place any objects filled with water (e. g. vases) on them. Protect from raining, splashing or pouring by any liquid. Do not use outdoors. Otherwise you risk a damage of remote control or batteries.
- Do not use remote control or batteries near water.
- Dispose of the exhausted batteries in accordance with the local laws and regulations in order to protect our environment.
- The incorrect use of batteries may cause the leakage of the electrolyte and corrosion. To ensure that the remote control works correctly, proceed according to the instructions below:
  - Do not insert the batteries in the wrong direction.
  - Do not recharge, heat, open or short the batteries.
  - Do not throw batteries into a fire.
  - Do not leave discharged batteries in the remote control.
  - Do not combine various types of batteries or new and old batteries.
  - If you are not using the remote control for a longer period of time, remove the batteries to prevent potential damage caused by a subsequent battery leakage.
  - If the remote control is not working correctly or its operational range is reduced, change all batteries for new ones.
  - If electrolyte leaks out from the batteries, have the remote control cleaned by an authorised service centre.

## **SENCOR**® Appendix to LED TV Instruction Manual

### **Precautions When Still Image is Displayed, Red/Blue/Green/Black spots on the screen**

#### **A still image may cause permanent damage to TV screen**

- Do not display still image on the LED panel for more than 2 hours as it can cause screen image retention. This image retention is known as "screen burn". To avoid such image retention, reduce the degree of brightness and contrast of the screen during still image watching.
- Similar "screen burn" effect can appear on the LED panel due to still TV channel logo displaying.
- Watching TV in 4:3, 16:9 or similar modes which doesn't cover whole screen for long period of time may leave traces of borders displayed on the left, right or center of the screen caused by the difference of light emission on the screen. Playing a DVD or a game console can cause a similar effect to the screen.
- Displaying still images from video games and PC for longer than a certain period of time may produce partial after-images. To prevent this effect reduce the brightness and contrast when displaying still images.

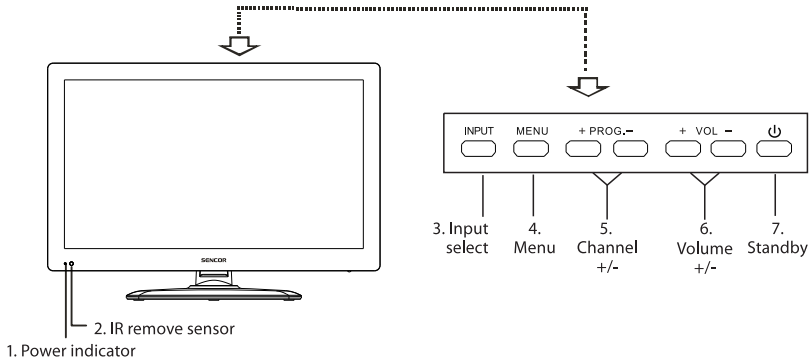


Damage caused by above reasons is not covered by the Warranty!

#### **There may appear red spots, blue spots, green spots and black spots on the screen**

- This is a characteristic of liquid crystal panels and is not a problem. The liquid crystal panels are built with very high precision technology giving you fine picture details. Occasionally a few non-active pixels may appear on the screen as fixed point of red, green, blue or black (up to 0.001 % of total display pixels). Please note this doesn't affect the performance of your LED TV.

## 1. Description of the device



### 1. Power indicator

Green: Normal playing status. Red: Standby status.

### 2. IR remote sensor

Point remote control at this sensor to conduct remote control.

### 3. INPUT button

Press to select the input source.

### 4. MENU button

Brings up the LED main menu to the screen in TV mode.

### 5. VOL +/- buttons

Press to increase/decrease the sound level.

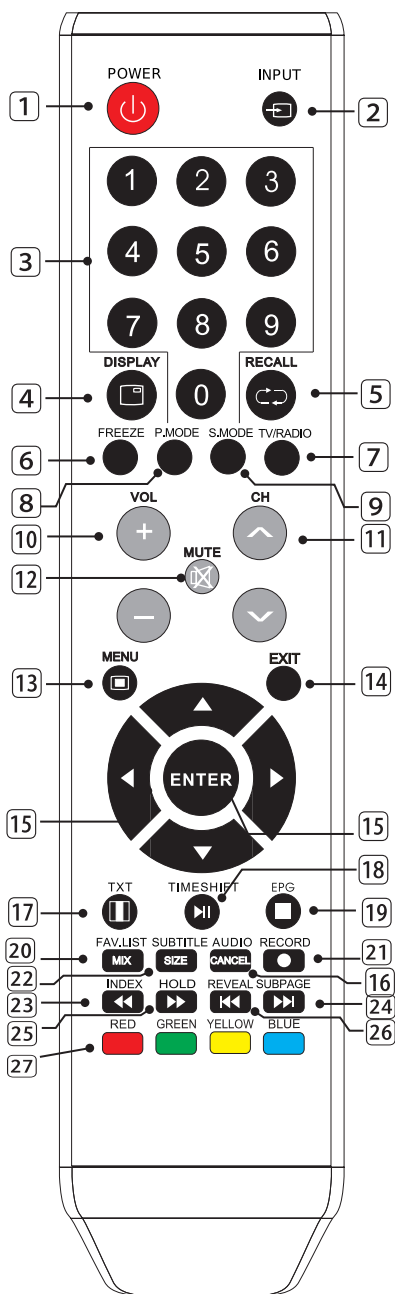
### 6. CH +/- buttons

Press to scan through or to select a channel.

### 7. STANDBY button

Switch on LED main menu to the screen in TV mode.

## 2. Remote control



### 1. POWER button

Switch on LED TV when at standby mode.

### 2. INPUT button

Press to select the input source.

### 3. Numeric buttons 0-9

Press 0-9 to select a TV channel directly when you are watching TV. Enter page number in teletext mode and so on.

### 4. DISPLAY button

Press to display the source and channel information.

### 5. button

Return to the previously viewed program.

### 6. FREEZE

Freeze the picture

### 7. TV/RADIO button

Press to select TV or RADIO mode.

### 8. PMODE button

Press repeatedly to cycle through the available video picture modes.

### 9. SMODE button

Press to cycle through the different sound settings.

### 10. VOL+/- buttons

Press to increase/decrease the sound level.

### 11. CH+/- buttons

Press to scan through or to select a channel.

### 12. MUTE button

Press to mute the sound. Press again or press VOL+ to unmute.

### 13. MENU button

Bring up the LED main menu to the screen in TV mode.

### 14. EXIT button

Exit function from the menu or display.

**15. ▲/▼/◀/▶/ENTER buttons**

Allows you to navigate the on-screen menus and adjust the system settings to your preference.

**16. AUDIO button**

Change in DTV/Media: choose the music background if available. Change audio mode in ATV source: Stereo/Dual I/II/Mono. Change audio mode in other source: Left/Right.

**17. TXT**

Switch on or off the teletext mode.

**18. ►|| button**

Play/pause or start time shift recording.

**19. EPG/■ button**

EPG: Enter or exit EPG (Electronic Program .Guide)  
MEDIA mode: ■ Stop the playback and return to Ielist.

**20. FAV.LIST button**

In TV mode, press to display/exit the FAV menu.  
In TXT mode, press to mix text.

**21. ● button**

Press to begin recording.

**22. SIZE/SUBTITLE button**

SIZE: press to change display size in teletext mode.  
SUBTITLE: press to display subtitle in TV mode.

**23. INDEX/◀◀ button**

INDEX: Display the index page.  
MEDIA mode: ◀◀ Fast Backward

**24. SUBPAGE/▶▶ button**

SUBPAGE: Enter the sub page mode.  
MEDIA mode: ▶▶ Next

**25. HOLD/▶▶ button**

HOLD: Hold the current page.  
MEDIA mode: ▶▶ Fast Forward

**26. REVEAL/◀◀ button**

REVEAL: Reveal the hidden information.  
MEDIA mode: ◀◀ Previous.

**27. RED/GREEN/YELLOW/BLUE buttons**

Correspond to the differently colored subjects in teletext.

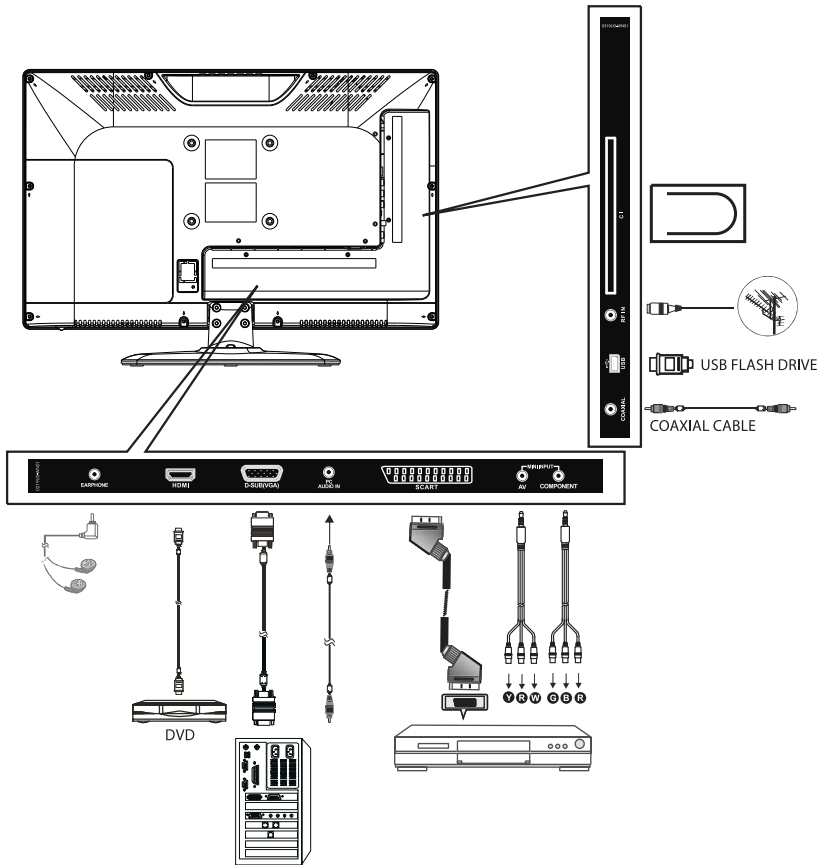
**Note:**

Remove battery during storage or when you are not using the device for a long time.

- To control the device using the remote control, point the remote control at the device and then press the button with the required function. The maximum range of the remote control is about 5 meters with a deviation of up to +/- 30° from the perpendicular direction to the reception sensor of the remote control on the front side of the device. The falling capacity of the batteries gradually reduces the remote control range. There must be no solid obstacles in the area between the remote control and the device when the remote control is being used.
- During standard use the lifetime of batteries in the remote control is about 1 year. When the effective range of the remote control is substantially reduced, or when there are problems with its use, change both the batteries in the remote control. If you will not be using the remote control for a longer period of time, take out both batteries from it – in this way you will prevent potential damage caused by their leakage.
- Avoid strong impact of light (e.g. sunlight or light from strong fluorescent/saving sources) which can reduce the effectiveness and reliability of IR remote control.



## 3. Connection and setting



- Y** Video (yellow-AV)
- R** Audio Right (red-AV)
- W** Audio Left (white-AV)
- G** Component Y (green-Component)
- B** Component Pb (blue-Component)
- R** Component Pr (red-Component)

## Cable installation

Please read the instruction manual carefully before installation and use.

1. Take out the TV from the package and put it in a drafty and flat place.

### Note:

When you plug or unplug the TV, computer or other equipments, you must make sure that the AC Power has been already shut down; when unplugging the power cable or signal cable, please hold the plug (the insulated part), do not draw the body of the cable.

2. The RF output terminal can be connected with the RF input port of the TV.
3. The output AV terminal of DVD can be connected with the AV input port of the TV through AV cable.
4. Connect one end of the VGA cable with the VGA port on computer, connect the other end of the VGA cable with the VGA port on the TV, and tighten the bolts clockwise on the each end of VGA cable.

### Note:

While connecting the 15-pin VGA, please do not insert the plug overexertedly, for fear the pin might be broken.

5. Connect one end of the HDMI cable to HDMI device, and connect the other end of the HDMI cable to TV.

### Note:

While connecting the HDMI, please aim at carefully, do not insert overexertedly, for fear the pin might be broken.

6. Check and make sure that all AV cables are connected with the corresponding ports correctly.
7. Connect SCART socket input or output from an external device to these jacks.
8. Connect the AC power cable with 110 – 240 V~ power supply.

### Note:

The range of power input for the TV is 110 – 240 V ~ 50/60 Hz, do not connect the TV power input port with the AC power out of the above range.

Please hold the insulated part of the plug when you are unplugging the power cable, do not touch directly the metallic part of the cable.

## 4. Basic operation

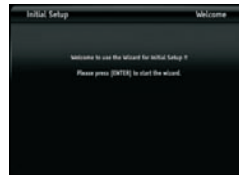
### Connection

1. Connect the antenna and the mains.
2. If TV has a power switch, turn it on firstly. Then press  $\odot$  button on the remote to turn on the TV.

### Initial setup

When the TV is initially powered on (Or no preset channels), prompts will assist in configuring basic settings.

1. **Welcome to use the wizard for initial Setup!!**  
press [ENTER] to start the wizard.



2. **Select the appropriate language.**  
Press  $\blacktriangle/\blacktriangledown$  to select the language,  
Press **ENTER** button to confirm .



3. **Select the appropriate country.**  
Press  $\blacktriangle/\blacktriangledown$  to select the country,  
Press **ENTER** button to confirm



4. **Select the appropriate tune type.**  
Press  $\blacktriangle/\blacktriangledown$  to select the tune type,  
Press **ENTER** button to confirm



### Tuner Mode

#### Antenna

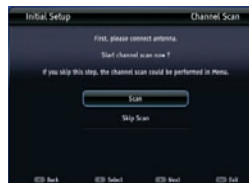
Set the signal type to antenna. When set to Air, TV can catch analog and DVB-T broadcasting signal.

#### Cable

Set the signal type to cable. When set to Cable, TV can catch analog and DVB-C broadcasting signal.

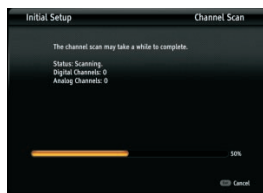
### 5.Scan or not

Press  $\blacktriangledown$ / $\blacktriangle$  to select scan or skip  
Press [ENTER] to confirm.



### 6. Auto search

The TV will auto search the analog channel and digital channel, this will take a few minutes.

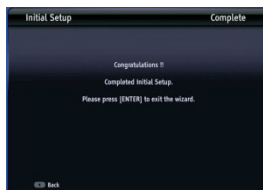


### 7. Finish

After search all the channel, or you press EXIT button to cancel, initial setup will be finished. Press ENTER to exit.

#### Note:

If you do not need initial setup, just press EXIT button to skip all setup and go to main screen.



## Turning on and off the TV

### 1. Turning on the TV

Connect the AC cable then turn on the power switch of the TV (if there is one). The TV will enter standby mode. Press  $\odot$  button to turn on TV from standby mode.

### 2. Turning off the TV

Press  $\odot$  button to enter standby mode. Unplug the set if not using for a long time.

### 3. No signal

If no signal input: the TV set will automatically turn off after some minutes.

## Program selection

**Use CH+/CH- on the front panel of TV or on the remote control.**

Press **CH +** to increase channel number.

Press **CH -** to decrease channel number.

**Use 0-9 numeric buttons.**

Press 0 to 9 to select the channel (in TV or DTV mode).

#### Example:

Select channel 5: Press 5. Select channel 20: Press 2 and 0.

## Volume setting

Press **VOL+/-** to adjust the volume.

Press  $\boxtimes$  button to switch the sound off. To release mute press  $\boxtimes$  button again or increase/decrease the volume.

## Changing the input source

Press **INPUT** button to select the input source.

Press  $\blacktriangle/\blacktriangledown$  buttons to go through the input sources and press **ENTER** button to confirm your choice.

## 5. Menu operation

### Navigation in menu

Before using the TV follow the steps below to learn how to navigate the menu in order to select and adjust different functions. The access step may differ depending on the selected menu.

1. Press **MENU** to display the main menu.
2. Press ◀/▶ to go through the main menu.
3. Press ▲/▼ to select the desired submenu.
4. Press **ENTER** to enter the submenu.
5. Press ▲/▼/◀/▶ buttons to select the desired value. The adjustment in the OSD may differ depending on the selected menu.
6. Press **MENU** to go back to the previous menu.
7. Press **EXIT** to exit from the menu.

### Note:

When an item in **MENU** is displayed gray, it means that the item is not available or cannot be adjusted in current menu or submenu.

Buttons on the TV have the same function as corresponding buttons on the remote control. This manual focuses on operation of the remote control.

## 5.1 TV menu

### 1.Tuner Mode

Please Use the ▼ or ▲ buttons to highlight one,(of the following options, then press [ENTER] to enter the sub-menu and), press ◀ or ▶ to adjust.

#### Cable

Set the signal type to cable. When set to Cable, TV can catch analog and DVB-C broadcasting signal.

#### Antenna

Set the signal type to antenna. When set to Air, TV can catch analog and DVB-T broadcasting signal.

### 2.Channels

#### Channel Scan

Press ▼ or ▲ to select correct counting.  
Press ENTER will automatically search for channels. It will search analog channels first, then digital channels.

#### Note:

Before execute auto channel search, please confirm your signal type. Wrong setting of Signal Type maybe cause finding no channel. Found numbers do no include encryption programs.



#### Analog Manual Scan

Manually search analog channels.

#### Digital Manual Scan

Manually search digital channels.

#### Channel Sort

Manually sort channels in your program list.

#### Channel Edit

Manually edit channels in your program list.  
Adjust the frequency of the analog channel finely.

### 3.Schedule List

Press **ENTER** to Schedule List

#### Favorite Network Select

Add channels to create a favorite list.

#### Channel Skip

Manually add and skip channels in your program list.

#### Clean Channel List

Clean the channel list what you had set.

#### Analog Channel Fine Tune

Fine tune the channel frequency.

## 5.2 VIDEO menu

### 1. Picture Mode

Select the a type of picture to suit your viewing requirements. You can change the value of contrast, brightness, colour, tint and sharpness when the picture is in personal mode.

### 2. Brightness

Adjust the picture brightness.

### 3. Contrast

Adjust the picture contrast.

### 4. Saturation

Adjust the intensity of all colors.

### 5. Sharpness

Adjust the picture sharpness.

### 6. Colour Temperature

Select the color temperature of the picture.



### Advanced Video

press [ENTER] to enter the sub-menu and press ◀ or ▶ to adjust.

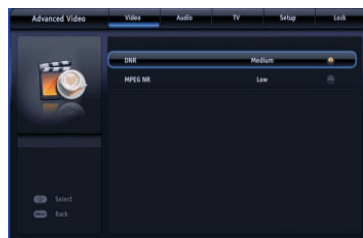
#### DNR

You can clear up analog TV signal by reducing the dot noise.

This featur is not available at PC or Media source.

#### MPEG NR

Similar with the Noise Reduction, you can set to reduce the block noise.



## 5.3 Audio menu

### Balance

Adjust the sound balance to the desired level.

### Bass

Adjust the sound bass.

### Treble

Adjust the sound treble.



### Sound Surround

Set the system of stereophonic sound on/off.

### Auto Volume Control

Press ▼ or ▲ to select On or Off. This item is used for reducing the difference between channel and program's volume automatically. It makes the overall water to be even. This function will also reduce the fluctuation of the sound.

### Sound Type

Press ◀ or ▶ to adjust sound type.

### Sound Mode

Select a sound mode to suit your personal preferences.

You can change the value of treble and bass when the sound is in personal mode.

## 5.4 Setup menu

### 1.OSD Language

Set the On-Screen-Display language.

### 2. Blue Screen

Set the screen to blue or not when having no signal.

### 3.Time Setup

press [ENTER] to enter the sub-menu and press ◀ or ▶ to adjust.

Set Time Zone/Time/Sleep Time/Auto Sleep.

#### Time Zone

Set the time zone.

Press ◀ or ▶ to select the time zone.

#### Time

Set the current date / time .

Press ◀ / ▶ / [ENTER] to adjust.

#### Sleep Timer

Set the sleep time.

Press ◀ or ▶ to select the sleep time.

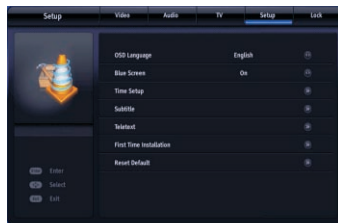
#### Auto Sleep

Set the auto sleep time.

Press ◀ or ▶ to select the auto sleep time.

#### OSD timer

Select OSD displaying time.





## 4. Subtitle

press [ENTER] to enter the sub-menu and press ◀ or ▶ to adjust.



### Digital Subtitle Lang.1st

Set the first language for the digital subtitle.

### Digital Subtitle Lang.2nd

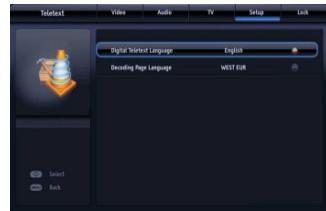
Set the second language for the digital subtitle.

### Subtitle Type

Select the subtitle type (Normal/Hearing Impaired).

## 5. Teletext

press [ENTER] to enter the sub-menu and press ◀ or ▶ to adjust.



### Digital Teletext Language

Set the language for the digital teletext.

### Decoding Page Language

Set the language for the decoding page.

## 6. First Time Installation

Set the first time installation.  
For detail please reference page 2~4.

## 7. Reset Default

Reset all the Settings to default .



## 8. Aspect Ratio

Aspect ratio supported: 4:3 a 16:9.

### Blue Screen

In TV mode, the background can be blue if there is no signal. Press **ENTER** to set ON or OFF.

### First Time Installation

Press ▲/▼ to select First Time Installation, press **ENTER** to set options including OSD language, country and channel tuning.

### Reset

Recall the default factory setting.

### Software Update (USB)

Press ▲/▼ to select Software Update (USB), press **ENTER** to update software using USB. Then press ◀ to conform or ▶ to cancel.

## 5.5 Lock

### Password

Use the ▼ or ▲ buttons to highlight one of the following options, then press [ENTER] to select it and then you will enter the password interface.

After entering the correct password, you will see the submenu as the picture below. The default password is "0000".

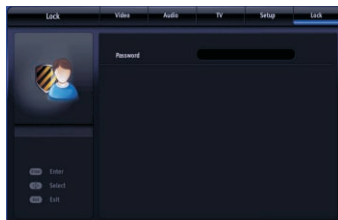
If you forget, the super password of **4711** is still valid.

#### 1. System Lock

Set the channel / program block on or off.

#### 2. Channel Block

Set the channel source be locked.

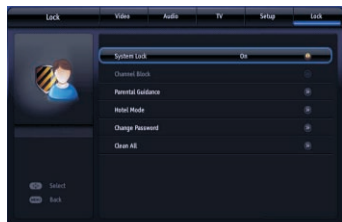


#### 3. Change Password

Enter the 4-digital new password and confirm it.

#### 4. Clear All

Set the items in the lock menu to default values.



## 5.6 VGA

### Auto Adjust

Use the ▼ or ▲ buttons to highlight one of the following options, then press [ENTER] to enter the sub-menu and press ◀ or ▶ to adjust.

Select to automatically adjust the display position and phase of the picture when the TV receives an input signal from the connected PC.

Note that Auto Adjust may not work well with certain input signals.

In such cases, manually adjust the options below.

#### 1. H.Position

Allows you to move the position of the picture left and right.

#### 2.V.Position

Allows you to move the position of the picture up and down.

#### 3.Phase

Adjust to fine tune overall sharpness.

#### 4.Clock

Adjust the low frequency sounds.



## Media

Press INPUT to display the input menu, and select USB.

Press ◀ or ▶ to select item.

Press ENTER to subitem.

## Photo

Press MENU to display the menu.

### 1. Pause

Press ENTER to pause or play the music.

### 2.Repeat

None/Repeat One/Repeat All

Press ENTER to select the repeat mode.

### 3.Shuffle On/Off

Press ENTER to play orderly or disorderly.

### 4.Duration

Press ENTER to display the information about the current music.

### 5. Effect

Press ENTER to hide or show the spectrum.

### 6.Show Info

Press ENTER to display the information about the current picture.



## Music

Press MENU to display the menu.

### 1. Pause

Press ENTER to pause or play the music.

### 2. Repeat

None/Repeat One/Repeat All

Press ENTER to select the repeat mode.

### 3. Shuffle On/Off

Press ENTER to play orderly or disorderly.

### 4. Show info

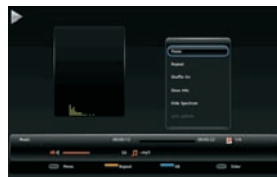
Press ENTER to display the information about the current music.

### 5.Hide Spectrum

Press ENTER to hide or show the spectrum.

### 6.Audio Only

Press ENTER to hide all the content on screen, and press MENU to display again.



# Menu operation

## Video

Press MENU to display the menu.

### 1.Pause

Press ENTER to pause or play the video.

### 2.Repeat

None/Repeat One/Repeat All

Press ENTER to select the repeat mode.

### 3.Show info

Press ENTER to display the information about the current video.

### 4.Picture mode

Press ENTER to select the picture mode.

### 5.Screen mode

Press ENTER to select the screen mode.



## Text

Press MENU to display the menu.

### Pause

Press ENTER to pause or play the text automatically.

**Repeat** None/Repeat One/Repeat All

Press ENTER to select the repeat mode.

### Shuffle On/Off

Press ENTER to play orderly or disorderly.

### Font

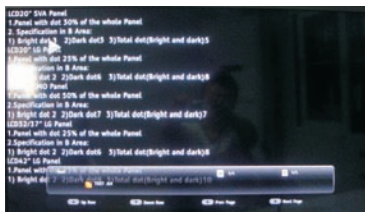
Press ENTER to enter the submenu to set the Size/Style/Color.

### Show info

Press ENTER to display the information about the current video.

▼/▲ Press to view the text row by row.

◀/▶ Press to view the previous or the next page.



## 6. Important unique buttons

### 6.1 Program guide (in DTV mode)

PROGRAMME GUIDE	
28 Jul 2004 04:00-05:00 Tom thinks he'll rumours of baby bashing start to circulate	28 Jul 2004 04:08
28 Jul	
1 7 Digital	04:00-05:00 BLUE HEELERS
2 7 HD Digital	05:00-06:00 PASS[ONS
3 AFD0,4:3	
Record ↔ Move View	Display ▶ Next Day
	Schedule ◀ Prev Day
	Remind ⊙ OK

Press **EPG** to enter **PROGRAMME GUIDE** menu.

Press **BLUE** button to enter the submenu of program recording. You can choose the time of the appointment you want to record. The unit is able to do schedule recording when TV is turning on or in standby mode. You can set up several schedule recording. Different schedules should not overlap. When recording starts in standby mode, there will be no picture or sound from the unit. From the information about the selected program, it offers you the time of the beginning and the time of the end of recording which you can change if needed, e.g. because of delayed start/end or advertisements. Select **ADD** to confirm the selected values. TV will inform you about successfully saved timer or trouble which occurred when entering the data.

Press **RED** button to see the setting you have done before.

Press **GREEN** button to set the time you want to remind the program you want to watch. The time is offered according to the selected program but you can change it using the arrows if needed (e.g. 2 minutes ahead).

Press Up/Down to change the channel.

Press **EXIT** to exit.

#### Note:

Content, completeness and accuracy of EPG are determined by a broadcaster. Television does not affect it. TV reads the accompanying data from broadcasting and it updates the display so as it receives the information.

### 6.2 Channel list

Press **ENTER** to display the Channel List.

Press **▲/▼** to select the channel. Press **ENTER** button to display the channel.

Press **◀/▶** button to page up or down the Channel list.

Press **EXIT** or **ENTER** to exit.

#### Favorite List

Press **FAV list** button to display or exit the favorite list.

Press **▲/▼** to select the items. Press **ENTER** button to enter the channel.

Press **◀/▶** to page up or page down the Favorite list.

## 7. Teletext

### Using teletext

#### Display teletext

1. Select a program with a teletext.
2. Press **TXT** to enter teletext mode.
3. Press **TXT** 2nd to enter Mix mode, this function enables you to super impose the teletext page over the TV program.
4. Press **TXT** 3rd to return or exit to the normal TV/DTV mode.

#### Page selection

1. Using numeric buttons, enter the page number (three digits). If you press a wrong number during input, you must complete the three digit number and then reenter the correct page number.
2. **CH-/CH+** can be used to select the preceding or the following page.

#### Hold

Press **HOLD** to hold a page and press it again to release the page.

#### Index

Press **INDEX** to enter the main index page directly.

#### Enlarging text

You can double the text size to make it easier to read when displaying the page.

1. Press **SIZE** to enlarge the top half of the page.
2. Press **SIZE** to enlarge the bottom half of the page.
3. Press **SIZE** once more to go back to normal display.

#### Reveal mode

You can display the hidden teletext information (e.g. answer to puzzles or riddles, etc.). Use **REVEAL** button. Press **REVEAL** again to hide the information.

#### Subpage

Some pages of teletext can contain subpages which are automatically displayd at certain cycle.

1. Press **SUBPAGE** and using left/right to enter a certain subpage directly.
2. Press it again to exit the subpage mode.

#### Color buttons (red, green, yellow and blue)

Press these buttons to access directly to corresponding color pages at the bottom part of the screen. Match of pages to certain colors is dynamic and an author of teletext pages determines that.

## 8. Troubleshooting guide

### Troubleshooting

Before you contact our service, perform the following simple checks. If problem still persists, disconnect the TV and contact the service.

PROBLEM	POSSIBLE SOLUTION
No sound and picture	<ul style="list-style-type: none"> <li>- Check whether the power cord is inserted the power outlet.</li> <li>- Check whether you have pressed the POWER button on the front panel of TV set.</li> <li>- Check the setting of brightness and contrast.</li> </ul>
Normal picture, but no sound	<ul style="list-style-type: none"> <li>- Check the volume.</li> <li>- Sound muted? Press MUTE button.</li> <li>- Try another channel, problem can be with broadcasting.</li> <li>- Are audio cable installed correctly?</li> </ul>
The remote control does not work.	<ul style="list-style-type: none"> <li>- Check whether there is no object between the TV and the remote control.</li> <li>- Are batteries inserted correctly?</li> <li>- Correct operating mode set: TV, VCR etc.?</li> <li>- Insert new batteries.</li> </ul>
TV is suddenly turned off.	<ul style="list-style-type: none"> <li>- Is sleep timer set?</li> <li>- Check the power supply. Power has been interrupted.</li> <li>- Auto turn off function has been activated and tuned channel broadcasts no signal, or the remote control has not been used for a long time.</li> </ul>
Picture appears slowly after switching on.	<ul style="list-style-type: none"> <li>- It is normal; the picture is muted during the startup process. If the picture does not appear after 5 minutes, please contact the service center.</li> </ul>
No or poor color or poor picture	<ul style="list-style-type: none"> <li>- Adjust the color in menu.</li> <li>- Keep a sufficient distance between the TV and the VCR.</li> <li>- Try another channel, problem can be with broadcasting.</li> <li>- Are the video cables installed correctly?</li> <li>- Activate any function to restore the picture brightness.</li> </ul>
Horizontal/vertical bars or picture shaking.	<ul style="list-style-type: none"> <li>- Check for local interference such as an electrical appliance.</li> </ul>
Poor reception of some channels	<ul style="list-style-type: none"> <li>- Channel or cable TV problems. Tune other station or frequency of the same channel.</li> <li>- Channel signal is poor or disturbed. Reorient the antenna or have the antenna checked. (Bad antenna is usually the most common cause of reception problems.)</li> <li>- Check for the source of possible interference.</li> </ul>
Lines or streaks in picture	<ul style="list-style-type: none"> <li>- Check the antenna (change the direction of the antenna).</li> </ul>
No output from one of the speaker	<ul style="list-style-type: none"> <li>- Adjust the balance in the menu.</li> </ul>

**Note:**

Problem in VGA mode (only for VGA mode).

## Troubleshooting guide

PROBLEM	POSSIBLE SOLUTION
The signal is out of range.	<ul style="list-style-type: none"> <li>- Adjust resolution, horizontal frequency or vertical frequency.</li> <li>- Check whether the signal cable is not loose.</li> <li>- Check the input source.</li> </ul>
Vertical bar or stripe on the background and horizontal noise and incorrect position.	<ul style="list-style-type: none"> <li>- Start up the automatic setting or adjust timing, phase or H/V position.</li> </ul>
Unstable colors or single color picture.	<ul style="list-style-type: none"> <li>- Check the signal cable.</li> <li>- Reinstall the PC video card.</li> </ul>

### Maintenance

Suitable maintenance can prevent from untimely aging of the device. Regular and careful cleaning can prolong the lifetime of your TV set. Always turn off and unplug the device from the power outlet before cleaning.

### Cleaning the screen

1. Wet the soft cloth in a mixture of lukewarm water and fabric softener or dish washing detergent. Wring the cloth until it is almost dry and then wipe the screen.
2. Be sure no water remain on the screen. Before turning on the device make sure the device is absolutely dry.

### Cleaning the cabinet

To remove the dirt and dust use a dry and soft cloth. Do not use wet cloth.

### Extended absence



If you do not use the TV for a long time (e. g. holiday), unplug the power cord to protect the device from possible damage from lightning or power surges.



## 9. Technical specifications

Model		SLE 1951M4 <b>titanium</b>	SLE 22F51M4 <b>titanium</b>	SLE 24F51M4 <b>titanium</b>
Display Size		47cm(18.5")(max.)	55cm(21.5")(max.)	60cm(23.6")(max.)
LED Panel Resolution		1366 × 768	1920 × 1080	1920 × 1080
Sound Output		2 × 2W		
Power Supply		110 – 240 V~, 50/60 Hz		
TV system		TV PAL: I, B/G, D/K SECAM: D/K, B/G, L		
Frequency		TV 46,25 MHz – 855,25 MHz		
Video input		NTSC 3.58/NTSC 4.43, PAL, SECAM		
Power consumption		30 W	35 W	41 W
Standby Consumption		≤ 0.5W		
Antenna Input		75 ohms, unbalance		
Control Power		3 V (2 × AAA batteries)		
TV	Receiving Range	VHF (174 MHz – 230 MHz)		
		UHF (474 MHz – 862 MHz)		
	Input Impedance	75 ohms		
	Channel Bandwidth	7 MHz / 8 MHz		
	Modulation	DVB-T	QPSK, 16QAM, 64QAM	
		DVB-C	(16,32,64,128,256)QAM	
	Video system	MPEG-2 MP@ML		
Sound system	MPEG-1 layer 1/2, MPEG-2 layer 2			
Dimensions (L × W × H)	TV with stand	466 × 161 × 348	531 × 161 × 379	577 × 165 × 404
	TV without stand	466 × 49 × 304	531 × 45 × 332	577 × 46 × 359
Weight (net weight)	TV with stand	4 kg	4.8kg	5.5kg
	TV without stand	3kg	3.8kg	4.5 kg
Work Temperature		0 – 40 °C		
Accessories		Instruction Manual Remote Control Wall mount accessories (optional)		

Features and specifications are subject to change without notice.

## INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of packaging material at a public waste disposal site.

## DISPOSAL OF USED ELECTRICAL AND ELECTRONIC APPLIANCES



The meaning of the symbol on the product, its accessory or packaging indicates that this product shall not be treated as household waste. Please, dispose of this product at your applicable collection point for the recycling of electrical & electronic equipment waste.

Alternatively in some states of the European Union or other European states you may return your products to your local retailer when buying an equivalent new product. The correct disposal of this product will help save valuable natural resources and help in preventing the potential negative impact on the environment and human health, which could be caused as a result of improper liquidation of waste. Please ask your local authorities or the nearest waste collection centre for further details. The improper disposal of this type of waste may fall subject to national regulations for fines.

### For business entities in the European Union

If you wish to dispose of an electrical or electronic device, request the necessary information from your seller or supplier.

### Disposal in other countries outside the European Union

If you wish to dispose of this product, request the necessary information about the correct disposal method from local government departments or from your seller.



This product meets all the basic EU regulation requirements that relate to it.

Changes to the text, design and technical specifications may occur without prior notice and we reserve the right to make these changes.