



**LED TV 55"**

**55LUA68L**




Instrukcja obsługi  
User's Manual

## Contents

<b>Safety Warning and Notice</b> .....	1
<b>Mounting and Connecting</b> .....	3
Packing list.....	3
Mounting the TV set.....	3
Connecting peripheral equipment.....	4
<b>Panel Control Keys</b> .....	5
<b>Remote Control</b> .....	5
<b>Basic Operations</b> .....	7
Turning on/Standby.....	7
Signal source selection.....	7
Menu operation description.....	7
Program scanning.....	7
REC option.....	8
Time Shift option.....	8
<b>Instructions for Intelligent Platform Operation</b> .....	8
Basic Operations.....	8
Quick Start.....	8
Smart Applications.....	9
Network Settings.....	10
<b>Important Statement on Network Services</b> .....	11
<b>Troubleshooting</b> .....	11
<b>Technical Specifications</b> .....	12
<b>Base Installation Instructions</b> .....	13

## Safety Warning and Notice

Thanks for choosing the high-performance and multifunctional intelligent LED TV produced by our company. This precious thing will bring you better audiovisual enjoyment. The design of this product has given consideration to factors affecting personal safety, and the product itself has gone through strict tests prior to delivery. However, improper operation may result in electric shock and fire disaster. To ensure safety, prolong the service life of this product, and make sure the best performance of this product can be given full play to, please read the manual and marking label carefully before using it and comply with the following safety instructions. Please keep the user manual for later use.

	<b>Warning</b>	May result in casualties
		Indicate the behaviors that must be prohibited
	<b>Attention</b>	May result in personal injury or property losses

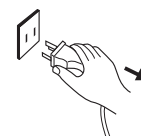


Indicate the operations that must be performed

### Under Following Conditions

- Power failure or unstable voltage.
- Abnormal sound or smell from the device.
- AC power cord is damaged.
- TV set is damaged due to falling off, knock or impact.
- Any liquid or foreign matters enter into the TV set.



**Turn off the TV set immediately, unplug the power cord from the power outlet, and contact authorized maintenance personnel.**



- If coal gas or other flammable gases leak, do not unplug the power cord of the TV set or other electric appliances; instead, close the valve of the gas immediately and open the doors and windows.



### Warning

-  ● Only use 100-240VAC, 60/50Hz power supply.
- All cables can be connected or pull out only after power supply is turned off.
- Do not fix the TV set on instable position, or else it may cause falling off, damage, or even fire.
- Do not put the TV set in the environment:
  1. With direct sunshine, moisture, overheating, undercooling or heavy dust;
  2. With flammable or explosive substance;
  3. With flammable or corrosive gas;
  4. In bathroom, kitchen, etc.
- Do not use damaged or improper power socket, and ensure that the plug and socket are connected properly.
- Keep the power plug and socket free of dust and metal pieces.
- Do not damage the power cord:
  1. It is prohibited to refit the power cord;
  2. Do not put heavy object on the power cord;
  3. Keep the power cord away from heat source;
  4. Do not drag the power cord when unplugging.
-  ● Do not connect too many appliances to one power strip, or else it may cause fire

**Warning**

due to high power consumption.

- Do not let open flame (e.g. lit candle) approach the TV set, or else it may cause electric shock or fire.
- Do not put the container filled with water on the TV set, to avoid electric shock or fire caused by water drop of splashing.
- Do not penetrate any sharp object, metal or liquid into the signal connector or air vents, to avoid short circuit and product damage as well as electric shock.
- The slots on the case is designed to release heat so as to assure that all inside components will not reach an extra high temperature and can work normally for a long time. Please do not cover the holes while place it.

Do not touch the plug with wet hands, or else it may cause electric shock.



Do not turn on the TV set in thunderstorm weather; instead, unplug the power plug and antenna connector to avoid lightning strike.



Do not disassemble the TV set by yourself, or else it may cause electric shock or fire.



Contact qualified personnel for maintenance.

**Attention**

- Do not let children climb onto the TV set.
- Keep the small accessories away from children's reach to avoid swallowing.
- If the TV set won't be used for a long time, please turn off the device and unplug the power cord.
- Before cleaning the TV set, unplug the power cord and wipe with soft cloth; do not use chemical reagents and avoid foreign substances entering into the device. The incorrect cleaning (such as cleaning fluid, water, etc) may lead to damage of product's appearance, erasing products printing information, even flow into the machine and damage components, cause machine can not display.

**Attention**

- To adjust the position or angle of the TV set, please disconnect all wires and move slowly to avoid falling off.
- Do not rub with hard object, knock at, bend or squeeze the screen.
- Do not use machine immediately after transferring machine to the places with high temperature from low temperature, which will cause fogging inside machine and failures.
- If the screen is broken and the liquid splashes on skin, please wash with clean water immediately for 15 minutes, and go to see your doctor.
- To carry the TV set with hands, please grasp the corners and hold the bottom; do not apply force on the panel.
- Displaying the same image for a long time or active image with fixed words, icons will leave "image persistence" on screen which will not disappear after powering off for a long time. This undesirable phenomenon is not covered by warranty.
- Healthy TV watching:
  1. Watch in appropriate light; poor light or long time watching may hurt your eyes.
  2. Adjust the volume appropriate to avoid hurting your hearing.
- Unplug the power cord of the device to cut off the power supply.
- If a power plug or appliance coupler is used as disconnecting device, it should ensure easy operation.
- Power plug shall be connected reliably. Loose power plugs may cause sparkle and fire.
- All the technical specifications in the user's manual and on the packaging are subject to changes without prior notice. If there is slight deviation between the user's manual and actual operation, the latter shall prevail.

## Mounting and Connecting

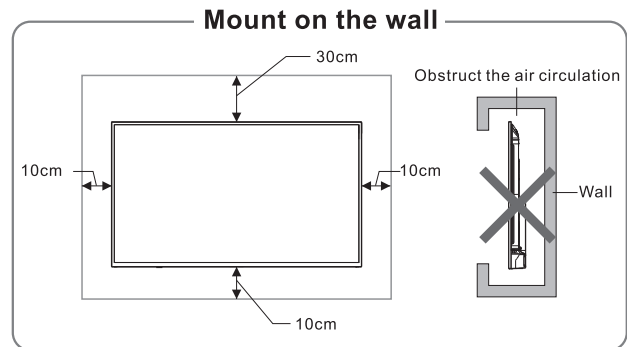
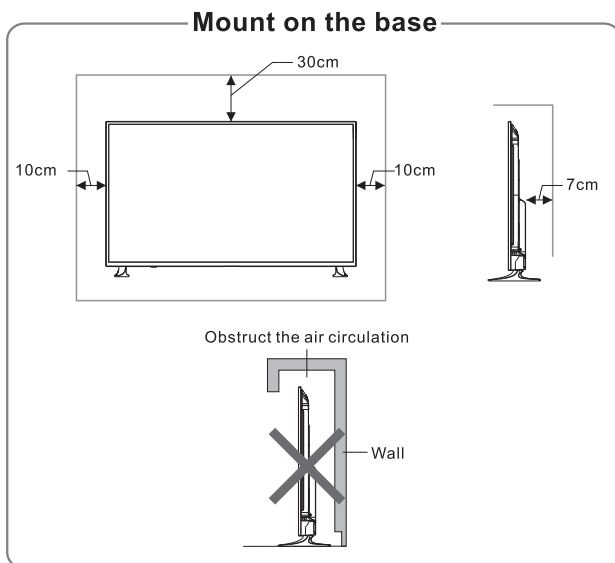
### Packing list

1. The TV set.
2. User Manual.
3. Remote control.
4. Power cord (or attached to TV set).

### Mounting the TV set

#### Tips on Installation

- The TV set should be mounted near the AC power socket for easy plugging and unplugging.
- For your safety, please select appropriate wall mount bracket or base.
- To avoid hurt, it is required to place the TV set on stable plane, or fix on firm wall.
- Ask qualified personnel to mount the TV set on the wall. Improper mounting may result in instable TV set.
- Do not place the TV set at any place susceptible to mechanical vibration.
- Do not place the TV set at any place that insects may enter.
- Do not mount the TV set against air conditioner, or else the internal panel of the display may condense moisture and cause failure.
- Do not place the TV set at any place with strong magnetic field, or else it may be interfered with and damaged by electromagnetic wave.



#### Ventilation

- Please keep this space at least around the TV, as shown in the figure.
- Do not cover the air vents or insert any object into the enclosure.
- Do not put the device in limited space, e.g. bookcase or embedded closet, unless the TV set is properly ventilated.



#### Warning

Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
- Not placing the television set on cloth or other materials that may be located between the television set and supporting furniture.
- Educating children about the dangers of climbing on furniture to reach the television set or its controls.

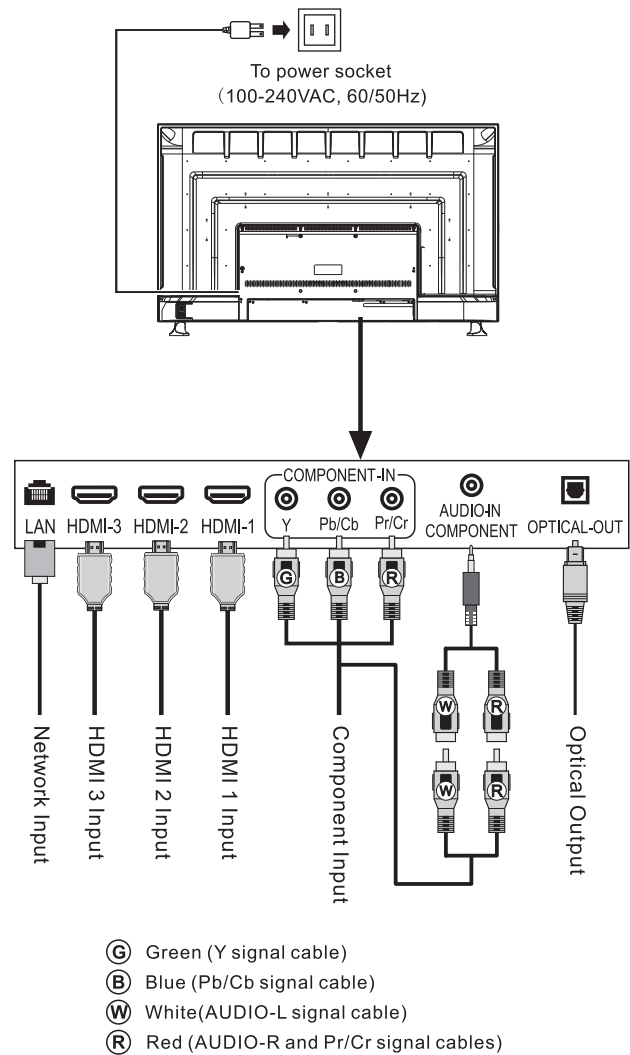
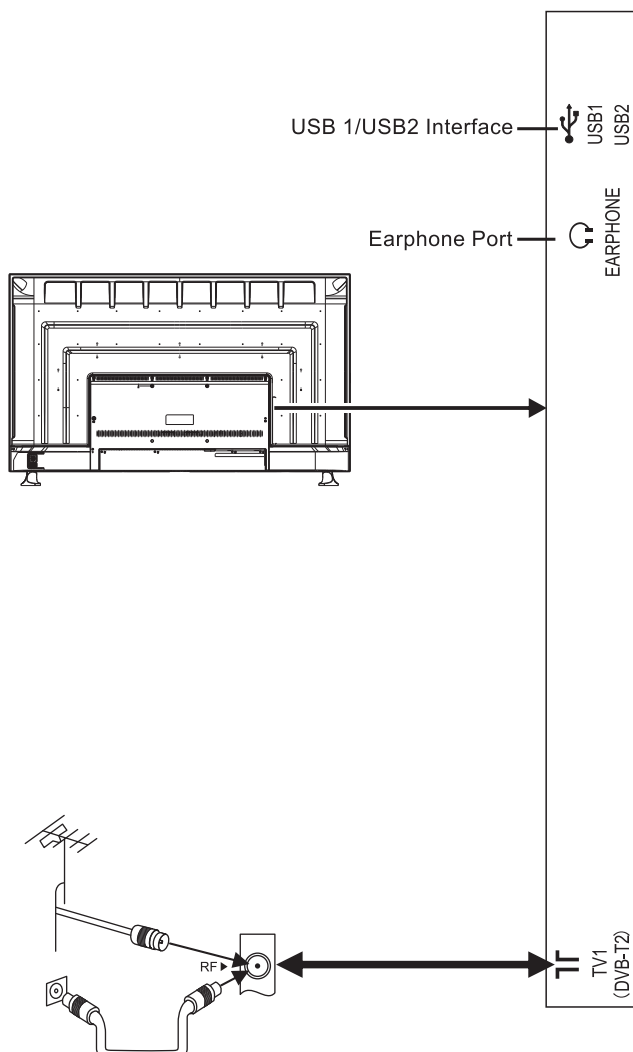
If your existing television set is being retained and relocated, the same considerations as above should be applied.



## Connecting peripheral equipment

### Remark:

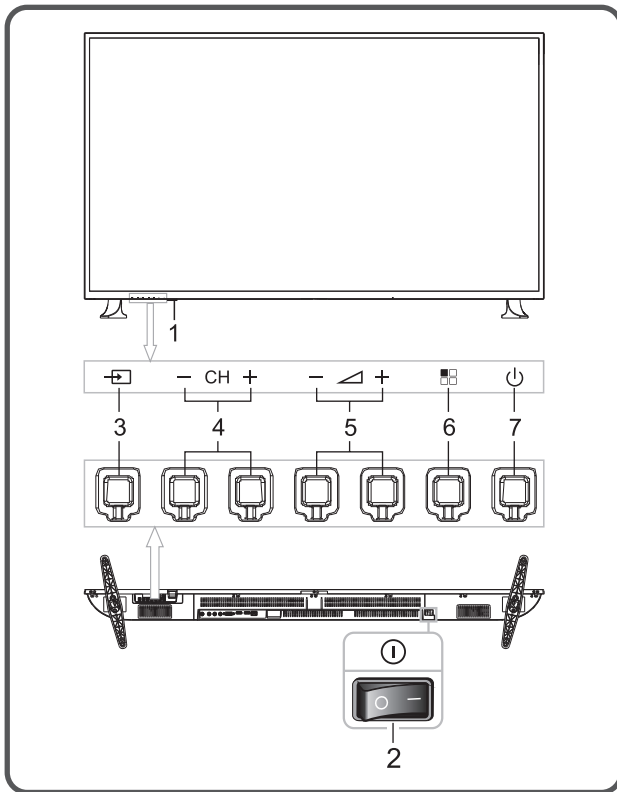
1. USB interfaces support peripheral equipment, including USB camera, USB mass storage device, USB mouse, keyboard, etc.
2. TV2 interface is optional, and please refer to the device.
3. When you need to connect the device which support the ARC function, please select the HDMI-1 interface. (ARC function is optional, and please refer to the device.)
4. HDMI connector can realize DVI connector function with external HDMI/DVI commutator.
5. The peripheral equipment and cables described in this manual should be purchased separately.



### Warning

When connecting outdoor antenna to signal port of the TV set, please turn off the main power switch of the TV set first. Do not approach the outdoor antenna to high voltage mains power line to avoid electric shock. The wired network antenna connected to this TV set must be isolated from the protective grounding, or else it will cause fire or other hazards.

## Panel Control Keys



- 1) Power LED indicator and remote receiving window.
- 2) ① Power switch(optional): press "I" end to turn power on, and press "O" end to turn power off.
- 3) **☐ (SOURCE)**: Press this key to enter the menu to select signal source; during OSD menu operations, press this key to confirm the operation. The function is the same as the [OK] key on the remote control.
- 4) **— CH + (CH-/CH+)**: Channel down/up key; during OSD menu operation, press the keys to select items. The function is the same as the [▼]/[▲] key on the remote control.
- 5) **— ▴ + (VOL-/VOL+)**: Volume down/up key; during OSD menu operation, press the keys to adjust the analog value. The function is the same as the [◀]/[▶] key on the remote control.
- 6) **☐ (MENU)**: Press this key to show the setup menu.
- 7) **⏻ Standby**: To switch the TV on or back to standby.

### Remark:

- ①. The appearance varies depending on the model, and the actual product shall prevail.
- ②. In smart mode, please operate with the remote control.

## Remote Control

### Method for Installation of Remote Control Battery

Remove the battery compartment cover and insert two AAA (No. 7, 1.5V) batteries; make sure the polarity of the batteries is in compliance with the polarity mark "+" and "-" in the battery compartment of the remote control.

### Precautions for using the remote control

- The remote control should be pointed at the remote control sensor during operation. An object placed between the remote control and the remote control sensor may impede normal operation.
- The remote control should be prevented from strenuous vibration. Besides, please do not set or place the remote control under direct sunshine, as heating power may result in deformation of the remote control.
- Remote control failure may occur when the remote control sensor of the main unit is under direct sunshine or strong lighting; in this case, please change the angle of lighting or this TV set, or operate the remote control near the remote control sensor.
- Low battery will influence the remote control distance, in which case, the battery should be replaced with a new one. If the remote control is going to be idle for a long time or the battery runs out, please take the battery out to prevent the remote control from being corroded by battery leakage which may result in damage and failure of the remote control.
- Please do not use batteries of different types. It is not allowed to use old and new batteries together; the batteries should be replaced in pair.
- Please do not throw the batteries into fire or charge or decompose the batteries; do not charge, short-circuit, disassemble/assemble, heat or burn used batteries. Please dispose the waste batteries pursuant to relevant regulations on environmental protection.

## Keys of the Remote Control



Keys	Function
Power(⏻)	Switch between working and standby status.
Home(🏠)	Show the home page of smart TV.
MUTE(🔇)	Turn on/off the sound.
Number keys(0~9)	Enter numbers or select channel.
List(📋❤️)	View program list.
↶↷	Return to last watching channel.
SOURCE	Select the signal source. (only in TV mode)
MENU	Show the OSD menu.
Cursor keys (▲, ▼, ◀, ▶)	Select items or adjust values.
OK	Confirm the operation.
VOL+/- (⏮ ⏭)	Turn up/down the volume.
Return(↶)	Return to previous page.
EXIT	Exit the current interface
CH+/- (⏮ P ⏭)	Change program channel.
INFO	Show the information of the TV program.
SUBTITLE	Select subtitle language.
AUDIO	Select audio language.
AD	Turn on/off the associated audio.
TTX	Open teletext mode.
REC	Record programme.
T-Shift	Time shift in DTV mode.
REVEAL(EPG)	Displays the hidden text in teletext mode.(Electronic channel instructions.)
INDEX(▶▶)	Displays the index page in teletext mode.(Play/pause function in multimedia)
ZOOM(■)	Adjust the teletext size. (Stop function in multimedia)
HOLD(⏮)	Hold the displays at the current page.(Last file in multimedia).
LANGUAGE(▶▶)	Change teletext language. (Next file in multimedia).
Red key	Special function key
Green key	
Yellow key	
Blue key	
MOUSE	Press this button for a long time, will appear "fingers" mouse model, according to the "▲/▼/◀/▶" direction key on the remote control can choose any one of the APP, and then press" OK "to enter, again press this button for a long time, the mouse model will be closed.

**Note:** The appearance of the remote control may be different from this diagram; please refer to the real object as standard.

## Basic Operations

### Remark:

1. The keys operation refers to remote control operation, for panel control keys operation please refer to "**Panel Control Keys**" operation explanation.
2. Menu Operation Instruction in this manual is explained according to TV mode. The operations in other modes are similar to the one in TV mode, and users can take it as reference.
3. Before power-on platform, please make sure that the power supply is stable.

## Turning on/Standby

Plug power cord into the electrical socket. Press "ⓘ" button on the TV set (If it doesn't have this button, you needn't operate this step), then press [⏻] key to turn on the TV. Press [▲]/[▼] key to select language which you wish, then select **Start** and press [OK] key to confirm. Press [◀]/[▶] key to select antenna type which you wish, then select **Next** and press [OK] key to next step. (you can also select **Skip** and press [OK] key to skip.)

In display showing interface, you can select country where you are by pressing [▲]/[▼]/[◀]/[▶] key, then press [OK] key to confirm. The machine starts automatic searching channel after selecting **Start Scan** and pressing [OK] key. (If **Antenna Type** is **DVB-C**, You have to press [◀]/[▶] key to select **Search Type** which include **Full** and **Network**. When you set it as **Network**, you need to set **Frequency(MHZ)**, **Network ID**, **Modulation**, **Symbol Rate**. Then select **Start Scan** and press [OK] key to confirm. The machine starts scan.)

In power on state, press [⏻] key to switch to standby mode.

★ **Special Tips:** This device adopts energy saving technology. If there is no signal input in power on state, it will enter standby state automatically in five minutes; The device will enter standby state automatically at specified sleep time;

## Signal source selection

You can connect various devices to the TV set and view high quality images. If the video device has HDMI, YPbPr and other video output ports. You can select one of them and connect to corresponding input ports of the TV set. After connected, turn on the device

and press [SOURCE] key, then menu of signal source will display on the screen. Press [▲]/[▼] key to select an input signal, and press [OK] key to confirm.

## Menu operation description

Press [MENU] key to show the main menu on the screen:

1. Press [◀]/[▶] key to select a menu from **Parental Control, Setting, Channel, Sound, Picture** and press [OK] key to confirm.
2. Press [▲]/[▼] key to select an item in the menu.
3. Press [OK] key to enter the submenu.
4. Press [◀]/[▶] key to adjust the value or setting.
5. When the main menu shows on the screen, press [↵]/[MENU] key to exit the main menu; Press [↵]/[MENU] key to return to previous menu when the TV display the submenu.
6. During menu operation, the icons of invalid options will change into grey.

**Note:** The default password for the lock system is 0000.

## Program scanning

Tune the programs before watching the TV for the first time. Before scanning, please make sure that the antenna has been connected properly and select Antenna Type which want to choose. The following example channel searching **Antenna Type** is under **DVB-T**.

### Auto Tuning

Press [MENU] key, Select **Channel > Auto Tuning**, Press [OK] key, then press [◀]/[▶] key to select Search Type: **ATV+DTV**, **ATV**, **DTV**, Press [▼] key, you can select country where you are by pressing [▲]/[▼]/[◀]/[▶] and [OK] key. Then select **Start Scan** and the machine starts auto tuning. During DTV auto tuning, the screen displays "Are you sure to exit DTV Tuning?" by pressing [↵] key. Select **YES** and press [OK] key, then the machine starts ATV auto tuning, or select **NO** and press [OK] key to cancel. During ATV auto tuning, the screen displays "Are you sure to exit ATV tuning" by pressing [↵] key. Select **YES** and press [OK] key to confirm, or select **NO** and press [OK] key to cancel.

### DTV Manual Tuning (In DTV signal source)

Press [MENU] key, and Select **Channel > DTV Manual Tuning**, then Press [OK] key to enter **DTV**

**Manual Tuning** menu. Press [◀]/[▶] key to select channel, then select **Search** and press [OK] key to Search. During the search you may press [↶] key to interrupt the search and return to the last menu.

#### ATV Manual Tuning (In ATV signal source)

Press [MENU] key, Select **Channel > ATV Manual Tuning**, Press [OK] key to enter **ATV Manual Tuning** menu, Press [▲]/[▼] key to select **Channel/Color System/Sound System**, and press [◀]/[▶] key to select which you wish. Select **Search**, press [◀]/[▶] key to search from low frequency or high frequency. After selecting frequency, press [◀]/[▶] key to tune from low frequency or high frequency. During manual searching, you can press [↶] key to interrupt the search and return to the last menu.

### REC option

In DTV mode, Press [REC] key, REC option menu shows on the screen, and system begin recording right now. Press [■] key to stop and quit recording. Press [MENU] key, and select **Setting > Record List**, then you can select the file which you want to play and press [OK] key to play.

Icon	Description
▶	<b>Play:</b> Play.
■	<b>Stop:</b> Stop and quit.
	<b>Pause:</b> Pause.
◀◀	<b>Rev:</b> Fast back, press [▶  ] key to play normally.
▶▶	<b>FF:</b> Fast forward, press [▶  ] key to play normally.
▶	<b>Forward:</b> Make a 30S jump forward.
◀	<b>Backward:</b> Make a 30S jump backward.

**Note:** The recording function can only support memorizer with FAT32 file system. Memorizer with other file systems need to be formatted; Before formatting memorizer, back-up useful data because the content of memorizer can not recover after formatting.

### Time Shift option

In DTV mode, Press [T-shift] key, Time Shift option menu shows on the screen and the program is in suspended state. Press [▶||] key to resume play program. Press [■] key to stop and quit time-shift. When user leaves program for a short time, time-shift function can suspend and cache the playing program to U disk. When user resumes playing, the program can continue to be played.

Icon	Description
▶	<b>Play:</b> Play.
■	<b>Stop:</b> Stop and quit.
	<b>Pause:</b> Pause.
◀◀	<b>Rev:</b> Fast back, press [▶  ] key to play normally.
▶▶	<b>FF:</b> Fast forward, press [▶  ] key to play normally.
▶	<b>Forward:</b> Make a 30S jump forward.
◀	<b>Backward:</b> Make a 30S jump backward.

## Instructions for Intelligent Platform Operation

### Basic Operations

Press [▲] key to show the home page.

1. Press [▲]/[▼]/[◀]/[▶] key to select an application;
2. Press [OK] key to run the application;
3. Press [↶] key to return to previous page;

#### ★ Special Tips

The operations in smart mode are complicated. The user can install Apps with different operation methods, and the operations described in this manual are for reference only. Part of applications need external equipment to run normally. Certain functions are invalid from the remote control. For more convenient operation, please operate with USB mouse and keyboard.

### Quick Start

Before using this device, please get familiar with the operations below for better experience.

#### Mouse Control

1. Click: Click the mouse and release immediately;
2. Press and hold: Click the mouse and hold for at least three seconds;
3. Clicking the left mouse key has the same effect as pressing [OK] key on the remote control;
4. Clicking the right mouse key has the same effect as pressing [↶] key on the remote control.

#### Language input setting

**Language:** In the smart mode, select ⚙ > **Preferences > Language**, and press [OK] key. Press



[▲]/[▼] key to select the desired language, and then press [OK] key.

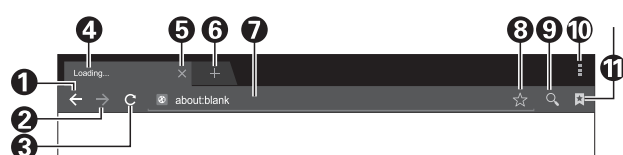
**Selecting Input Method:** In the smart mode, select **⚙️ > Preferences > Keyboard > Current Keyboard**, and press [OK] key. Then press [▲]/[▼] key to choose input method in the submenu. You can also download and install third party input method.

**Setting System Time:** In the smart mode, select **⚙️ > Preferences > Date & time > Automatic date&time**, then the network-provided time will be used by choosing **Use network-provided time**, and the TV-provided time will be used by choosing **Use TV-provided time**. You can also set the system time manually.

## Smart Applications

**Browser:** You can use the browser to show the text, video, audio and other information on the Internet.

Before accessing the Internet, please connect your TV set to the Internet; refer to "Network Settings" for details.



1	Back to the previous webpage.
2	Go forward to the next webpage.
3	Refresh the webpage.
4	Webpage window of the browser.
5	Close the current webpage window.
6	Add a new webpage window.
7	Input box for URL.
8	Option for adding a bookmark.
9	Input option of URL.
10	Menu option of browser.
11	Option for viewing bookmark.

### ■ How to access web address?

Press [▲]/[▼]/[◀]/[▶] key to select the address bar, and type the web address in the address bar, then select the **Go** icon in the input method, and press [OK] key to access the web address.

### ■ How to save a page in the Bookmark?

Select the **☆** icon the browser interface, and press [OK] key to enter the browser tab and web address. Select **Account**, and press [OK] key. Press [▲]/[▼]

key to select the account for storage, and then press [OK] key. Select **OK**, and then press [OK] key to add the bookmark.

### ■ How to copy and paste the text in the web page?

Place the cursor on the text to copied, press and hold the left mouse key. When the pair of selecting cursors appears on the screen, drag the cursor to select the text. Select **COPY** on the screen, and click the left mouse key. Select the target position, press and hold the left mouse key, and click **Paste** in the popup dialog box.

**Apk Installer:** The **Apk installer** helps users manage applications, and allows users to install or uninstall apps in local disk.

**Note:** Select **⚙️ > Personal > Security & restrictions > Unknown sources** to allow installation of app from unknown sources.

**■ How to install an application?** Enter **Apk Installer**, select **Install** and press [OK] key to enter; Select the path of the target installation file in local disk, locate the installation package in the right panel, and then press [OK] key.

**■ How to uninstall an application?** Select **Manage**, and press [OK] key to enter. Select the application to be removed, and press [OK] key. Select **Uninstall**, click [OK] key, and the system will uninstall the application automatically.

**Multimedia Player:** In smart mode, select **Multimedia** in the main interface, and press [OK] key to run. Select the file type from **All**, **Picture**, **Music** and **Video**.

**■ Playing Files in local disk device:** Before playing files in the local disk, insert the USB mass storage device into the USB interface.

Select local disk device in the file directory in the center, and press [OK] key to enter. Select the target folder, press [OK] key to enter the folder, and press [↶] key to return to the desktop.

### Attention:

1. Nonstandard USB devices can't be recognized probably; in this case, please replace a standard USB device;
2. The stream media system has certain restriction on the format of files; the playing will be abnormal if it is out of the system restriction;
3. Do not remove the USB device while playing, or else the system or device may have problem; Before replace the USB device, please turn off

the machine's power supply;

- The system supports standard USB1.1 and USB2.0 devices, such as USB mass storage devices and removable hard disks;
- The maximum output current of the USB port of this device is 500mA, and the self-protection will be enabled if it is beyond this limit; please use external power supply if an external device of higher current will be connected;
- The system is complicated; when it is reading or playing files, the screen may be still or certain functions may be invalid due to the compatibility and stability of the USB device; in this case, please turn off the device and re-initialize the system.

Press [INFO] key can display or hide toolbar, While playing, select the menu option which you want, and press [OK] key to perform the operation; you can press [↵] key to exit playing, or press [▶/■]/[◀], [▶▶] key on the remote control to perform shortcut operation.

## Network Settings

### Wi-Fi

- In smart mode, select > **Device > Network**, and press [OK] key, then press [▲]/[▼] key to choose Wi-Fi switch. Press [OK] key then press [▲]/[▼] key to select **On** or **Off** and the machine automatically search for nearby wireless network signal when selecting "on". The network searched with icon indicate that the machine connects to the network without a password. The network with icon indicate that it is encrypted and you must enter the correct password to connect to the network..
- Select the network you want to select in the network list, and press [OK] key;
- Type network connecting password in the Password box, then select **To Connect** and press [OK] key to connect to network;
- If your router does not support automatically obtaining an IP address, you need to select **Advanced options > IP settings > STATIC**, and press [OK] key to confirm;
- Enter the IP address, gateway, network prefix length and other information.
- Select **To Connect** and press [OK] key to connect to the network.

**Ethernet:** (Dial to connect to the network)

- Select > **Device > Network > Ethernet** and

press [OK] key;

- If your devices does not support automatically obtain an IP address, you need to select **Advanced options > IP settings > STATIC**, and press [OK] key to confirm;
- Enter the IP address, Gateway, Network Prefix Length and other information.
- Select **To Connect** again and press [OK] key to connect to the network.

### Portable hotspot

- Select > **Device > Network > Wi-Fi > Portable hotspot** and press [OK] key;
- Select **Portable Wi-Fi hotspot** and press [OK] key to turn on the functionality;
- Select **Set up Wi-Fi hotspot**, press [OK] key;
- Enter the hotspot name in the network name field; The system recognizes it as "AndroidAP";
- In the security field, press [OK] key to select security type. When the security type was selected as **None**, anyone who search out your network does not need a password to connect to the network. If you select WPA2 PSK encryption, you need to enter a password more than eight characters. Anyone who search out your shared Wi-Fi network need to enter the correct password to connect to your network;
- You can type a password in the password frame for yourself;
- Select **SAVE** and press [OK] key to save the settings, then other Wi-Fi devices in search for Wi-Fi networks will search your network in the area.

### PPPoE

- Select > **Device > Network > PPPoE** and press [OK] key;
- Input the user name acquired from the network operator;
- Input the password acquired from the network operator;
- Select **CONNECT** and press [OK] key.

### Mcast

- Select > **Device > Network > Mcast** and press [OK] key.
- Select **Enable Mcast** and press [OK] key to turn on/off the function.
- If the multi-screen was supported in your cell phone, you can project your cell phone's screen onto the TV screen after connecting.



## Important Statement on Network Services

All contents and services obtained from this TV set belong to the third party and are protected by laws on copyright, patent right, trademark right and/or other intellectual property right. The said contents and services are only for your non-commercial purposes. It is not allowed to use any content or service without the authorization of the content owner or the service provider.

Our company will undertake no liability for any direct, indirect and accidental losses or damages caused by your or a third party's access to any content or service or any information or any third party software through this set under any circumstances.

Third party service may be changed, deleted or stopped without prior notice. Our company neither implies nor guarantees the continuous availability of some service or content within any period of time.

Our company is not held responsible for services related to the said service and content. Besides, we will not bear any liability for client service. Please directly contact relevant content and service providers if you have any problem and service request concerning relevant service or content.

## Troubleshooting

### ■ Snowflake spots occur in the TV images and there is noise in accompanying sound.

1. Check if the antenna plug is loose or the cable is in good condition.
2. Check the antenna type (VHF/UHF).
3. Adjust the direction and position of the antenna.
4. Try to use signal enhancer.

### ■ There is neither display nor sound on the screen. The indication light is not on.

1. Check if the power line is connected.
2. Press the "ⓘ" button on the panel.

### ■ Dotted line or strip disturbance occurs in TV images.

Do not use electric hair dryer aside the TV set and adjust the antenna direction to reduce disturbance.

### ■ Double images occur on the TV screen.

1. Use high oriented antenna.
2. Adjust the direction of the antenna.

### ■ The images are colorless.

Enter "Picture" setting to increase color saturation.

### ■ The TV has no accompanying sound.

1. Adjust the volume to a proper degree.
2. Press [MUTE] key on the remote control to cancel mute mode.

### ■ No signal input images show on the machine screen. The indicator light is blinking.

1. Check if the signal connecting cable is loose or falls off. Reconnect it.
2. The computer may be in standby mode, please reboot.

### ■ Images displayed on the PC deviate. The screen is not full or is exceeded. The display is fuzzy. Use the recommended mode.

### ■ The remote control distance is short or out of control.

1. Remove the object to avoid blocking the remote control receiving window.
2. Replace the battery.

### ■ The browser cannot access any link.

1. Ask the network administrator to obtain available IP address and other parameters.
2. Check if the network connecting cable is normally connected.
3. Consult the network service provider.

### ■ Online video play is very slow.

1. Please upgrade your network bandwidth to a higher one.
2. Please try to replace with other addresses to obtain better resources.

### ■ Machine is slow, system crash, can't operate the machine.

Disconnect the power supply first, and connect the power supply after about 1-2 minutes, then turn on the TV again.

## Technical Specifications

### Master unit

Max. Resolution	3840×2160
Power Supply	100-240VAC 60/50Hz
Power Consumption of Speaker	8W+8W
Operating environment:	
Temperature	5°C~40°C
RH	10%~85%
Atmospheric pressure	86kPa~106kPa
Storage environment:	
Temperature	-20°C~55°C
RH	5%~95%
Atmospheric pressure	86kPa~106kPa

Dimension (L×H×W) and Weight

55"

Excluding base	Unpacking: 1241×720×83(mm <sup>3</sup> )
Including base	Unpacking: 1241×770×252(mm <sup>3</sup> )
	Packing: 1355×824×175(mm <sup>3</sup> )
	Net Weight: 13.0kg Gross Weight: 16.5kg

### Technical specifications for TV

- Supported standard:  
**ATV:** PAL D/K, I, B/G, SECAM D/K, B/G, L;  
**DTV:** DVB-T/T2/C.
- Antenna input: 75Ω coax, unbalanced.
- AV video input: 75Ω, 1±0.1Vp-p, RCA terminal.
- AV audio input: 20KΩ, 0.2~2Vrms.
- HDMI video input: 480i, 480P, 576i, 576P, 720P, 1080i, 1080P, 2160P.
- Specific internal memory capacity in accordance with actual configuration.
- Specific cache capacity in accordance with actual configuration.
- Wireless connection: Wi-Fi (IEEE 802.11 b/g/n).
- Intelligent operating system: Android.

### HDMI display mode

Video mode			
NO.	Mode	Resolution	Refresh rate
1	SD	720×480i/p	60Hz
2		720×576i/p	50Hz
3		1280×720p	50Hz
4			60Hz
5	HD	1920×1080i/p	50Hz
6			60Hz
7	UHD	3840×2160p	24Hz
8			25Hz
9			30Hz
10			50Hz
11			60Hz

**Remark:** Under UHD mode, 50Hz and 60Hz refresh rate is effective only under HDMI version 2.0.

VGA mode			
NO.	Mode	Resolution	Refresh rate
1	VGA	640×480	60Hz
2	SVGA	800×600	60Hz
3	XGA	1024×768	60Hz
4	SXGA	1280×1024	60Hz
5	WXGA	1600×900	60Hz
6	WUXGA	1920×1080	60Hz
7	4K	3840×2160	30Hz
8			60Hz

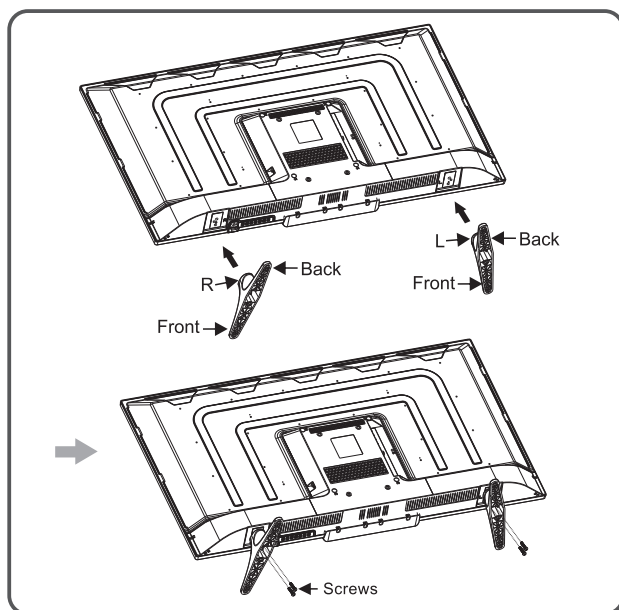
**Remark:** Under 4K mode, 60Hz refresh rate is effective only under HDMI version 2.0.

### Power management

Mode	Power Consumption
	55"
Normal working	≤155W
Standby	≤0.5W

## Base Installation Instructions

Take out machine, base parts and its attachments from box, put machine flat on table. Distinguish left and right base and base installation front and back direction, then install base in bottom of machine back cover as arrow direction in figure, align positioning hole/column of top base and positioning column/hole of bottom of machine back cover. Align screw holes, then fasten screws. (The base has to be adjusted to figure state, otherwise base can not be installed in.)



**Remark:** The actual base and machine appearance may be different from pictures; please refer to the actual device.