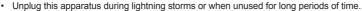
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## IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions All the safety and operating instructions should be read before this product is
  operated.
- Keep these instructions The safety and operating instructions should be retained for future reference.
- Heed all warnings All warnings on the appliance and in the operating instructions should be adhered to.
- Follow all instructions All operating and use instructions should be followed.
- Do not use this apparatus near water The appliance should not be used near water or moisture for example, in a wet basement or near a swimming pool, and the like.
- · Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacture's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades
  with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide
  blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult
  an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- · Only use attachments/accessories specified by the manufacturer.
- Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer,or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- · Please keep the unit in a well-ventilated environment.
- WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or
  moisture. The apparatus shall not be exposed to dripping or splashing. Objects filled with liquids,
  such as vases should not be placed on apparatus.
- WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- WARNING: The mains plug is used as disconnect device, the disconnect device shall remain readily
  operable.
- WARNING: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.





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



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



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.



Warning: To prevent the spread of fire, keep candles or other open flames away from this product at all times.

## SAFETY INFORMATION



This product contains electrical or electronic materials. The presence of these materials may, if not disposed of properly, have potential adverse effects on the environment and human health.

Presence of this label on the product means it should not be disposed of as unsorted waste and must be collected separately. As a consumer, you are responsible for ensuring that this product is disposed of properly.



This TV incorporates High-Definition Multimedia Interface (HDMI™) technology. HDMI, the HDMI logo and High- Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

To ensure reliable and safe operation of this equipment, please carefully read all the instructions in this user quide, especially the safety information below.

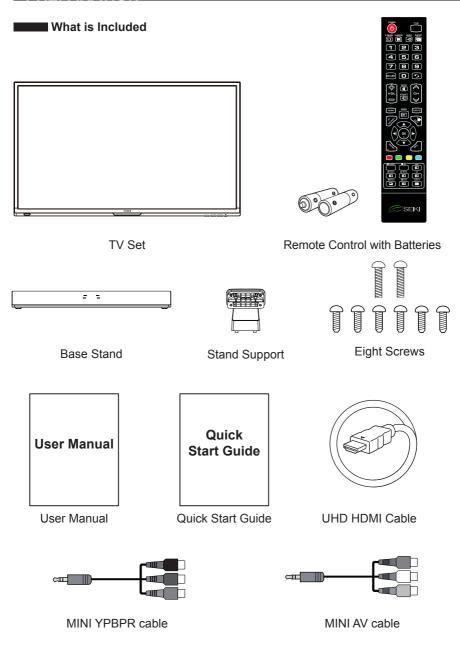
## **Electrical Safety**

- The TV set should only be connected to a main power supply with voltage that matches the label at the rear of the product.
- To prevent overload, do not share the same power supply socket with too many other electronic components.
- · Do not place any connecting wires where they may be stepped on or tripped over.
- · Do not place heavy items on any connecting wire, which may damage the wire.
- · Hold the main plug, not the wires, when removing from a socket.
- During a thunderstorm, or when not using the television for extended period of time, turn off the
  power switch on the back of the television.
- Do not allow water or moisture to enter the TV or power adapter. Do NOT use in wet, moist areas, such as bathrooms, steamy kitchens or near swimming pools.
- Pull the plug out immediately, and seek professional help if the main plug or cable is damaged, liquid is spilled onto the set, if the TV set accidentally exposed to water or moisture, if anything accidentally penetrates the ventilation slots or if the TV set does not work normally.
- Do not remove the safety covers. There are no user-serviceable parts inside. Trying to service the
  unit yourself is dangerous and may invalidate the product's warranty. Qualified personnel must
  only service this apparatus.
- To avoid a battery leakage, remove batteries from the remote control, when the remote is not use for long period, or when the batteries are exhausted.
- · Do not break open or throw exhausted batteries into a fire.

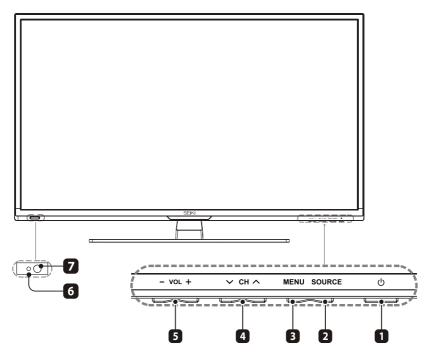
### **Physical Safety**

- Do not block ventilation slots in the back cover. You may place the TV in a cabinet, but ensure at least 5cm (2") clearance all around.
- Do not tap or shake the TV screen, or you may damage the internal circuits. Take good care of the remote control.
- To clean the TV use a soft dry cloth. Do not use solvents or petroleum based fluids.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has
  two blades with one wider than the other. A grounding plug has two blades and a third grounding
  prong. The wide blade, or the third prong is provided for your safety. If the provided plug does not
  fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- · Protect the power cord from being walked on or pinched particularly at plugs.
- Unplug the apparatus during lightning storms or when unused for long periods.
- Refer all servicing to a qualified service personnel. Servicing is required if the apparatus does not
  operate normally or if the apparatus, including the power supply cord or plug, has been damaged
  in any way.
- Servicing is also required if liquid has been spilled, or objects have fallen into the apparatus; when the apparatus has been exposed to rain or moisture; or if the apparatus has been dropped.
- Always connect your television to a power outlet with protective ground connection.

# PREPARATION



## Front View



#### 1. POWER

Switch the TV between On / Standby mode.

#### 2. SOURCE

Press to select among different input signal sources.

### 3. MENU

Display the OSD (on screen display) menu.

### 4. CH~/^

Press to select a channel.

### 5. VOL +/-

Press to adjust the volume.

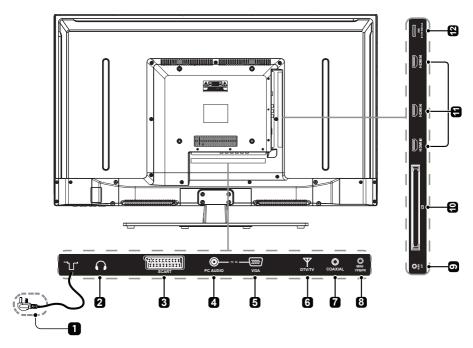
### 6. POWER Indicator

Illuminate blue when the TV is turned on. Illuminate red when the TV is in standby mode.

### 7. IR (Infrared Receiver)

Receive IR signals from the remote control.

### Rear View



#### 1. Power Cord

Connect to AC power outlet.

### 2. Headphone Socket

Connect to the composite VIDEO and AUDIO (L/R) output sockets on external video devices

### 3. SCART Socket

Connect to SCART cable between the SCART socket on the TV and the SCART socket on the external device (decoder, or DVD player).

### 4. PC AUDIO Input

Connect to a computer audio output.

### 5. VGA Input

Connect to a computer or other devices with a VGA interface.

#### 6. DTV/TV Input

Connect to the antenna (75 $\Omega$  VHF/UHF) socket with the RF coaxial cable.

## 7. COAXIAL Digital Audio Output

Connect to the audio socket on the digital audio system.

### 8. MINI YPBPR

Connect to AV devices with component (Y/Pb/Pr) video and audio output sockets. COMPONENT&VIDEO share with AUDIO IN(L/R)subscribe to.

#### 9. MINI AV

Connect to the composite VIDEO and AUDIO (L/R) output sockets on external video devices.

### 10. CI Slot

Used to insert a CI card. A CI card allows you to view all the channels that you subscribe to.

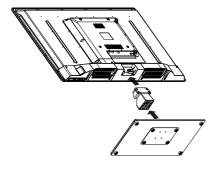
### 11. HDMI Inputs

Connect to a High-Definition (HD) signal output device.

#### 12. USB Port

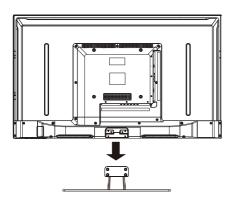
Connect to a USB storage device to play compatible video, audio , photo and text files. (USB mode).

## Installing the Base Stand



- 1.Lay the TV face-down on a flat, cushioned surface to avoid damaging or scratching.
- 2.Fix the stand support to the TV using the 2 pcs provided screws(4×25) to the upper holes,and 2 pcs provided screws(4x14) to the lower holes.
- **3.**Fix the base stand to the TV using the 4 pcs provided screws(4x14).

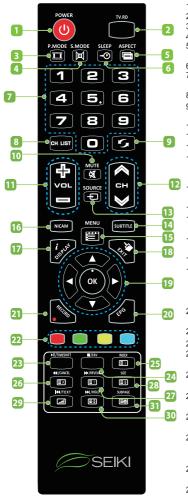
## Removing the Stand for Wall-Mounting



- 1. Lay the TV face-down on a flat, cushioned surface to avoid damaging or scratching.
- 2. Untighten the 4 pcs screws holding the stand assembly and remove them.
- 3. Attach the wall-mount bracket to the TV using the mounting holes on the back of the TV. Mount this TV according to the instructions included in the wall-mount bracket.

**WARNING:** This apparatus is intended to be supported by UL Listed wall mount bracket.

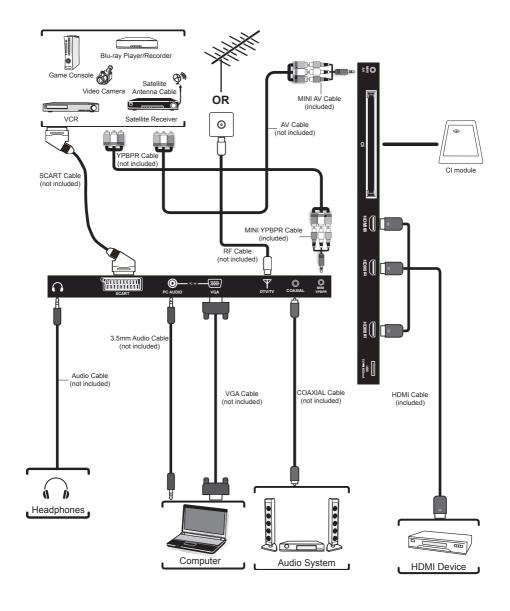
#### Remote Control



- 1. மு:Switches the TV between on and standby mode.
- 2.TV.RD:Select TV program or Radio program. (DTV mode).
- 3.P.MODE:Select picture mode: Dynamic / Standard / Mild / Use.
- 4.S.MODE:Select sound mode: Standard / Music / Movie / Use.
- 5.ASPECT:Select from the following mode settings: 16:9 / Zoom1 / Zoom2 / Auto / 4:3.
- 6.SLEEP:Set the TV sleep timer.
- 7.0-9:Number Button Press to select a programme.
  (ATV / DTV mode)
- 8.CH.LIST:Display channel list. (ATV / DTV mode)
- Return to the previous viewing channel. (ATV / DTV mode)
- 10. ★: MUTE Mutes and restores your TV sound.
- 11 VOL+/-: Adjust the volume.
- 12.CH ^/∨: Select a channel.
- 13.SOURCE: Select among the different input signal sources: DTV / ATV / AV / SCART / YPbPr HDMI1/HDMI2/HDMI3 / PC / USB .
- 14.**SUBTITLE**:Display the subtitle which is broadcast with the program. (DTV mode)
- 15.MENU: Display the OSD'on screen display'menu.
- 16.NICAM:Switch between different audio channels (only applicable when the TV programme has this feature).
- 17.**DISPLAY:** Display the present screen information such as
- the current channel and the input source.
- 18.EXIT: Exit the OSD (On Screen Display) menu.
- 19. ◀ ▲ ▼ ▶: Allows you to navigate the OSD menus and adjust the system settings to your preference. OK:Confirm the selection in the OSD menus.Display a list of channels saved in the TV tuner memory.
- EPG:Display the EPG (Electronic Program Guide).
   (DTV mode)
- 21. •:Record Record the current programme. (DTV mode)
- 22. Press the button to select corresponding function on the screen.
- 23. ►II: Press to start playback or pause (USB Mode)
  - TIMESHIFT: Turn on and off the Timeshift function. (DTV Mode)
- 24. ■: Press to stop playback.(USB Mode)
- FAV: Display the Favourite Channel list (ATV/DTV Mode)
- 25. In Index Press to select the page number of the INDEX from teletext.(ATV/DTV Mode)
- 26. ■X: CANCEL To exit the teletext mode (ATV/DTV Mode)

  4: Press to fast rewind (USB Mode)
- 27. TREVEAL Reveal hidden information such as the answer to a quiz in Teletext.(ATV/DTV Mode)
  - >> :Press to advance playback rapidly (USB Mode)
- 28. **SIZE** To enlarge the picture on the TV in teletext. (ATV / DTV mode)
- Z3: TTX Turn on and off the teletext function.(ATV/DTV Mode)
   H
   :Press to skip to the beginning of the previous chapter or track.(USB mode)
- 30. **国 :HOLD** Freeze a multi-page passage on the screen in Teletext.(ATV/DTV Mode)
  - Press to skip to the beginning of the next chapter or track.(USB Mode)
- 31. **SUBPAGE** Displays the subpage on the teletext screen. (ATV / DTV mode)

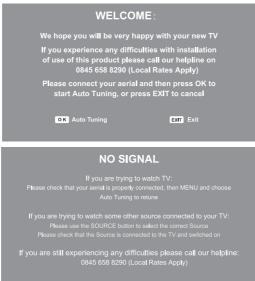
# **CONNECTING EXTERNAL DEVICES**



# **General Operation**

### Initial Setup

- Connect one end of the RF coaxial cable (not included) to the aerial socket on the wall and the other end of the cable to the RF (75) socket at the rear right bottom view of your TV.
- Connect the mains cable to the mains socket after you have completed all the connections.
- In standby mode, press the U button at the bottom right of TV or the U button on the remote control to turn the TV on. The red LED indicator will turn blue.
- The first time you turn your TV on it will go straight to the WELCOME screen.
   Please connect the aerial and then press the OK button or press EXIT to go to the No Signal screen.



 The first time you turn the TV on, press the ▲/▼ buttons to select your desired mode setting.



Press the ▲/▼/◄/▶ buttons to navigate the menu and change the settings.

OSD Language	Selects your desired language to be displayed on the menu. The default on-screen menu language is set as English.
Country	Selects the country where you will operate the TV. The default country is set as UK.
Mode Setting	Selects the energy mode:Home Mode/Store Mode.
Tuning Setup	Selects the Tuning type:ATV+DTV/DTV/ATV.
ОК	Press the OK button to start auto tuning. Channel Tuning will commence. This operation may take up to several minutes. The display will show the progress of the tuning and the number of channels found.  Channel Tuning  TV : 0 Programme  DTV : 6 Programme  Radio : 11 Programme  Data : 0 Programme  6 % UHF CH 24 (DTV)

## Selecting Input Source



- Press the SOURCE button at the bottom right of the TV or the SOURCE button on the remote control to display the Input Source list.
- Press the ▲/▼ buttons to select the input source that you want: DTV / ATV / AV / SCART / YPbPr/ HDMI1 / HDMI2 / HDMI3 / PC/ USB .
- Press the **OK** button to confirm your selection.

### Channel Selection

 Press the CH 
 buttons on the remote control repeatedly or the 0-9 buttons to select the channel.

### Alternative:

Press the **CH.LIST** button to enter the Channel List. Then use the ▲/▼ buttons to highlight and select the channel. Press the **OK** button to view the selected channel.

## Display Channel Information

Press the DISPLAY button to view the current information.

## Volume Adjustment

- Press the VOL + / buttons at the bottom right of the TV or on the remote control
  to adjust the volume.
- If you wish to switch the sound off, press the ⋈ button. Press the ⋈ button again or the **VOL** + buttons to resume audio listening.

## **CUSTOMIZING TV SETTINGS**

## Channel Settings

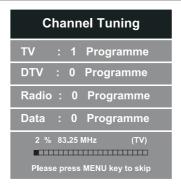


## **Auto Tuning**

Press the ▲/▼ buttons to select Auto Tuning and then press the OK button.



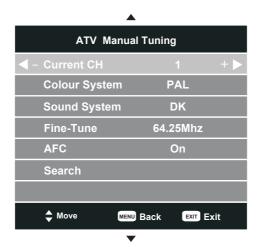
- In the Tune Type menu. Press the ▲/▼/◄/▶ buttons to select the country where
  you will operate the TV and the Tune Type: ATV+DTV/DTV/ATV. Press the OK
  button to start auto tuning.
- Channel tuning will commence. This operation may take up to several minutes.
   The display will show the progress of the tuning and the number of channels found.



If you want to skip the ATV tuning, press the MENU button to interrupt the tuning
half way. A pop-up screen will be displayed, press the 
 d button to select YES to
confirm. You will then go straight to DTV tuning. You may repeat the above step if
you also want to skip the DTV tuning. An installation reminder will appear the next
time you turn on the TV.

## **ATV Manual Tuning (ATV Mode)**

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select ATV Manual Tuning and then press the OK button.
- The ATV Manual Tuning screen will pop up. Use the ▲/▼ buttons to select the following options and the ◀/▶ buttons to adjust the setting.

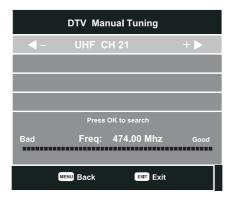


Current CH	Selects a channel number.
Colour System	Selects a colour system:PAL/SECAM.
Sound System	Selects a sound system:I/DK/L/BG.
Fine-Tune	Press the ◀/▶ buttons to make manual fine tuning adjustments.
AFC	Auto Frequency Control:On/Off.
Search	Press the ◀ / ▶ buttons to start the manual tuning.

 After finishing the manual tuning adjustment of a channel, press the RED button to save your channel before tuning the next channel.

### **DTV Manual Tuning**

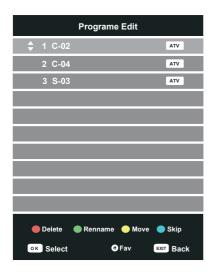
- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select DTV Manual Tuning and then press the OK button.
- In the DTV Manual Tuning menu. Press the ◀/▶ buttons to select the desired UHF channel and then press the OK button to commence the search of that channel. When the signal has been tuned, the picture and signal strength will be displayed on the screen.



### **Programme Edit**

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select Programme Edit and then press the OK button.
- A Programme Edit screen will pop up. Press the ▲/▼ buttons to select the programme you want to edit.

#### **ATV Mode**



#### **DTV Mode**



#### Delete

Press the **RED** button to delete the selected channel.

## • Rename (For ATV mode only)

Press the **GREEN** button to rename the selected channel. Press the  $\triangle/\nabla$  buttons to select the characters to represent the station name. Press the  $\blacktriangleleft/\triangleright$  buttons to move to the next character and then press the **OK** button again to confirm the new name.

### Move

Press the **YELLOW** button to move the selected channel.

### Skip

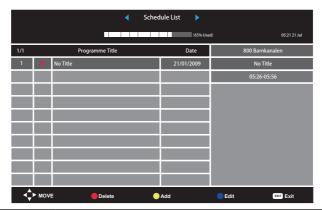
Press the **BLUE** button to select the channels that you want to skip when you are selecting channels. Press the **BLUE** button again to undo it.

## • FAV (Favorite)

Press the **FAV** button to set the selected channel as one of the favorite programmes. Press the **FAV** button again to undo it.

#### Schedule List

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select Schedule List and then press the OK button to view the schedule list.



Move	Press the ▲/▼/◀/▶ buttons to select the programme.
Delete	Press the <b>RED</b> button to delete the selected programme.
Add	Press the <b>Yellow</b> button to add the programme.
Edit	Press the <b>Blue</b> button to edit the programme.

## Signal Information (DTV Mode)

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select Signal Information and then press the OK button to view the signal information.

## CI(Common Interface) Information (DTV Mode)

The common interface allows the use of a Common Access Module to enable you to view scrambled (pay to view) service. These services are provided by TopUp TV and others. The Common Access Module and viewing card can be obtained from the service provider.

**Note:** Do not repeatedly insert or remove the Common Access Module as this may damage the interface and cause a malfunction.

This feature is not available in all countries.

### To insert the Common Access Module

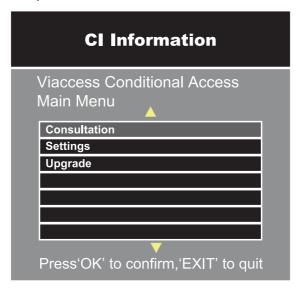
- Before you insert the Common Access Module, ensure that the TV is switched off and the viewing card is inserted in accordance with the Service Provider's Instructions.
- Insert the Common Access Module into the slot. Flip the Common Access Module to another side and try again if you feel resistance.
- · Switch the TV on.

### To remove the Common Access Module

- Before you remove the Common Access Module, ensure that the TV is switched off.
- Pull the Common Access Module from the slot.
- Switch the TV on.

### To view the module information

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select CI Information and then press the OK button.
- A CI Information main menu will pop up. Press the ▲/▼ buttons to select the
  options and then press the OK button to view.



## **Software Update (OAD)**

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL and then press the OK button.
- Press the ▲/▼ buttons to select the Software Update (OAD)and then press the OK or ▶ button to update the software.

## Picture Settings



- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select PICTURE and then press the OK button.
- Press the ▲/▼ buttons to select the option you want to adjust in **PICTURE** menu.
- Press the ▲/▼/◀/▶ buttons to adjust each option's setting.
- · Press the EXIT button to exit the menu.

Picture Mode	Cycles among picture mode: Standard / Mild / Personal / Dynamic. Alternative: you may press the <b>P.MODE</b> button to select the picture mode directly.
	the picture mode directly.
Contrast	Adjusts the difference between light and dark levels in the picture. (For User mode)
Brightness	Increases or decreases the amount of white in the picture. (For User mode)
Colour	Controls the colour intensity. (For User mode)
Tint	Adjust the balance between red and green levels
Sharpness	Adjusts the level of crispness in the edges between light and dark areas of the picture. (For User mode)
Colour Temp	Cycles among colour temperature: Normal / Warm / Cool.Adjusts the colour components independently to achieve a warm or cool. (For User mode)  • Warm: increase red tint  • Normal  • Cool: increase blue tint
Noise Reduction	Reduces the noise level of the connected device: Middle/ High/ Off/ Low.
120Hz Mode	Cycle among Motion Estimate and Motion Compensation modes:Middle/ High/ Off/ Low.
Mode Setting	Selects the energy mode:Home Mode/Store Mode  • Home Mode:Viewing at home  • Store Mode:For store demo, the brightness is higher then home mode on

## Sound Settings



- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select SOUND and then press the OK button.
- Press the ▲/▼ buttons to select the option you want to adjust in SOUND menu.
- Press the ▲/▼/◀/▶ buttons to adjust each option's setting.
- Press the **EXIT** button to exit the menu.

Sound Mode	Allows the selection of an audio-enhancement technique: Standard / Music / Movie / Sports / Personal. Alternative: you may press the <b>S.MODE</b> button to select the sound mode directly.
Treble	Controls the relative intensity of higher-pitched sounds. (For User mode)
Bass	Controls the relative intensity of lower-pitched sounds. (For User mode)
Balance	Adjusts the relative volume of the speaker in a multiple speaker system.
Auto Volume	Volume levels are automatically controlled (e.g., advertisements tend to be louder than the programmes).
SPDIF Mode	Selects the digital audio output mode: PCM/Auto/Off.
AD Switch (For DTV mode)	<ul> <li>Audio Description is an auxiliary audio function that provides an additional audio track for visually challenged persons. This function handles the Audio Stream for the AD(Audio Description), when it is sent along with the main audio from the broadcaster.</li> <li>set to "Off"for normal broadcasting sound coming out from speakers.</li> <li>set to "On"to activate the description sound track if available.</li> </ul>

## Time Settings



- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select TIME and then press the OK button.
- Press the ▲/▼ buttons to select the option you want to adjust in TIME menu.
- Press the ▲/▼/◀/▶ buttons to adjust each option's setting.
- Press the **EXIT** button to exit the menu.

Clock (DTV mode)	The clock is set automatically when receiving a digital signal.
Time Zone (DTV mode)	Selects your desired Time Zone city.
Sleep Timer	Press the ◀/▶ buttons to select a period of time after which the TV automatically switches to standby mode: Off / 10 / 20 / 30 / 60 / 90 / 120 / 180 / 240 min. Alternative: You may press the SLEEP button repeatedly to select the number of minutes directly.
Auto Standby	Press the ◀/▶ buttons to select a period of time after which the TV automatically switches to standby mode: Off/3/4/5H.
OSD Timer	Displays time of the on-screen menu: 5s/10s/15s/20s/25s/30s.

## LOCK Settings



- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select LOCK and then press the OK button.
- Press the ▲/▼ buttons to select the option you want to adjust in LOCK menu.
- Press the ▲/▼/◀/ ▶ buttons to adjust each option's setting.
- Press the **EXIT** button to exit the menu.

Lock System	Select to turn On/Off system lock. The following options will only be accessible when you turn the system lock on.
Set Password	Use the 0-9 buttons to input the old password and then input the new 4-digit password. Re-enter new password for confirmation.  Note: the default password is "0000".
Block Program	This function allows you to block program what you want.
Parental Guidance	This function allows you to set up blocking schemes to block specific channels and ratings. Press the buttons to select an age rating: Off, 4-18
Key Lock	The button of the TV will be locked,when set it to on.

## SETUP Settings



- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select SETUP and then press the OK button.
- Use the 0-9 buttons to input a 4-digit password to enter the SETUP menu. Enter the default password "0000" for the first time use.
- Press the ▲/▼ buttons to select the option you want to adjust in SETUP menu.
- Press the ▲/▼/◀/▶ buttons to adjust each option's setting.
- · Press the **EXIT** button to exit the menu.

OSD Language	Allows you to select your desired on-screen menu language.
TT Language	Allows you to select TT language:West/East/Russian/Arabic/Farsi.
Audio Languages	Allows you to select your desired primary or secondary audio language. (Available for digital channels if multiple audio languages are broadcast.)
Subtitle Language	Allows you to select your desired primary or secondary subtitle language. (Available for digital channels if multiple subtitle languages are broadcast.)
Hearing Impaired	Allows you to set hearing impaired function On/Off.
PVR File System	Allows you to select your preferences in the PVR File System.
Aspect Ratio	Allows you to watch the screen in various picture formats.
Blue Screen	Allow the blue background to turn on/off during weak or no signal conditions.
First Time Installation	Allows you to select the OSD language and the country where you will operate the TV.Then it will search automatica or TV programmes.
Reset	Resets all settings to the factory defaults.
Software Update(USB)	Update the TV software through USB.

## Using the Features

### EPG (Electronic Programme Guide) (DTV Mode)

This system has an Electronic Programme Guide (EPG) to help you navigate through all the possible viewing options.

The EPG supplies information such as programme listings, start and end times for all available services. In addition, detailed information about the programme is often available in the EPG (the availability and amount of programme information will vary, depending on the particular broadcaster).

This function can be used only when the EPG information is broadcast by broadcasting companies.

The EPG displays the programme details for the next 7 days.



#### Switch On/Off EPG

- Press the EPG button to switch on EPG.
- Press the EPG button or the EXIT button again to switch off EPG and return to normal TV viewing.

## Select a Programme

 Press the ▲/▼ buttons to select the desired channel, press the ▶ button and then press the ▲/▼ buttons to select the desired programme.

# **Button Functions in a 7 Days Guide**

Remote Control Button	Function
RED(Record)	Press the RED button while on the selected programme to set the scheduled recording. The TV will automatically record the selected programme when it starts
GREEN(Remind)	Press the GREEN button while on the selected programme to set the reminder. Press the GREEN button again to turn off reminder.  The TV will automatically tune to the selected programme when it starts.
YELLOW(Prev Day)	Press the YELLOW button to view the schedule of the previous day.
BLUE(Next Day)	Press the BLUE button to view the schedule of the next day.

## Teletext (ATV Mode)

Teletext is a free service broadcast by some TV stations which gives up-to-theminute information on news, weather, television programmes, share prices and many other topics. Using the Teletext control buttons you can view pages of information that are listed in the teletext index.

### To Turn on Teletext Function



Make sure the TV channel you are watching transmits teletext. "No Teletext" sign will show on the screen if teletext is not available.

In ATV mode, press the **TEXT** button to enter Teletext mode. Press the **INDEX** button to display the index page.Press the **TEXT** button once to exit and the TV will return to the channel you were watching.

### To select a page of text

Find the number of the page in the index and enter it using the **0-9** buttons. The number of the page will appear on the top left corner of the screen. The page counter will search for your page. When it finds it, the page will be displayed. To move to the next page of text, press the ▲ button. To move to the previous page, press the ▼ button. To return to the index page, enter the "100" by using the 0-9 buttons or press the ☐ INDEX button.

#### Mix

To view a page of text while watching a TV programme, press the **TEXT** button twice. The text will be superimposed over the TV programme.

## Double height text

If you have difficulty reading the text on the TV you can double the height of the text.Press the SIZE button. The top half of the page will be displayed in double height text.Press the SIZE button again. The bottom half of the page will be displayed in double height text.Press the SIZE button again to return to the full page.

## Page HOLD

If the page of text you have selected contains subpages, these subpages will automatically be displayed in order with a delay to allow you to have enough time to read the page. To stop the movie to the next sub page, press the  $\blacksquare \exists$  HOLD button. To continue moving through the sub pages, press the  $\blacksquare \exists$  HOLD button again.

#### **Alternative**

Press the SUBPAGE button, and then use the 0-9 buttons to enter a 4-digit page number.

### To Reveal Information

Press the REVEAL button to reveal concealed information (quiz answers etc.). Press the REVEAL button again to conceal the information again.

### **Fasttext**

At the bottom of the teletext screen is a row of subject headings in red, green, yellow and blue. The remote control has a row of colour buttons corresponding to the row of coloured subjects on the screen. Pressing one of the colour buttons will take you directly to the page corresponding to the subject heading.

## Digital Teletext (DTV Mode)

Digital teletext can access special digital teletext services and specific services which broadcast digital teletext. You will need to turn off **Subtitle Function** before using teletext.

## **Teletext within Digital Service**

- 1. In DTV mode, press the **LIST** button to display the Channel List.
- 2. Press the **TEXT** button to display the teletext page.
- 3. Press the **0-9** buttons to select a page number.
- 4. Follow the instructions on digital teletext and move onto the next step by pressing OK, ▲ ▲ ▼ ▶, RED, GREEN, YELLOW, BLUE or 0-9 buttons etc.
- 5. To change digital teletext service, select a different service by pressing the **0-9** buttons or the  $\blacktriangle$   $\blacktriangledown$  buttons.

### **Alternative**

You may press the **RED** button to the **I TEXT** button to display the teletext information when you see a ● red logo displayed on the screen (e.g. BBC).

6. Press the **TEXT** button to exit.

## PVR (Personal Video Recorder)

## Time Shift Function (DTV Mode)

This function allows the TV to virtually record the live viewing broadcast programme. Before using Time Shift fuction, please make sure the USB device is inserted.

#### Notes:

- Time Shift Mode and Recording functions may not work if the signal strength is weak.
- Stop the time-shift function before switching to another input source.
- If the transfer rate of the USB storage device is too slow for recording or time shift function, a warning statement will be shown on the screen. If this happens, please upgrade your USB storage device.

During normal TV viewing, you may press the **TIMESHIFT** button to virtually pause the live viewing broadcast programme if you want to go out for a while (e.g. going to the bathroom / kitchen). " || " will show on the screen and the LED indicator flash red and blue alternately.

When you have returned, press the ▶►I button to play the missed broadcast programme. "||"will show on the screen.

Alternative: Press the **TIMESHIFT** button to display the PVR Time Shift progress bar and then press the ◀/▶ buttons to select "Play" on the bar. Press the **OK** button to confirm.

The video and sound may have a little bit of delay or be out-of-sync for a few seconds when the unit starts to playback the missed broadcast programme. It will soon switch to normal.



## **Using the Remote Control**

You can shift playback to any point of the virtually recorded programme. The PVR Time Shift progress bar will be displayed on the screen for 5 seconds. Press the **TIMESHIFT** button to display the PVR Time Shift progress bar again.

TIMESHIFT	During playback, press the <b>TIMESHIFT</b> button to display a still screen.
<b>◄</b> / <b>&gt;&gt;</b>	<ul> <li>When playing,</li> <li>Press the ◀ button repeatedly to speed up forward x 2 / x 4 / x 8 / x 16.</li> <li>Press the ▶ button repeatedly to speed up backward x 2 / x 4 / x 8 / x 16.</li> <li>During fast forward / fast backward state, press the PLAY button to return to normal playback.</li> </ul>
<b>⊢</b>	<ul> <li>Press the ► button to jump about 10% forward.</li> <li>Press the ► button to jump about 10% back.</li> </ul>
<b>&gt;</b>	During playback, press the ▶ button to display a still screen and then press the ▶ button again to resume playback.
	If you want to exit the PVR Time Shift and return to the current live broadcast, press the ■ button and then press the ■ button to confirm.

## ■ Recording DTV Programme onto a USB Storage Device

Use this function to record the DTV programme you are watching on the main screen and save it for future viewing.

The recording from timer programme or direct recording may have a little bit of delay when it starts to record the broadcast programme.

Please make sure the USB device is inserted. If not, a warning message will pop up.

- Press the button to record the programme that you are currently watching.
   Note: The recoding progress bar will disappear after 5 seconds. To display the recording progress bar again, press the button.
- The LED indicator will flash red and blue alternately when recording.
- Press the button to stop recording.
   Note: Recording will stop automatically when the disk is full.

## Timer Programming

This function is used for scheduled recording.

The recording from timer programme or direct recording may have a little bit delay when it starts to record the broadcast programme.

Please make sure the USB device is inserted. If not, a warning message will pop up.

- Press the MENU button to display the main menu. Press the ◀/▶ buttons to select CHANNEL then press ▲/▼ buttons to select Schedule list and then press Yellow button entering into add programme Schedule.
- Press the ▲/▼ buttons to select Recorded Mode and then press the OK button.
- A Programme Schedule menu will pop up. Press the ▲/▼/◄/▶ buttons to adjust
  the settings and then press the OK button to save.



Туре	Selects the Type: Recorder / Reminder.
Mode	Selects the Type:Once/Everyday/weekly.
Start Time	Adjusts the start time and start date.
End Time	Adjusts the end time and end date.

After finishing all the adjustment, press the OK button to confirm your settings. A
Timer Save Success/Reminder was saved Successfully screen will display.

The Schedule List will then be displayed with your preset recorders and reminders shown.



- Press the EXIT button to exit EPG.
  - Notes: When the preset time is reached, the TV will start recording automatically.
    - If a programme recording starts when the TV is in standby mode, the LED indicator will flash red and blue alternately.

## Entertainment

## Connecting a USB Storage Device

- Connect your USB storage device to the USB port of your TV.
- Press the U button on the front right side panel of the TV or the U button on the remote control to turn on your TV and your USB storage device.
- Press the SOURCE button on the front right side panel of the TV or the SOURCE button on the remote control to display the Source List. Use the ▲/▼ buttons to select USB and then press the OK button to confirm.

#### Note:

- Some versions of portable hard disk may require more power than the TV USB socket can provide. To ensure correct operation please use power adapter for that device.
- If a USB hub is used make sure its mains adapter is connected to the mains supply as the total current consumption exceed 500mA.
- The maximum supported storage space of the hard disk is 1 TB.
- The file system only support FAT32 format.
- If you want to store the video streaming of a DTV programme, the transfer rate of the USB storage device must not be less than 5MB/s, otherwise the picture and sound of the programme will be affected and a warning statement will be shown on the screen. If this happens, please upgrade your USB storage device.
- The TV screen will be blank temporarily as it will take time to start up and stabilize
  the connected hard disk. This is normal and the starting time may vary depending
  on the brand and the memory size of the connected hard disk.
- · Disconnect the USB storage device if it is not in use.

### Viewing Photos

- Press the SOURCE button at the bottom right of the TV or the SOURCE button
  on the remote control then press the ▲/▼ buttons to select the USB mode and
  then press the OK button.
- Press the ◀/▶ buttons to select PHOTO.



- Press the ▲/▼ buttons to select your storage device and then press the OK button.
- Press the ▲/▼/◀/▶ buttons to select the "C" folder and then press the OK button.



Press the ▲/▼/◄/▶ buttons to select the specified picture, a preview window will pop up.



### Note: File format supported: JPG

- Press the ▶ button to view the movie in full screen.
- Press the OK button or the DISPLAY button to display the function bar. Press the

   ⊲ / ▶ buttons and then press the OK button to select the function: Pause/Prev./
   Next/Stop/Repeat All/Music/Playlist/Info/Rotate/Zoom In/Zoom Out/Move
   View.



## Listening to Music

- Press the SOURCE button at the bottom right of the TV or the SOURCE button
  on the remote control then press the ▲/▼ buttons to select the USB mode and
  then press the OK button.
- Press the ◀/ ▶ buttons to select MUSIC.



- Press the ▲/▼ buttons to select your storage device and then press the OK button.
- Press the ▲/▼/◀/▶ buttons to select the "C" folder and then press the OK button.



 Press the ▲/▼/◀/▶ buttons to select the specified music, a preview window will pop up.



Note: Some audio file formats will not be supported. Supported File format: MP3

- Press the ▶ button to play the music in full screen.
- Press the OK button or the DISPLAY button to display the function bar. Press the

   ✓ / ▶ buttons and then press the OK button to select the function: Pause/FB/FF/
   Prev./Next/Stop/Repeat ALL/MUTE/Playlist/Info./Goto Time.
- Press the **EXIT** button to return to the previous menu.



## ■ Viewing Movies

- Press the SOURCE button at the bottom right of the TV or the SOURCE button on the remote control then press the ▲/▼ buttons to select the USB mode and then press the OK button.
- Press the ◀ / ▶ buttons to select MOVIE.



- Press the ▲/▼ buttons to select your storage device and then press the OK button.
- Press the ▲/▼/◀/▶ buttons to select the "C" folder and then press the OK button.



 Press the ▲/▼/◀/▶ buttons to select the specified movie, a preview window will pop up.

Note: Some video file formats will not be supported. Supported File format: MPEG 1/2.

- Press the ▶ button to view the movie in full screen.
- Press the OK button or the DISPLAY button to display the function bar. Press the

   ✓ / ▶ buttons and then press the OK button to select the function: Pause/FB/
   FF/Prev./Next/Stop/Char Set/Repeat All/Set A/Playlist/Info./Slow For.../Step
   For.../Goto Time/Zoom In/Zoom out/Aspect R.../Move View.
- Press the **EXIT** button to return to the previous menu.



## My Text

- Press the SOURCE button at the bottom right of the TV or the SOURCE button
  on the remote control then press the ▲/▼ buttons to select the USB mode and
  then press the OK button.
- Press the ◀/▶ buttons to select TEXT.



- Press the ▲/▼ buttons to select your storage device and then press the OK button.
- Press the ▲/▼/◀/▶ buttons to select the "C" folder and then press the OK button.



- Press the ▲/▼/◀/▶ buttons to select the specified text file, a preview window will pop up.
- Press the ▶ button to view the text in full screen.
- Press the OK button or the DISPLAY button to display the function bar. Press the

   ⊲ / ▶ buttons and then press the OK button to select the function: Prev. page /
   Next page / Prev. / Next / Stop /Char Set/ Music / Playlist/Info..

Note: If this folder also contains music files, you can select a music track to play at the same time you view your texts.

Press the EXIT button to return to the previous menu.

# DIGITAL RECEPTION

MHEG-5 ENGINE compliant with ISO/IEC 13522-5 UK engine Profile 1 - for UK

Object carousel support compliant with ISO/IEC 135818-6 and UK DTT profile - for UK

Frequency range: 474-850 MHz for UK models

170-862 MHz for EU models

Transmission standard: DVB-T. MPEG-2

Demodulation: COFDM with 2K/8K FFT mode

FEC: all DVB modes

Video: MP@ML, PAL, 4:3/16:9

Audio: MPEG Layer I&II 32/44.148kHz.

We apologise for any inconvenience caused by any minor inconsistencies in these instructions, which may occur as a result of product improvements and development.

# SUPPORTED FILE FORMATS

Media	File Extension	Format		Comparted (Maximum resolution/Dit rete etc.)
		Video	Audio	Supported (Maximum resolution/Bit rate etc.)
Movie	.mpg/.dat/.vob	MPEG-1	MPEG-1 Layer 2/3	
		MPEG-2	MPEG-2 Layer3	
Music	.mp3	-	MPEG-1 Layer3 MPEG-2 Layer3	Bit Rate: up to 320Kbps Sample Rate: 32KHz, 44.1KHz, 48KHz
Photo	.jpg	Baseline Mode		72x72 <baseline file="" mode="" progressive="" resolution<7680x4320="" size<="10MB&lt;/th"></baseline>
		Progressive Mode		

# TROUBLESHOOTING

If your TV does not operate normally or cannot be turned on, please check the following troubleshooting questions. Remember also to check any other connected electronic device, such as DVD or Blu-ray player to pinpoint the problem. If the TV still fails to operate normally, please contact technical support.

The TV does not operate properly					
The TV does not respond when pressing any buttons	<ul> <li>The TV may freeze up during use. Disconnect the power cord from the power socket for a few minutes. Reconnect the power cord and try to operate it again as usual.</li> </ul>				
TV cannot be switched on	<ul> <li>Check that the TV is connected to the power supply.</li> <li>Make sure all connected AV devices are switched off before switching on your TV.</li> </ul>				
The remote control does not work	<ul> <li>Check to see if there are any objects between the TV and the remote control causing an obstruction. Ensure that you are pointing the remote control directly at the TV.</li> <li>Ensure that the batteries are installed with the correct polarity (+ to +, - to -).</li> <li>Install new batteries.</li> </ul>				
Power is suddenly turned off	<ul> <li>Check the power of the TV. The power supply maybe interrupted.</li> <li>Check if the sleep timer is set.</li> <li>Check whether the Auto Standby is activated.</li> </ul>				
The video function does not work					
No picture & No Sound	<ul> <li>Check whether the TV is switched on.</li> <li>Try another channel. The problem may be caused by the broadcaster.</li> </ul>				
Picture appears slowly after switching on	This is normal; the image is muted during the TV startup process. Please contact your service centre if the picture has not appeared after five minutes.				
No or poor colour or poor picture	<ul> <li>Adjust the settings in the PICTURE menu.</li> <li>Try another channel. The problem may be caused by the broadcaster.</li> <li>Check if video cables are connected properly.</li> </ul>				
Horizontal/Vertical bar or picture shaking	Check for local interference such as an electrical appliance or power tool.				
Poor reception on some channels	<ul> <li>The station or cable channel may be experiencing problems; tune to another station.</li> <li>Station signal may be weak, reposition the antenna for better reception.</li> <li>Check for sources of possible interference.</li> </ul>				
Lines or streaks in pictures	Check antenna (change the position of the antenna.)				
No pictures when connecting HDMI	Check if the input source is HDMI1/HDMI2/HDMI3.				
Pictures appear in wrong ratio	Adjust the Aspect Ratio settings in the SETUP menu or press the ASPECT button on the remote control.				

The audio function does not work						
Picture OK but no sound	<ul> <li>Press the VOL +/- buttons.</li> <li>Sound muted? Press the MUTE button.</li> <li>Try another channel. The problem may be caused by the broadcaster.</li> </ul>					
No output from one of the speakers	Adjust the Balance settings in the AUDIO menu.					
Unusual sound from inside the TV	<ul> <li>A change in ambient humidity or temperature may result in an unusual noise when the TV is switched on or off and does not indicate a fault with the TV.</li> </ul>					
No sound when connecting HDMI	Check if the input source is HDMI1/HDMI2/HDMI3.					
Audio noise	Keep the RF coaxial cable away from the other connected cables.					
Password						
Lost password	<ul> <li>Select the SET Password setting in the LOCK menu, then enter the following master password "8899". The master password clears your previous password and allows you to enter a new password.</li> </ul>					
There is a problem in PC m	ode					
The signal is out of range (invalid format)	<ul> <li>Adjust the resolution, horizontal frequency, or vertical frequency.</li> </ul>					
Vertical bar or stripe on background and Horizontal Noise and Incorrect position	Use Auto configures or adjust clock, phase, or H/V position.					
Screen colour is unstable or show a single colour	Check the signal cable.     Reinstall the PC video card.					

#### Maintenance

Early malfunction can be prevented. Careful and regular cleaning can extend the amount of time you will have with your new TV. Be sure to turn the power off and unplug the power cord before you begin any cleaning.

Do not use your TV in areas that are too hot or too cold, because the cabinet may warp or the screen may malfunction. Your TV works best in temperatures that are comfortable to you.

Storage temperatures are 32° to 122°F(0° to 50°C).

Working temperatures are 32° to 95°F(0° to 35°C).

Do not place your TV in direct sunlight or near a heat source.

### Plug replacement - UK and Ireland only

Should you need to replace the plug; the wires in the power cable are coloured in the following way:

Blue - Neutral 'N'

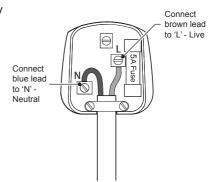
Brown - Live 'L'

As the colours of the wires in the power cable may not correspond with the coloured markings identifying the terminals in your plug, and proceed as follows:

The blue wire must be connected to the terminal that is marked with the letter N.

The brown wire must be connected to the terminal that is marked with the letter L.

If the power lead is damaged, it must be replaced by a qualified electrician.



## **SPECIFICATION**

Panel Size	38.5 inch diagonally
Display Type	LED
Panel Technology	TFT
Panel 60 Hz Vs. 120 Hz	120 Hz
Display Resolution	3840 x 2160
Panel Resolution	3840 x 2160
Aspect Ratio	16:9
Dynamic Contrast Ratio-Panel	3750~5000:1
Brightness (Centre Typ.) Cd/M²	200~250
Response Time (G To G)	6.5 ms
Lamp Life (Typ. Hours)	30,000 hours
Horizontal Viewing Angle (At CR>10)	176
Vertical Viewing Angle (At CR>10)	176
Wall-mount(LxW-mm)	200*200(mm)

## **DISPOSAL INFORMATION**

### Instructions for waste disposal:

Packaging and packaging aids are recyclable and should principally be recycled. Packaging materials, such as foil bag, must be kept away from children.

Information for Users on Disposal of old Equipment and Batteries (European Union only)

These symbols indicate that equipment with these symbols should not be disposed of as general household waste. If you want to dispose of the product or battery, please consider the collection systems or facilities for appropriate recycling.

Notice: The sign Pb below the symbol for batteries indicates that this battery contains lead.







The cold cathode fl uorescent lamp in LCD PANEL contains a small amount of mercury; please follow the local laws or regulations for disposal.

Information for Users in European Union Countries

This symbol on the product or on its packaging means that your electrical and electronic device should be disposed of at the end of its service life separately from your household wastes. There are separate collection systems for recycling in EU.

For more information, please contact the local authority or the dealer where you purchased the product.



### SEIKI LED TV's LIMITED WARRANTY TO ORIGINAL CONSUMER

#### 52 inches and Under Screen Size Models (the "Product")

This Product (including any accessories included in the original packaging) as supplied and distributed in new condition, is warranted by Tongfang Global(UK) Co. Ltd. (SEIKI) to the original consumer purchaser against defects in material and workmanship ("Warranty") as follows:

- REPLACEMENT: For a period of one (1) year from date of original consumer purchase, if this Product or any part is
  determined by SEIKI, or a SEIKI authorized service provider, to be defective, SEIKI will replace the Product with new or recertified product of similar or better specification, at SEIKI's option, at no charge to the original consumer. After the one (1)
  year Warranty period, you must pay for all cost of Product replacement charges.
  - Once the Product is replaced, the warranty resume one (1) year period from the date of original consumer purchase; and will not be extended for the replacement process. Advanced Replacement option is available only with a valid US credit card for quarantee purpose.
- 2. PARTS: For a period of one (1) year from the date of original consumer purchase, SEIKI will supply, at no charge to the original consumer, new, rebuilt or refurbished replacement parts in exchange for defective parts. After the one (1) year Warranty period, you must pay for the costs of all parts.
- 3. SHIPPING COSTS: Notwithstanding the foregoing, the original consumer is responsible for any shipping charges incurred to ship the Product or part(s) to SEIKI or to an SEIKI authorized customer service provider, for diagnosis, repair or replacement. The consumer is responsible for securely packing the Product and utilizing a reliable carrier to transport to SEIKI authorized service provider.

To obtain Warranty Service and Troubleshooting information call our toll free customer service line at:

#### 0-845-658-8290

Please have your model and serial number available along with your date of purchase.

You can also visit us online and REGISTER your SEIKI product at:

#### www.SEIKI.com/UK

To receive Warranty service, the original consumer purchaser must contact SEIKI for problem determination and service procedures. **Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the Product is within the applicable Warranty period(s), MUST be presented to SEIKI, or an authorized customer service provider, in order to obtain the requested service.** 

#### **Exclusions and Limitations**

This Warranty covers manufacturing defects in materials and workmanship encountered in the normal, non-commercial use of the Product, and does not cover (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, or excess voltage or current; (b) improper or incorrectly performed repairs by non-authorized service facilities; (c) onsite consumer instruction or adjustments; (d) transportation, shipping, delivery, insurance, installation or set-up costs; (e) costs of product removal, transportation or reinstallation costs; (f) ordinary wear and tear, cosmetic damage or damage due to acts of nature, accident; (g) commercial use of the Product; (h) modification of, or to any part of the Product. In addition, this Warranty does not cover images "buntt" into the screen. This Warranty applies to the original consumer only and does not cover products sold AS IS or WITH ALL FAULTS, or consumables (e.g., fuses, batteries, bulbs etc.), and the Warranty is invalid if the factory-applied serial number has been altered or removed from the Product. This Warranty is valid only in the United States and Canada, and only applies to products purchased and serviced in the United States and Canada. All replaced parts and products, and products on which a refund is made, become the property of the Warrantor.

NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN THOSE EXPRESSLY DESCRIBED ABOVE SHALL APPLY. THE WARRANTOF PURTHER DISCLAIMS ALL WARRANTIES AFTER THE EXPRESS WARRANTY PENDO STATED ABOVE. NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR ENTITY WITH RESPECT TO THE PRODUCT SHALL BE BINDING ON THE WARRANTOR. REPAIR, REPLACEMENT, OR REFUND OF THE ORIGINAL PURCHASE PRICE - AT THE WARRANTOR'S SOLE DISCRETION - ARE THE EXCLUSIVE REMEDIES OF THE CONSUMER. THE WARRANTOR SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THE PRODUCT. NOTWITHSTANDING THE FOREGOING, CONSUMER'S RECOVERY SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT SOLD BY SEIKI. THIS WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL CONSUMER WHO DIJECTALSED THE BROOLICT. AND IS NOT TRANSCEPPARE

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on warranties, so the above limitations or exclusions may not apply to you. This Warranty gives you specific rights, and you may have other rights, which vary from state to state.

DO NOT SHIP PRODUCT TO THIS ADDRESS. PLEASE CONTACT CUSTOMER SERVICE TO OBTAIN SHIPPING ADDRESSES FOR SERVICE.