

Haier

LED Backlit Flat TV

INSTRUCTION MANUAL

LE55U6500U

Please read this manual carefully before operating the unit, and keep it for future reference.

Contents

01 Safety Warnings

Welcome	2
Important Information.....	2
Safety notice.....	3
Warning and cautions.....	4

02 Introduction

Main Parameter.....	5
Base Stand Assembly Instruction.....	7
Wall Mounting Installation Guidelines	8
Front Control Panel.....	9
Rear/Side Sockets.....	9
Connecting to your Haier TV	10
Common Interface	12

03 Remote Control

Remote Control.....	13
Teletext	14

04 Operation

First Time Installation.....	15
HOME	15
TV SETTINGS.....	16
PICTURE.....	16
SOUND.....	16
NETWORK.....	17
SET UP	17
HDMI CEC	19
HDMI Port Settings	19
CHANNEL	19
TIME	20
LOCK	21

SMART MEDIA	21
Movie	21
Music	22
Photos	22
Programme Guide.....	22

Hotel Mode	23
-------------------------	-----------

05 Trouble shooting

Trouble shooting	25
------------------------	----

06 Specification

Specification	28
---------------------	----

01 Safety warnings

WELCOME

Thanks for buying this 55" LED LCD TV. This guide will help you set up and begin using your TV.

First, check the contents of your box with the parts check list below:

55" UHD Digital LED LCD TV

Remote control

YPbPr connect cable

AV connect cable

Instruction Manual

Quick start guide

Stand

Now you can get started!

IMPORTANT INFORMATION

READ ALL INSTRUCTIONS BEFORE USE AND KEEP FOR FUTURE REFERENCE.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



CAUTION

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

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



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



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

Safety notice

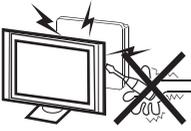
- **Warning:** To reduce the risk of electric shock, do not remove the cover or back. There are no user-serviceable parts inside. Refer servicing to qualified personnel.
- **Warning:** To prevent fire or electric shock hazard, do not expose the unit to rain or moisture.
- Do not expose the product to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the unit.
- Keep the product away from direct sunlight and heat source such as radiators or stoves.
- Do not block the ventilation openings. Slots and openings on the unit are provided for ventilation. The openings should never be blocked by placing your product on a cushion, sofa or other similar surface.
- Do not place the product on unstable cart, stand, tripod, bracket or table. The unit may fall, resulting in possible damage or injury.
- Never place heavy or sharp objects on the panel or frame.
- Unplug the Power from the outlet when the unit is not in use.
- Attention should be drawn to the environmental aspects of battery disposal.
- **WARNING:** The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- **WARNING:** Excessive sound pressure from earphones or headphones can cause hearing loss.
- **Warning:** To avoid any injury caused by lean of the product, please always ensure the whole product was placed within the table surface in horizontal.
- **CAUTION:** When the apparatus was in electrostatic circumstance, it maybe malfunction and need to reset by user.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.



WARNING AND CAUTIONS



Warning



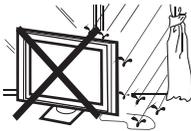
High voltages are used in the operation of this television receiver. Do not remove the cabinet back from your set. Refer servicing to qualified service personnel.



Caution



Do not trap the power supply cord under the television receiver.



Warning



To prevent fire or electrical shock hazard, do not expose the television receiver to rain or moisture.



Caution



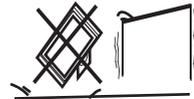
Never stand on, lean on, or suddenly push the television or its stand. You should pay special attention to children. Serious injury may result if it should fall.



Warning



Do not drop or push objects into the television cabinet slots or openings. Never spill any kind of liquid on the television receiver.



Caution



Do not place your television on an unstable cart, stand, shelf or table. Serious injury to an individual, and damage to the television, may result if it should fall.



Caution



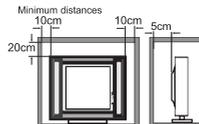
When the television receiver is not used for an extended period of time, it is advisable to disconnect the AC power cord from the AC outlet.



Caution



Do not block the ventilation holes in the back cover. Adequate ventilation is essential to prevent failure of electrical components.



Caution



If the television is to be built into a compartment or similar enclosure, the minimum distances must be maintained. Heat build-up can reduce the service life of your television, and can also be dangerous.

02 Introduction

CAUTION

Never tamper with any components inside the TV, or any other adjustment controls not described in this manual. All LED-TV's are high voltage electrical equipment.

When you clean dust or any water drops off the SCREEN or CABINET or around any of the buttons or connectors, the power cabled should be removed from the power socket. Wipe the TV with a soft, dry, dust free cloth.

During thunderstorms, unplug the power cable and aerial / antenna cable to prevent damage to your TV and any other devices connected to it. All repairs to this TV should only be performed by qualified TV service personnel.

Main features

- ① Used as Television, display terminal,
- ② High luminance, wide viewing angle;
- ③ HDMI interface
- ④ NICAM;
- ⑤ Time-shift;

Main parameter

Panel	55"
TV System	PAL-B/G , I , D/K SECAM-B/G , D/K , L , DVB-T, DVB-C, DVB-T2
Video Signal System	PAL/SECAM/MPEG2/MPEG4/H.265
Storage channel number	1000(DTV);100(ATV)
Input Power Voltage	AC 100-240V 50/60Hz
Power consumption	150W
Standby Power consumption	≤0.50W
Audio Output Power(THD≤7%)	2x10W
Signal Input	High-Definition Multimedia Interface (HDMI) x 3 AV Input x 1 LAN Input x 1 YPbPr Input x 1 CI x 1 USB x 3 RF Co-Ax x 1
Signal output	Headphone x 1 Optical Output x 1
Horizontal definition (TV line)	Composite video input ≥350 YPbPr ≥400

INSTALLATION

*Locate the TV in the room where light does not strike the screen directly.

*Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

*Allow enough space between the TV and the wall to permit ventilation.

*Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.

*Do not cover the ventilation openings when using the TV.

HDMI

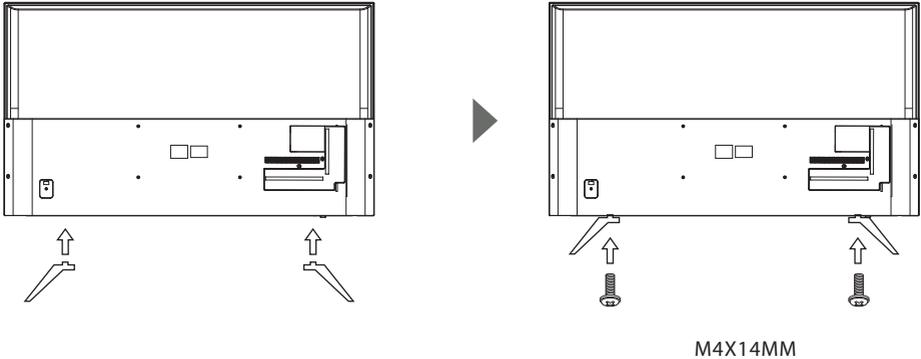
SUPPORTED MODE

	RESOLUTION	V.Freq.(Hz)	H.Freq.(KHz)
1	800x600	60	37.88
2	1024x768	60	48.36
3	1360x768	60	47.7
4	1280x768	60	47.3
5	1920x1080	60	67.5
6	3840x2160	30	67.5
7	3840x2160	50	112.5
8	3840x2160	60	135

Base Stand Assembly Instruction

1. Place the panel side of TV on the platform and insert the two stands into TV, making the screws holes of stands correspond to the right holes of TV.

2. Fix screws on the bottom of back cover, one for each side, assembly finished.



INSTALLATION NOTES

Locate the TV in a room where light does not strike the screen directly. Total darkness or a reflection on the screen can cause eyestrain. Soft and indirect lighting is recommended for comfortable viewing.

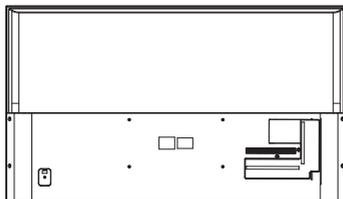
Allow enough space between the TV and the wall to permit ventilation.
Please do not attempt to rotate the TV on the stand.

Avoid excessively warm locations to prevent possible damage to the cabinet or premature component failure.

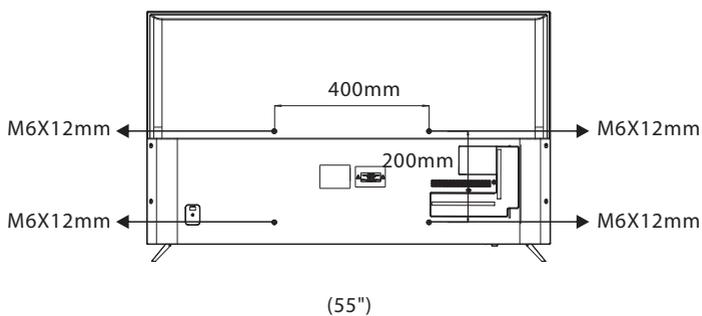
WALL MOUNTING INSTALLATION GUIDELINES

This television can be wall mounted as follows:

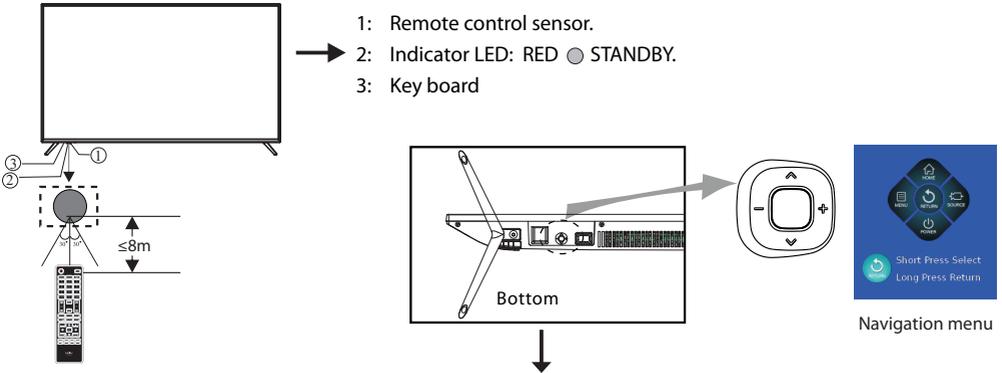
1. Place the LED LCD Television onto a solid surface. Please place some soft material over the front of the screen to protect it from any damage.



2. Use the four screws provided to fix the TV onto a wall mounting bracket (not included) via the four VESA standard holes on the back of the television.

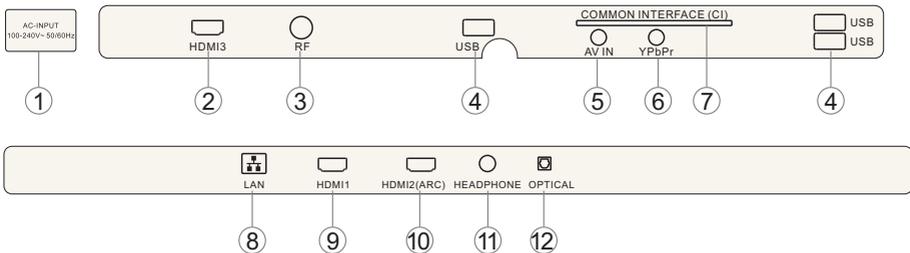


Front control panel



TV Status	Middle key	Pull Up/Down	Pull Left/Right
No display in TV	Open the navigation menu	On analog and digital TV, the channel can be switched on and off.	In the absence of audio playback state, press the volume up / down control.
Navigation menu status (If this model does not have the corresponding function, the icon is grey and not optional)*	Press to open the navigation menu, press again to close the menu. If there is no operation, the menu automatically disappears after 5 seconds.	Press to enter the home page, standby. Press the corresponding button, the corresponding icon highlighted, to remind the user has been operating successfully, and to achieve the corresponding functions.	Press to enter the menu, input source. Press the corresponding button, the corresponding icon highlighted, to remind the user has been operating successfully, and to achieve the corresponding functions.
Menu, Home, or Application status in TV	Short press for confirm, equal to the confirmation key on the remote control. Long press to return, equal to the return key on the remote control.	Achieve up and down buttons function, equal to the Up/Down key on the remote control.	Achieve left and right buttons function, equal to the Left/Right key on the remote control.
the standby state	Press to power on	—	—
Other states	Press to confirm, equal to the confirmation key on the remote control. If the media video player, can be played and suspended, and pop-up setting menu.	Achieve up and down buttons function, equal to the Pull Up/Down key on the remote control.	Achieve left and right buttons function, equal to the Left/Right key on the remote control. If it is in the case of the pop-up media video player setting menu, achieve fast forward and fast rewind function.

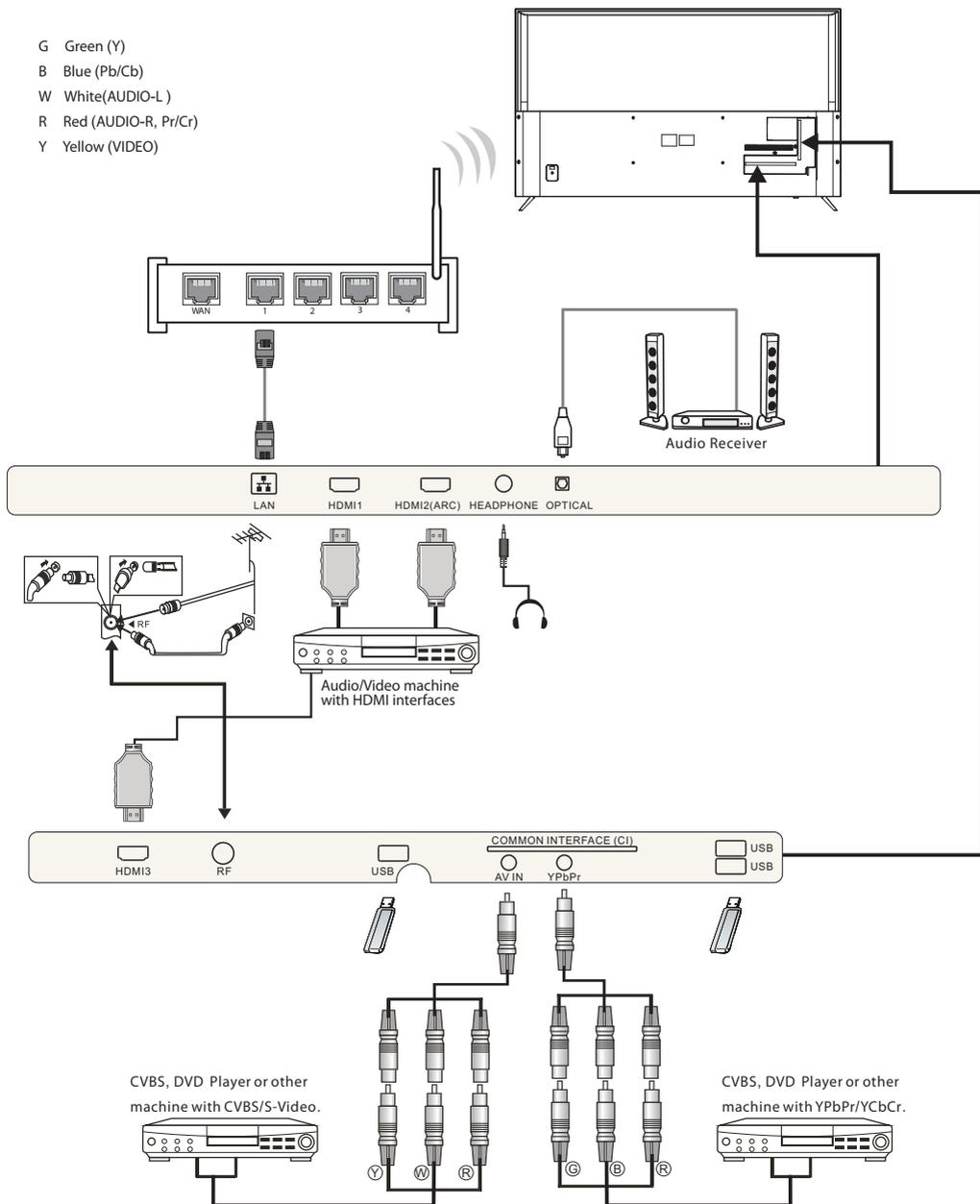
Rear/Side Sockets



1	AC Power Source	input	7	COMMON INTERFACE(CI)	input
2	HDMI3	input	8	LAN	input
3	ANT	input	9	HDMI1	input
4	USB	input	10	HDMI2(ARC)	input
5	AV IN	input	11	HEADPHONE	analogue audio output
6	YPbPr	input	12	OPTICAL	Output

Connecting to your Haier TV

- G Green (Y)
- B Blue (Pb/Cb)
- W White (AUDIO-L)
- R Red (AUDIO-R, Pr/Cr)
- Y Yellow (VIDEO)



Connecting to your Haier TV

Connecting a DVD player / Satellite / cable set top box receiver / games console / Laptop

There are several options to connecting a DVD player / Satellite or Cable set top box receiver / games console / Laptop to your TV.

Option 1 **HDMI**

- 1 If the device you want to connect to the TV is switched on, switch off the device first.
- 2 Connect a HDMI cable (not supplied) from the HDMI socket on the TV to the DVD player cable receiver or games consol.
- 3 Switch on the device you have just connected to the TV
- 4 To select the device connected with the HDMI cable press the **SOURCE** button on the remote and use the ▼ ▲ keys to select **HDMI** and press the **OK** button.

Option 2 **AV Audio Visual** (Yellow/White/Red)

- 1 Make sure that both TV and the device are switched off before connecting.
- 2 Connect the AV cables (not supplied) from the Video (yellow) and Audio (white, red) sockets on the TV to the DVD player or games console etc.
- 3 To select the device connected with the AV cable press the **SOURCE** button on the remote and use the ▼ ▲ keys to select **AV** and press the **OK** button.

Option 3 **COMPONENT** (Green/Blue/Red)+(White/Red)

- 1 Make sure that both TV and the device are switched off before connecting.
- 2 Connect the cables (not supplied) from the COMPONENT IN sockets Y, Pb, Pr (green, blue, red) and L-Audio-R (white, red) on the TV to the DVD player or games console etc.

3 To select the device connected with the COMPONENT cable press the **SOURCE** button on the remote and use the ▼ ▲ keys to select **YPbPr** and press the **OK** button.

Option 4 **USB**

1 Most USB sticks can be connected to your TV and some digital cameras may also work.

2 Connect USB stick (not supplied) or a USB cable (not supplied) to the TV.

3 To select the USB device connected to the TV, press the **SOURCE** button on the remote and use the ▼ ▲ keys to select **USB** and press the **OK** button.

Note 1: Only *.jpg and *.mp3 files will work, other file types are not guaranteed and may not.
Note 2. Apple iPhones and iPods are not compatible with your TV.

Note 3. When connecting any device to the USB connection, keep the USB cable length as short as possible.

Option 5 **HEADPHONE OUTPUT**

Insert the plug of the earphone into the headphone socket on the TV. The TV speakers are now muted. Alternatively you can also plug in external speakers if required.

Option 6 **LAN INPUT**

Connects your TV to the internet router by an Ethernet cable. This is for future services such as the red button, and on demand / catch up TV services.

Option 7 **OPTICAL OUTPUT**

Use an optical cable to connect the TV's OPTICAL socket to an external audio receiver's audio coaxial input socket. Plug the connected devices into the mains socket before switching on the TV.

COMMON INTERFACE

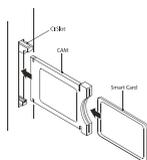
The common interface (CI) slot is designed to accept the conditional Access (CA) Module and Smart card in order to view the pay TV programmes and additional services. Contact your Common Interface service provider to get more information about the modules and subscription.

Please noted that CA modules and smart cards are neither supplied nor optional accessories from us.

Warning

- Switch off your TV before any module is inserted in the Common Interface slot.

- Insert the CAM correctly, then Smart Card to the CI slot that is located at the side of the TV.



- Turn on the TV and it will display the below message if the CI module is detected. Wait for few moments until the card is activated.

CI Module Inserted

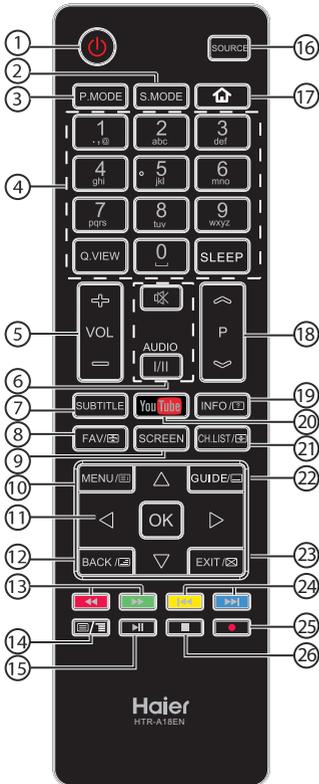
- Press the MENU button and press the ◀▶ buttons to select the Channel, then press ▼ to enter the Channel submenu. Press the ◀▶ buttons to select ALL, then press OK button to select CI information.



- Detailed information on the CI card in use is displayed.
- Press **OK** button to access the card menu. Refer to the module instruction manual for setting details.
- When module is removed, the following message will appear on the screen.

CI Modules has been Removed

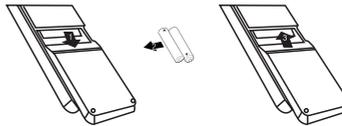
03 Remote Control



#	Button	Descriptions
1	(Power)	Press to turn the TV on or off.
2	S.MODE	Press to select the Sound mode.
3	P.MODE	Press to select the Picture mode.
4	0-9	Press to enter a channel number or password.
	Q.VIEW	Press to switch to the last viewed channel.
	SLEEP	Press to set the sleep timer.
5	VOL +/-	Press to adjust the volume level.
6	(Mute)	Press to turn the sound on or off.
	AUDIO (I/II)	Press to select Mono, Nicam stereo for ATV channel. Select Audio language for DTV channel.
7	SUBTITLE	Press to turn the subtitle on or off.
8	FAV	Press to open a favorite channel list. In teletext mode, press to hold a page.

9	SCREEN	Press to change picture aspect ratio.
10	MENU/	Press to open the on-screen menu. In teletext mode, press to open the INDEX page.
11	▲▲▼▼	Press to navigate the on-screen menu.
	OK	Press to confirm a selection.
12	BACK/	Press to return to the previous screen. In teletext mode, press to enter mix mode.
13	◀◀ (reverse)	Press to fast forward or reverse playback in multimedia mode.
	▶▶ (forward)	
14	☰/☷	In teletext mode, press to open or close teletext page.
15	⏮(play/pause)	Press to play/pause in multimedia mode.
16	SOURCE	Press to open the input source list.
17	Home	Press to open the Home Page.
18	P / /	Press to change the channel.
19	INFO/	Press to display the channel information. In teletext mode, press to reveal the hidden information.
20	YouTube	Press to open the YouTube.
21	CH.LIST/	Press to open the channel list. In teletext mode, press to switch the image to top, bottom or full.
22	GUIDE/	Press to display electronic programme guide in TV mode. Press to enter the teletext subpage.
23	EXIT/	Press to close the on-screen menu. In teletext mode, press to hide the text.
24	◀◀ (previous)	Press to select previous or next file.
	▶▶ (next)	
25	● (REC)	Press to record the TV program you are watching in DTV mode.
26	■ (stop)	Press to stop multimedia playback.

Insert Batteries into the Remote Control



1. Remove the battery cover.
2. Inserting the 2 AAA 1.5V batteries making sure the polarity (+ or -) of the batteries matches the polarity marks inside the unit.
3. Mount the battery cover. Replace with new batteries when the TV set begins to show the following symptoms: Operation is unsteady or erratic. Sometimes the TV set does not function with Remote Control Unit.

Remark:

- 1) Alkaline Battery Recommended.
- 2) Remove batteries when they are exhausted or if the remote control is not to be used for long time.

TELETEXT

Teletext is an information system broadcast by certain channels which can be consulted like a newspaper. It also offers access to subtitles for viewers with hearing problems or who are not familiar with the transmission language (cable networks, satellite channels, etc.)

Press:	You will obtain:
TEXT	This is used to call or exit teletext modes. The summary appears with a list of items that can be accessed. Each item has a corresponding 3 digit page number. If the channel selected does not broadcast teletext, the indication 100 will be displayed and the screen will remain blank (in this case, exit teletext and select another channel).
SELECTING A PAGE 	Enter the number of the page required using the 0 to 9 up/down. Example: page 120, enter 120. The number is displayed top left, the counter turns and then the page is displayed. Repeat this operation to view another page. If the counter continues to search, this means that the page is not transmitted. Select another number.
DIRECT ACCESS TO THE ITEMS 	Coloured areas as are displayed at the bottom of the screen. The 4 coloured keys are used to access the items or corresponding pages. The coloured areas flash when the item or the page is not yet available.
INDEX	This returns to the contents page (usually page 100).
SUB PAGE	Certain pages contain sub-pages which are automatically displayed successively. This key is used to stop or resume sub-page acquisition. The indication appears top left.
REVEAL	To display or hide the concealed information (games solutions).
EXIT	Exit the teletext.

04 OPERATION

First Time Installation

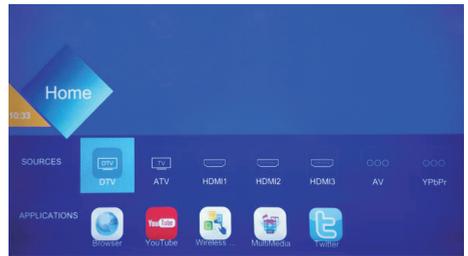
Please according to the Text Tip to First Time Setup.
Main language support only English/Hindi.
No video calling feature support in this unit.



Set the initial password for your TV. If the country you selected is France, the password cannot be set as 0000.



HOME

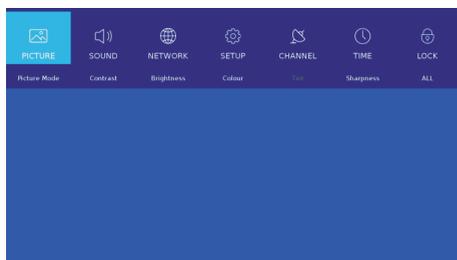


Press **[HOME]** button to enter the HOME menu.
Press **[▼] / [▲] / [◀] / [▶]** button to select sources and application. Press **OK** to select.

Only 12Apps are working (mention as per list) other apps can't be supporting and downloading internal or other source.



TV SETTINGS



Press MENU button to display the main menu.

Press [▼] / [▲] / [◀] / [▶] button to select what you want set.

Press **OK** to enter setting.

PICTURE

Press [MENU] to enter the main menu, press [◀] / [▶] to select picture menu.



1. Press [▼] / [▲] to select: Picture Mode/Contrast/Brightness/Colour/Tint/Sharpness/Color Temperature/Aspect Ratio/Noise Reduction.

2. Press [◀] / [▶] to adjust or select.

Picture Mode

Press [▼] / [▲] button to select Picture Mode, then press [◀] / [▶] button to select.

(Optional: Standard/Mild/User/Economy/Vivid).

Note: Press P.MODE to select Picture Mode quickly.

Standard: To make users experience high-quality images under normal light.

Mild: Image colors more gentle to protect eyes.

User: User-defined picture settings

Economy: Reduce screen brightness, improved contrast for energy saving.

Vivid: This mode enhance contrast and sharpness to make picture more vivid.

Contrast/Brightness/Colour/Sharpness

Press [▼] / [▲] to select, and press [◀] / [▶] to adjust.

Contrast: Adjust image contrast.
 Brightness: Adjust image brightness.
 Colour: Adjust image color density.
 Sharpness: Adjust the image edge sharpness.

Colour Temperature

Adjust the overall color of the image.

Press [▼] / [▲] to select Colour Temperature.

Press [◀] / [▶] to select.

(Optional: Cool, Normal, Warm).

Cool: Produces a gentle blue-hued image.

Normal: Produces a vivid image.

Warm: Produces a red-hued image.

Aspect Ratio

Press [▼] / [▲] to select Aspect Ratio,

press [◀] / [▶] to select.

(Optional: Auto, 16:9, 4:3, Zoom1, Zoom2).

Noise Reduction

Setting the option to eliminate image noise intensity.

Press [▼] / [▲] to select Noise Reduction, and

press [◀] / [▶] to select off/High/Middle/Low.

SOUND

Press MENU button to display the main menu.

Press [◀] / [▶] button to select **SOUND** in the main menu.



Press [▼] / [▲] to select: Sound Mode/Treble/Bass/Balance/Auto Volume Level/ Surround/Digital Output/Audio Description/AD Volume
 Press **OK** / [◀] / [▶] to select or adjust.

Sound Mode

Press [▼] / [▲] button to select Sound Mode, then press [◀] / [▶] button to select.

(Optional: Standard/Music/Movie/Night/User).

Note: Press **S.MODE** to select Sound Mode quickly.

Standard: Produces a balanced sound in all environments.

Music: Preserves the original sound. Good for musical programs.

Movie: Enhances treble and bass for a rich sound experience.

Night: Night mode.

User: Only in user mode can switch other sound modes, the direct switching mode will automatically switch to the user mode.

Operation

Balance

Adjust the left and right channel output balance.

Press **▼** / **▲** button to select Balance, then press **◀** / **▶** button to adjust. Auto Volume Level

Press **▼** / **▲** button to select Auto Volume Level, then press **◀** / **▶** button to choose ON/OFF.

When "ON" is selected, the volume will attempt to stay at a constant.

Digital Output

Press **▼** / **▲** button to select digital output, then press **◀** / **▶** to select. (Options: PCM, Auto)

Audio enhancement

Press **▼** / **▲** button to select Audio enhancement, then press **◀** / **▶** button to choose off/dbx-tv/surround. When you choose standard sound mode, dbx-tv would be selected automatically.

Audio Description

Press **▼** / **▲** button to select Audio Description, then press **◀** / **▶** button to choose ON/OFF.

AD Volume

Press **▼** / **▲** button to select AD Volume, then press **◀** / **▶** button to adjust.

NETWORK

Press **◀** / **▶** button to select **Network** in the main menu.

Press **▼** / **▲** button to select :Network

Configuration/IP Config/ Network info/ Network test



Network Configuration

Select Wifi or Cable network.

Press **▼** / **▲** / **◀** / **▶** button to select Network Configuration, then press Enter button to confirm.

IP/Wifi Configuration Network Info



Network test



Wifi Auto Search



SETUP

Press **▼** / **▲** button to select :Language /Hearing Impaired/Blue Screen/PVR File System/First Time Installation/Software Update(USB)/Software Update(NET)/Reset TV/HDMI CEC /HDMI Port Setting/ HbbTV/Usage Mode.

Press **◀** / **▶** to set.



Language

Press ▼ / ▲ button to select Language. Press 【◀】 / 【▶】 to select the display language.

Audio Language

Press ▼ / ▲ button to select Audio Language. Press 【◀】 / 【▶】 to select the Audio language.

Subtitle Language

Press ▼ / ▲ button to select Subtitle Language. Press 【◀】 / 【▶】 to select the Subtitle language.

Hearing Impaired

Press ▼ / ▲ button to select Hearing Impaired. Press 【◀】 / 【▶】 to select it on or off.

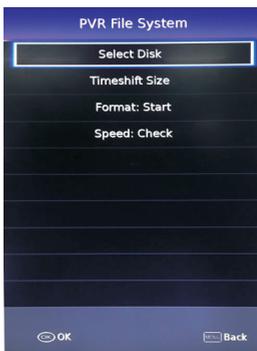
Blue Screen

Press ▼ / ▲ button to select Blue Screen. Press 【◀】 / 【▶】 to select it on or off.

PVR File System

Recording the selected program.

Press ▼ / ▲ button to PVR, then press OK button to confirm.



First Time Installation

Press ▼ / ▲ button to select First Time Installation, then press Enter button to enter sub-menu.

Software Update(USB)



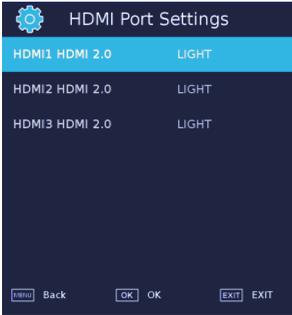
Reset TV



HDMI CEC



HDMI Port Settings



NOTE: when you choose HDMI 2.0 full, this HDMI can receive 2160p @60Hz 4:4:4; when you choose HDMI 2.0 light, this HDMI can receive 2160p@60Hz 4:2:0 and the below.

HbbTV

You can select ON/OFF for HbbTV.

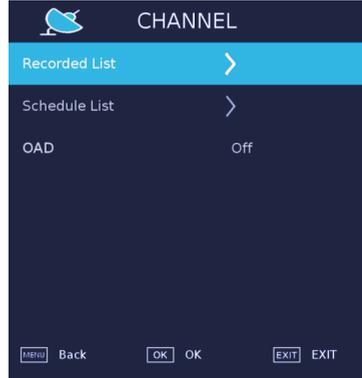
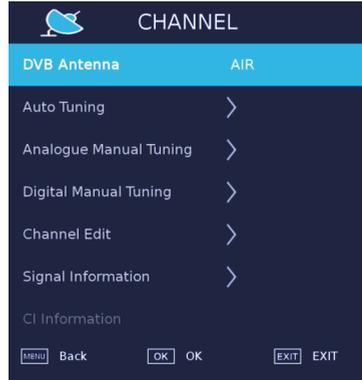
Usage Mode

You can select Home Mode or Shop Mode. When in Shop Mode, the following label will show up. Please refer to the real TV specific picture.

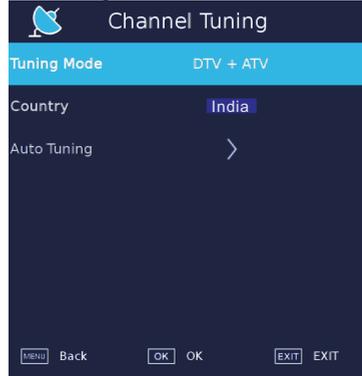


CHANNEL

Press [▼] / [▲] button to select : DVB Antenna/ Auto Tuning/Analogue Manual Scan/Digital Manual Scan/Channel Edit/Signal Information/CI Information/ Recorded List/ Schedule List/OAD. Press **OK** / [◀] / [▶] to enter.



Auto Tuning



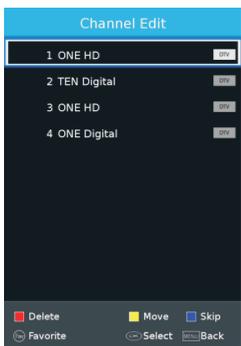
Analogue Manual Tuning



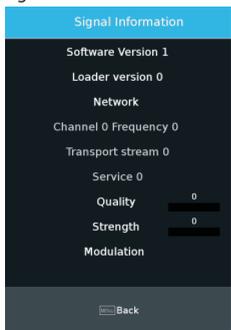
Digital Manual Tuning



Channel Edit



Signal Information



Schedule List

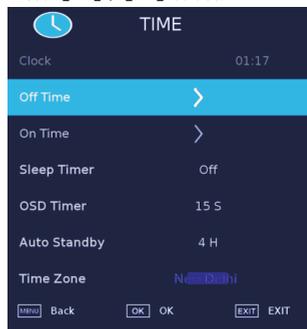
Time	Date	Programme Title	Channel Name

Channel List

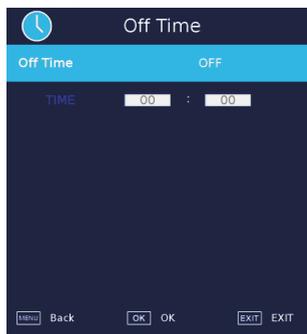


TIME

Press [▼] / [▲] button to select: Off Time/On Time/ Sleep Timer/OSD Timer/Auto Standby/Time Zone. Press [◀] / [▶] to set.



Off Time



Operation

On Time



Sleep Timer

Press **▼** / **▲** button to select Sleep Timer,
Press **◀** / **▶** to select.

(Optional: off, 10min, 20min, 30min, 60min, 90min,
120min, 180min, 240min).

OSDTimer

Press **▼** / **▲** button to select OSDTimer,
Press **◀** / **▶** to select.

(Optional: Always, 5s, 10s, 15s, 30s, 60s).

Auto Standby

Press **▼** / **▲** button to select Auto Standby,
Press **◀** / **▶** to select.

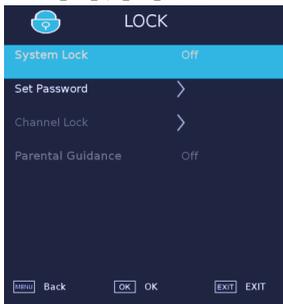
(Optional: Off, 3H, 4H, 5H).

Time Zone

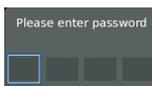
Press **▼** / **▲** button to select Time Zone,
Press **◀** / **▶** to select.

LOCK

Press **▼** / **▲** button to select :System/Hotel
Lock/Set Password/Channel Lock/Parental Guidance
Press **◀** / **▶** to set.



Set Password



The default password is 0000,
the universal password is 9443.

Channel Lock



Parental Guidance

Some program may not be suitable for children,
through Parental Guidance set-up ,parents can
shield unsuitable show automatically.

Press **▼** / **▲** button to select Parental Guidance.

Press **▼** / **▲** button to select Off, 4, 5, 6, 7. . . 18.
(Age of children)

SMART MEDIA

Movie



Music



Photos



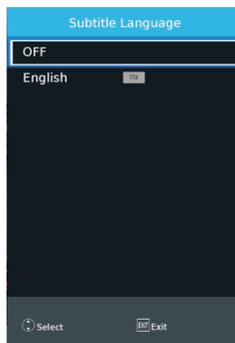
Programme Guide

Press **[GUIDE]** button to enter PROGRAMME GUIDE menu.



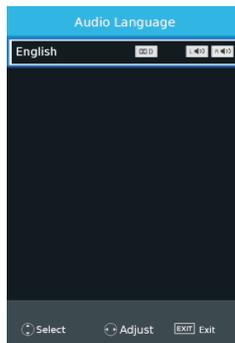
Subtitle Language

Press **[SUBTITLE]** button to enter Subtitle Language menu.



Audio Language

Press **[AUDIO]** button to enter Audio Language menu.



Favorite List

Press **[FAV]** button to enter Favorite List.

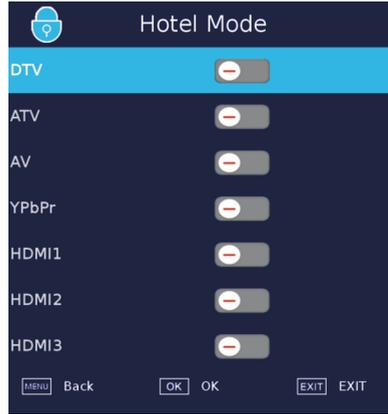
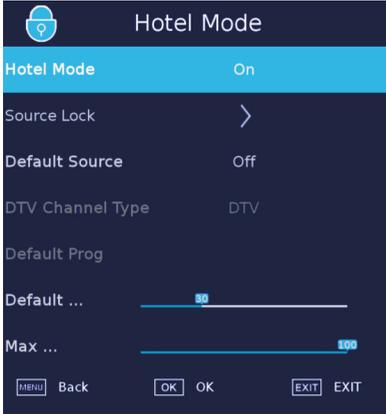


- [HOME]** Press it to enter the home page.
- [MENU]** Press it to enter the menu.
- [RETURN]** Press it to return to the previous menu.
- [SOURCE]** Press it to enter source list.
- [POWER]** Press it to TURN on/off TV..

Hotel Mode

To Enter Hotel Mode Menu

Press menu key and follow with key 1,0,0,1 one by one



Hotel Mode

We can active Hotel Mode by setting this entry. Choose "Hotel Mode" and press ◀/▶ to set On or Off. Other options can be set only when we set "On" to active Hotel Mode.

Source Lock

We can set status of each source in this entry. Choose "Source Lock" and press "OK".

Default Source

We can set default source in this entry. Choose "Default Source" and press ◀/▶ to choose different source.

DTV Channel Type

If DTV is Default Source, this entry is valid, you can choose DTV/RADIO/DATA.

Default Prog

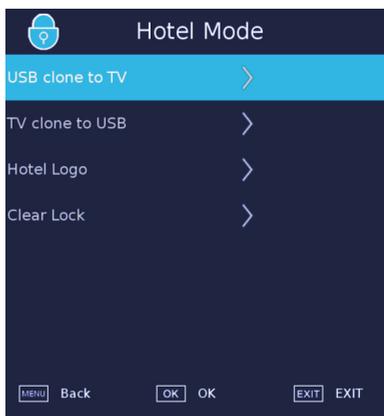
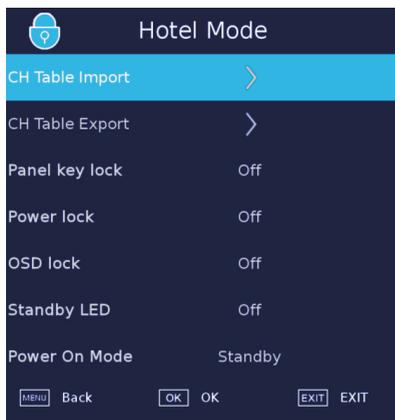
If DTV or ATV is Default Source, and has channels, this entry is valid, and set the default channel.

Default Volume

We can set this entry to define default volume in hotel mode.

Max Volume

We can set this entry to define max volume in hotel mode.



CH Table Import

We can restore parameter of Channel from USB disk. Insert USB disk , choose "CH Table Import" and press OK to restore. File name is MS6488_HOTELMODE_TABLE.json in USB.

CH Table Export

We can clone parameter of Channel to USB disk. Insert USB disk , choose "CH Table Export" and press OK to clone. Export to file name is MS6488_HOTELMODE_TABLE.json in USB.

Panel key lock

To lock key board.

Power lock

Lock the power key of the remote control.

OSD lock

Menu lock, lock the main menu, unlock the need to press menu+1001 to enter the MODE HOTEL to unlock.

Standby LED

Used to control the display of LED lights, when closing, standby LED lights are red, turn on, standby LED lights off.

Power On Mode

This entry is used to set the mode of power up.

USB clone to TV

This entry is used to import the configuration of HOTEL MODE from USB to TV.

TV clone to USB

This entry is used to import the configuration of HOTEL MODE from TV to USB.

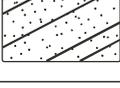
Hotel Logo

Replace logo, A picture which named hotel_logo.jpg needs in USB.

Clear Lock

We can reset the setting of "Hotel Mode". Choose "Clear Lock" and press OK , the parameter will reset to default.

05 Trouble shooting

Trouble phenomenon Symptom		Inspection Check
Picture	Audio	
 <p>Snow</p>	 <p>Noise</p>	antenna position, direction or connection
 <p>Ghost</p>	 <p>Normal audio</p>	antenna position, direction or connection
 <p>Interference</p>	 <p>Noise</p>	electronic equipment, car/ motorcycle, fluorescent light
 <p>Normal Picture</p>	 <p>Mute</p>	Volume (check if mute is activated or if the audio system connections are not correct)
 <p>No picture</p>	 <p>Mute</p>	Power cord is not inserted Power switch is not opened Contrast and brightness/volume setup Press standby key on the remote control for inspecting
 <p>No colour</p>	 <p>Normal audio</p>	Colour control
 <p>Picture breaking up</p>	 <p>Normal audio or weak</p>	retune channel
 <p>No colour</p>	 <p>Noise</p>	TV system
 <p>There is black bar on top and bottom</p>	 <p>Normal audio</p>	Change aspect to zoom

Trouble Shooting

<p>My TV does not display the picture on my laptop / PC when connected.</p>	<p>Most PC's and laptops when connected with a VGA Plug (the blue 15 pin plug on your PC or laptop) require you to press some buttons on your key board to get a picture on a TV or other external display. This is usually the F7 (Dell) or F4 (HP / Samsung) or F5 (Toshiba). On laptops, you have to press the "Fn" key at the same time as the "F" key.</p>
<p>I have connected my PC/Laptop to the TV and get a picture but no sound. Why ?</p>	<p>The VGA cable only carries the video or picture information. You need to connect a separate cable connected to the earphone socket (3.5mm jack) on you PC/Laptop to the 3.5m (PC Audio IN) socket on your TV. You will need to select "PC" using the Source button on your remote. Alternatively connect your PC/Laptop using a HDMI cable if you PC/Laptop has a HDMI connector. HDMI is both audio and video.</p>
<p>The picture is not auto resizing when changing channels.</p>	<p>Check that the TV picture Aspect Ratio is set to 'Auto' on all inputs ATV, DTV, SCART, HDMI 1, 2 etc. To set the aspect ratio, (Auto, 4:3 or 16:9). Press Source button start at ATV and repeat the sequence below for all input sources ATV, DTV, SCART, HDMI 1 and 2 as each input source is controlled separately. Press TV Menu button Press Right Arrow to access Picture sub menu Press Down Arrow to select Aspect Ratio Select Auto Press Exit Repeat for all input sources.</p>
<p>I have just plugged in a DVD player or another item into my TV and it doesn't work.</p>	<p>This is applicable to any item of equipment plugged to the TV</p> <ol style="list-style-type: none"> 1. Turn both TV & DVD player off (plugs out of the wall socket, not standby). 2. Turn off any equipment connected to the SCART socket. 3. Disconnect the SCART plug from the TV. 4. Plug in and turn TV on 5. Plug in and turn DVD player on 6. Select HDMI from Source Menu 7. Press play on DVD player and check movie plays ok <p>NOTE: The SCART socket has priority over HDMI and it is important that the equipment connected to the SCART socket on the TV is switched OFF (not in standby). Please follow this information. If the advice works and the DVD player works, the TV is OK it is just a bit confused. Probably HDMI plugs have been removed and plugged back in when the TV is switched on. Never remove or plug in HDMI cables or any digital equipment with the equipment switched on. Always switch off all equipment when unplugging or connecting any digital equipment.</p>

Trouble Shooting Digital TV Problems and possible Solutions.

Picture Breaks into Pixels

A typical example of a reception problem includes the **break up of pictures** (pixilation) or the **picture freezing**, sometimes there are **clicking or squeaking** sounds or the **sound drops out** or there is **NO reception** at all. Your picture may break into pixels due to the digital video signal dropping. The signal dropping may occur because of either problems with weak signals (see TV Aerials) or if you are connected by cable a weak cable signal. If the problem is weak signals, use an amplifier to strengthen the signal. A cable technician can help you install an inline amplifier or a pre-amplifier. This will boost your signal strength and fix the pixel problem.

If you are receiving your TV signal by satellite, check your dish has not moved following high winds, or that the signal is blocked by trees. Trees can be a problem as the TV signal can change depending if a tree between the satellite dish and satellite is in bare or in full leaf.

Missing channels

It may be that you find that there are **channels missing**, or you're receiving channels from the wrong region. Sometimes the **interactive services (red button) doesn't work**. This is usually caused by weak signal, see TV Aerials

TV Aerials

Digital terrestrial television (Freeview) comes to your TV via an aerial, The old aerial that was good for analogue TV may not work well for digital so may need upgrading. If you are getting some but not all of the digital channels on DTV (Freeview) for example you get BBC1, BBC2, Channel 4, but not ITV or Channel 5, this is usually because your aerial is a narrow band type, and needs to be changed to a wide band type.

Faulty Leads and Cables

Check your TV. Are the leads at the back - to the mains, the aerial, the set-top box, the video or DVD player or recorder properly connected? SCART leads are known to work loose over time and can result in both audio and video (picture) problems. Either left or right or both audio is missing and the colours are poor or muddy looking. Push the SCART plugs firmly in, this should fix the problem. HDMI plugs need to be pushed in firmly; it's only the last millimetre that the contacts make. Typically the black plastic part of the HDMI plug should be very close or touching the body of the TV or component. When plugging in any HDMI cables you may experience problems if the HDMI cables are plugged in when the TV or the other component is switched on. Always switch off both the TV and the component you are plugging in. If you have checked the plugs and sockets, switch off the TV and whatever you have plugged in to the TV and then switch them on again.

I have connected my PC to the TV. There is no sound.

If you connect your PC or Laptop to the TV using a VGA (15 pin Sub D) cable there is no audio, you need to connect a separate audio cable to the TV from the PC or laptop.

Unnatural Colours and Flesh Tones

Unnatural flesh tones and other colours could present another problem even in a new HDTV. This is due to the TV picture settings, which are optimized for a showroom environment. Fix this by changing the picture mode to natural in the picture menu. For more precision, try manually setting the colour, contrast and brightness options in the picture menu.

White Outlines

White outlines around objects and people generally appear either if the TV sharpness is set to very high, or if your television set uses some edge-enhancement processing technology. Go to the picture menu and adjust the sharpness till the white outline disappears. If edge-enhancement is enabled, try to disable it using the service menu.

Choppy Video

At times the video might become choppy. When this happens, check whether the signal is strong enough. If the signal is strong the problem is with the cable operator. If the signal strength is weak, try boosting the signal strength with the help of an amplifier.

The picture does not fill the screen

When connecting PC's or laptops to the TV, the picture may not fill the screen. Check the display settings on your PC or laptop (Windows > Start > Control Panel > Appearance and Personalization > Display settings) and select the best resolution. On your TV select:- TV Menu > Picture > Settings and then try AUTO, ZOOM1 or ZOOM2 for the best display.

USB Connection

The USB connection will work with *.jpg (photo) and *.mp3 (music) files. Please note the TV does not recognize Apple iPhone, or iPod's connected to the USB connector on the TV. The TV may play other files, but due to the multiple different file formats, there is no guarantee that these other file formats will work.

06 Specification

55" UHD Digital LED LCD TV

Television picture quality:	UHD Integrated digital. Screen Size: 139.7cm Resolution 3840x2160 pixels 50Hz.
DTV Tuner Decoder	DVB-T, DVB-C, DVB-T2 16/32/64/128/256 QAM modulation MPEG2,MPEG4,H.265
Connectivity:	3 HDMI sockets Component video socket./AV. 3 USB port. 1 LAN port. 1 OPTICAL port. 1 Headphone port. Supported Systems:PAL+SECAM Storage channel number: 1000(DTV),100(ATV) TV (RF) :75 Ω Imbalance AV Video-Input:75 Ω ,1V-P,RCA AV Audio-Input:20K Ω ,500mV RMS YPbPr/HDMI Video Input:480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Sound quality:	NICAM stereo sound system. 2 x 10 watts RMS power output.
Standby Power consumption	≤0.50W
Digital features:	Digitally interactive. Digital text. Digital video broadcasting (DVB) subtitles available. Auto setup. Auto scan for new channels. Now and next programme guide. 7 day electronic programme guide (EPG). Top up TV compatible. CI slot. Audio description compatible.
Additional features:	UHF/VHF tuner;Sleep timer;Parental Guidance;Picture and text Remote control batteries required 2 x AAA (included). VESA Mount Size: 400x200 mm

*The part specifications of this TV set provided here are for reference only.

Differences may occur as product technology is updated.

Design and specifications are subject to change without notice.

Haier