



55" 4K Ultra High Definition LED LCD TV

Model Number: ATVUHD55-1216

INSTRUCTION MANUAL

AFTER SALES SUPPORT

☎ **AUS** 1300 886 649

🌐 www.tempo.org

Model: ATVUHD55-1216 Product Code: 56081 12/2016



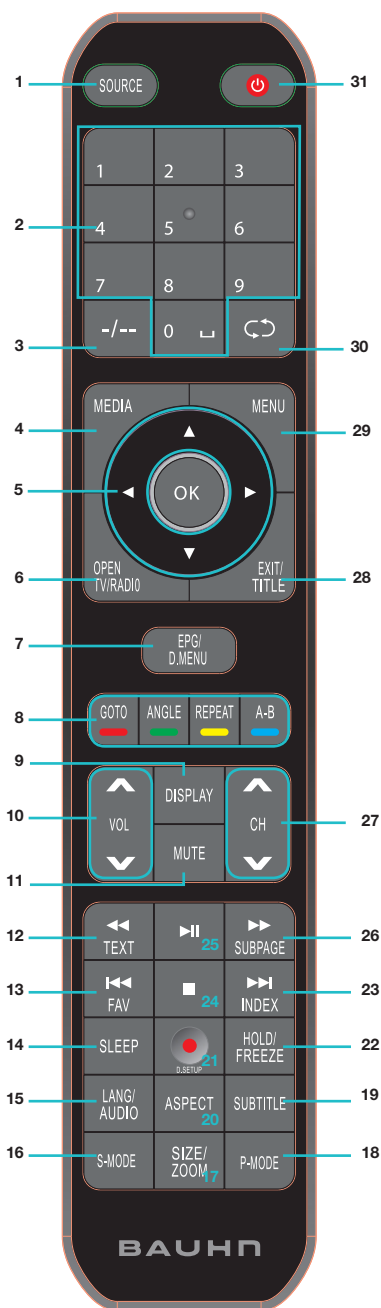
Welcome

Congratulations on choosing to buy a BAUHN® product. All products brought to you by BAUHN® are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 1 Year Warranty.

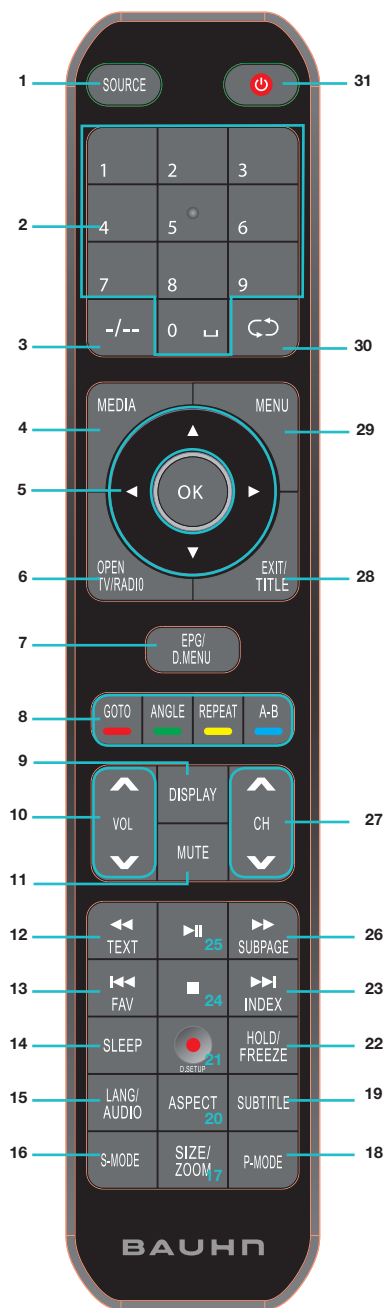
We hope you will enjoy using your purchase for many years to come.

Remote Control

- 1 **SOURCE:** Select the input source.
- 2 **NUMBER BUTTONS (0-9):** Select a TV channel directly when watching TV. The channel changes after 2 seconds.
- 3 **-/-- :** Switch the digit.
- 4 **MEDIA:** Select USB mode.
- 5 **◀/▶/▲/▼ :** Press the RIGHT/LEFT UP/DOWN buttons to navigate the on-screen menus and adjust the system settings to your preference. Press **OK** to confirm your selection.
- 6 **OPEN TV/RADIO:** Open the disc compartment (DVD)*. Select TV or Radio (DTV).
- 7 **EPG/D.MENU:** Launch the Electronic Program Guide (DTV). Display the disc menu (DVD)*.
- 8 **GOTO:** Start playing from a certain point (DVD)*.
ANGLE: Change the playing angle, if available (DVD)*.
REPEAT: Change repeat mode (DVD)*.
A-B: Repeat playing between A and B (DVD)*.
RGB : In **TELETEXT** mode, the colour buttons will display the preferred pages.**
- 9 **DISPLAY:** Display information of the current program (DTV).
- 10 **VOL +/-:** Turn the volume up/down.
- 11 **MUTE:** Mute the sound. Press again or press Volume + to restore the sound.
- 12 **◀◀:** Move fast backward.
TEXT: Display Teletext, if available.**
- 13 **◀◀:** Play the previous file.
FAV: Enter the favourite channels list.
- 14 **SLEEP:** Set the TV sleep timer.
- 15 **LANG/AUDIO:** Switch the available sound-track/language (DTV/DVD)*.
- 16 **S-MODE :** Switch the sound mode.
- 17 **SIZE/ZOOM:** Switch Teletext size (TV)*. Shrink/enlarge the picture (DVD)*.



Remote Control (Cont.)



- 18 P-MODE:** Switch the picture mode.
- 19 SUBTITLE:** Enable/disable subtitles.
- 20 ASPECT:** Press repeatedly to select the desired screen aspect ratio.
- 21** : Record program in DTV mode.
D-SETUP: Display the setup menu (DVD)*.
- 22 HOLD/FREEZE:** Freeze the current teletext page.** Freeze a picture screen.
- 23** /INDEX: Play the next file. Display the record program list (DTV).
- 24** : Stop playing.
- 25** : Start or pause playing.
- 26** : Move fast forward.
SUBPAGE: Teletext Subpage*
- 27 CH+/-:** Press to play the next or previous channel; press repeatedly to scan through the channels.
- 28 EXIT/TITLE:** Exit from the main TV menu displayed on the screen. Display the DVD title menu (DVD)*.
- 29 MENU:** Display the main menu; press again to return to the previous menu page.
- 30** : Return to the previous channel.
- 31 POWER:** Set the unit in standby mode; press it again to switch it on.

NOTES:

* DVD related functions are ineffective on the ATVUHD55-1216.

** Teletext or Austext is no longer available, nor is there any plan for a replacement teletext service in Australia. For more information, please visit the websites of the Australian channel providers. However, one teletext option, "closed captions", is still working on most Australian television channels. This service allows you to activate subtitles while watching normal television programs that provide it.

Remote Control (Cont.)

Using the remote control

Inserting batteries

To install the batteries, proceed as follows:

- Open the cover at the back of the remote control unit completely.
- Insert two AAA size batteries according to the polarity markings (+ / -) inside the compartment. Make sure the batteries are correctly aligned and properly pushed into place so they can power the remote control unit.
- Slide the cover back into position.

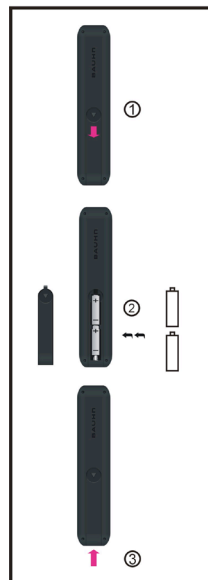
NOTE: When testing the remote control unit after replacing the batteries, make sure the TV is properly connected to the mains power supply.

Battery service life

- The service life of batteries depends on usage and environmental conditions. They should normally last for about one year.
- If the remote control fails to work even when it is operated near the TV, replace the batteries.

Precautions when using batteries

- Do not use old and new batteries together.
- Do not use different types of battery (for example, Manganese and Alkaline batteries) together.
- Note that there are chargeable and non-chargeable batteries. Do not attempt to charge non-chargeable batteries.
- Remove the batteries from the remote control unit if you do not intend to use the unit for a long time.
- When discarding used batteries, follow any guidelines for recycling and disposal of batteries that apply in your local area.
- Keep batteries away from children and pets.
- Never throw batteries into a fire or expose them to fire or other sources of extreme heat.



Remote Control (Cont.)

Using the remote control

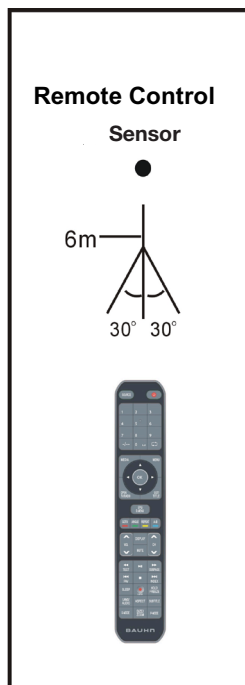
To use the remote control, point it towards the remote sensor at the front of the television.

The remote control has a range of up to approximately six metres (6m) from the TV at an angle of up to 30 degrees each to the right and left of the sensor, as illustrated on the right.

The remote control will not operate if its path is blocked.

NOTES:

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction
- The operating distance may vary according to the brightness of the room.
- Do not point bright light at the remote control sensor.
- Do not place objects between the remote control and the remote control sensor.
- Do not use this remote control while simultaneously operating a remote control of other devices.





55" 4K Ultra High Definition LED LCD TV

Warranty Details

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and to compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

AFTER SALES SUPPORT

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General Safety Instructions

Read this manual thoroughly before first use and keep it in a safe place for future reference, along with the completed warranty card, purchase receipt and carton. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to.

Follow all instructions and take notice of all the warnings.

This product complies with Australian Safety standard AS/NZS 60065:2012+A1:2015 to ensure the safety of the product.



To reduce the risk of electric shock, do not remove the cover (or back).

This unit contains no user-serviceable parts inside. Refer all servicing to qualified service personnel only.



The lightning flash with an arrowhead symbol within an equilateral triangle is intended to alert you 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 to persons.



The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

IMPORTANT INFORMATION

If the television is not positioned in a sufficiently stable location, it can be a potential hazardous and may fall. Many injuries, particularly those to children, can be avoided by taking simple precautions such as:

- Using Cabinets or stands recommended by the manufacturer of the television.
- Only using furniture that can safely support the television.
- Ensure the TV is not overhanging the edge of the supporting furniture.
- Do not place the TV on tall furniture (for example on a cupboard or bookcase) without anchoring both the furniture and the TV to a suitable support.
- Do not place the TV on cloth or other materials.
- Educate children about the dangers of climbing on furniture to reach the television or its controls.

General Safety Instructions (Cont.)

WARNINGS

- Only connect this television to a mains socket with a protective earthing connection.
- To prevent damage which may result in fire or an electric shock hazard, do not expose this appliance to rain or moisture.
- Do not change or modify the appliance in any way.
- Only use the attachments/accessories specified by the manufacturer.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

Installation

Follow instructions: Only install this TV set in accordance with the instructions in this manual. If a television is not positioned in a sufficiently stable location, it can be potentially hazardous due to falling and can cause injury, particularly to children.

- This TV is equipped with standard wall-mounting points, and **we recommend that a wall bracket be installed between the TV and the wall to prevent the TV from falling from a cabinet.** (The bracket is not included.)

When deciding on where to put the TV set, make sure the place is:

- Well ventilated, and away from damp and cold.
- Protected from overheating and away from direct sunlight.
- Away from moisture drips or splashes.
- Protected from excessive dust or grease.
- **Bookcase:** Do not install this equipment in a confined space such as a bookcase or similar unit.
- **Heat:** Do not install the TV set near heat sources such as radiators, stoves or other audio visual equipment (including amplifiers) that produce heat.
- **Water:** Do not place containers with liquids (such as vases) or with small metallic objects on top of the unit. If liquid enters the unit or any metal object falls into the unit, it may result in short-circuit, fire or electric shock.
- **Fire or explosion:** Do not use or store flammable or combustible materials near the unit. Doing so may result in fire or explosion. Do not place any naked flame sources, such as lit candles, cigarettes or incense sticks on top of the TV set.
- **Antenna:** Install the antenna away from high-voltage power lines and communication cables and make sure it is installed securely. If the antenna touches a power line, contact with the antenna could result in fire, electric shock or serious injury.
- **Ventilation:** Install the unit at an adequate distance from the wall to ensure sufficient ventilation. If the temperature inside the unit rises, it may result in fire.

General Safety Instructions (Cont.)

Electrical safety and cord handling

- **Voltage:** Before installing this TV set, make sure your outlet voltage corresponds to the voltage stated on the appliance rating label.
- **Protect from moisture:** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture; do not use it anywhere near water; do not touch the power plug with wet hands.
- **Damage:** Do not use a damaged power cord, plug or loose outlet. Doing so may cause an electric shock.
- **Power outlet:** Do not plug several devices into the same outlet. Doing so may cause the outlet to overheat and start a fire. Make sure the outlet is readily accessible during operation of the equipment.
- **Power plug:** Make sure the plug is properly installed before inserting it fully into the outlet. A loose or improperly inserted power plug may cause a fire.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- **Protect the cord:** Do not bend, twist or kink the power cord excessively. Do not allow anything to rest on or roll over the power cord and antenna cable. Doing so may cause a fire or an electric shock. Do not run the power cord near heat-producing appliances such as radiators, stoves or irons. The excessive heat could melt the insulation and expose live wires, resulting in fire or electric shock.
- **Disconnect:** Always grasp the plug when disconnecting the power cord. Pulling the cord can damage the internal wire and may cause a fire.
- **Lightning storms:** Unplug this TV during lightning storms or when unused for long periods of time. Not doing so may result in fire or electric shock.

Usage conditions and restrictions

- **Adjustments:** Follow the instructions in this manual when installing and adjusting the TV set. Only adjust those controls that are covered in this manual, as improper adjustment of other controls may result in damage. If this happens, unplug the TV set and have it serviced by appropriately qualified personnel, or phone the after sales support line for advice.
- **Ventilation:** Do not cover the ventilation openings with items such as newspapers, tablecloths, curtains etc. as this could impede ventilation.
- **Cabinet slots:** Do not insert objects of any kind into this unit through the cabinet slots, as they could touch the current-carrying parts or short-circuit parts, resulting in fire, electric shock or damage to the unit.
- **Smoke or odour:** If you notice any unusual odours or smoke around

General Safety Instructions (Cont.)

the unit, immediately disconnect the unit from the outlet and contact the service centre. Failure to do so may result in fire or electric shock.

- **When not in use:** When not using the unit for long periods of time, disconnect the power cord from the wall outlet. Dust could accumulate over time on the unit and cause it to generate heat and ignite, or deteriorate insulation, which in turn may result in an electrical fire.
- **Moving:** When moving the unit, be sure to turn it off and unplug it from the wall outlet. Moving the unit with the power cord connected to the outlet may cause damage to the cord, resulting in fire or electric shock.
- **Batteries:** When removing the batteries from the remote control, make sure to keep them out of reach of infants and children. Seek medical attention immediately if a child has swallowed a battery.
- **Usage restriction:** This product is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning use of the product by a person responsible for their safety.
- **Children:** Supervise young children to ensure they do not play with the TV.

Cleaning and maintenance

- **Unplug:** To reduce the risk of fire and electric shock, always unplug the TV before cleaning.
- **Cleaning:** Only use a soft, dry cloth for cleaning the TV; do not use a damp cloth. Never clean with industrial strength polish, wax, benzene, paint thinner, air freshener, lubricant, detergent or other chemicals. Wipe off any moisture, dirt or dust on the power plug pins with a clean, dry cloth.
- **Repair:** If the unit requires repair, contact the after sales support line; never disassemble or modify the unit or attempt to service it yourself.
- **Service:** Refer all servicing to qualified service personnel. Servicing is required when the TV has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the TV, when the TV has been exposed to rain or moisture, does not operate normally, or has been dropped.

Installation

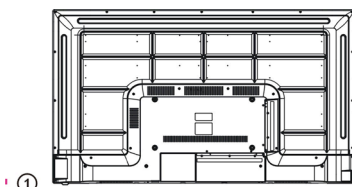
Your TV is packaged with the stand and the cabinet separated. Before using the TV, install the stand as described below, or if you want to mount it to a wall, see page 6 for mounting advice; the wall mount itself is not supplied.

- Make sure the TV set is unplugged from the power supply before installing or removing the stand.
- The TV panel may be awkward to install on your own. We recommend you ask someone to help with installation and/or removal of the stand.

Attaching the stand

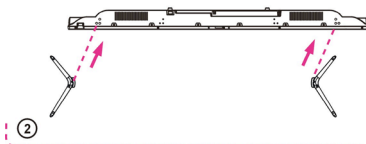
Step 1

Place a soft cushioned material on top of a flat surface to prevent damaging the screen panel. Then place the TV screen flat on top, with the screen side facing down, as illustrated on the right (1).



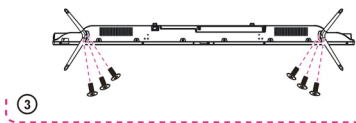
Step 2

Note the L (left) and R (right) markings on the stand legs and on the installation points on the TV frame. Match and align the stand leg to its installation point, as illustrated opposite (2).



Step 3

Tighten the screws (supplied) with a screwdriver to affix the stand to the panel, as illustrated on the right (3).



CAUTION!

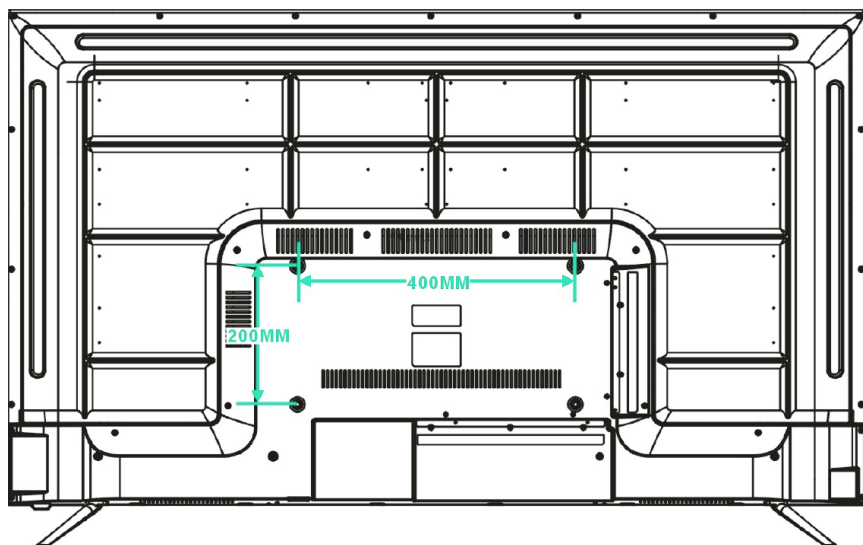
Do not apply excessive force as this may damage the screw holes.

Installation (Cont.)

Wall-mounting instructions

- Make sure the TV set is unplugged from the power supply before wall-mounting it and removing the stand.
 - We recommend you contact a professional for assistance when wall-mounting the TV. We assume no liability for any eventual damage to the product or injury to yourself if you mount the TV on your own.
-
- The TV set is equipped with holes on the back panel for use with wall-mounting brackets (not included). Please use the illustration below as a reference when buying wall-mounting brackets.
 - Use four standard M6*12mm screws (or longer, depending on the mounting bracket) to mount this TV.

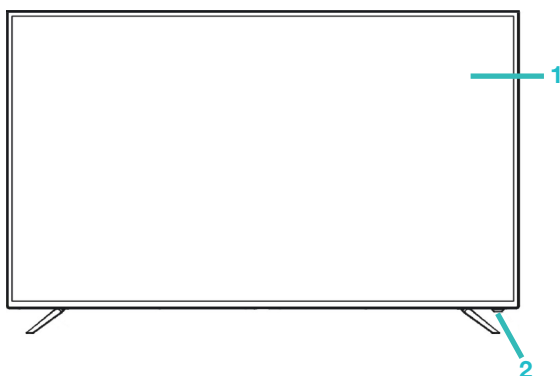
Back of the TV



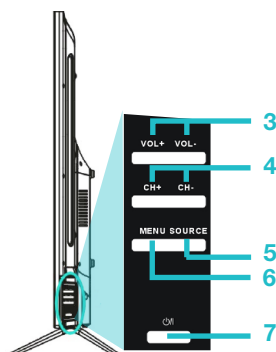
NOTE: The screws in the package are for securing the TV stand only. If you are wall-mounting the TV, please consult a qualified installer for further instructions on bracket support and wall support.

Controls and Connections

Front View



Back View

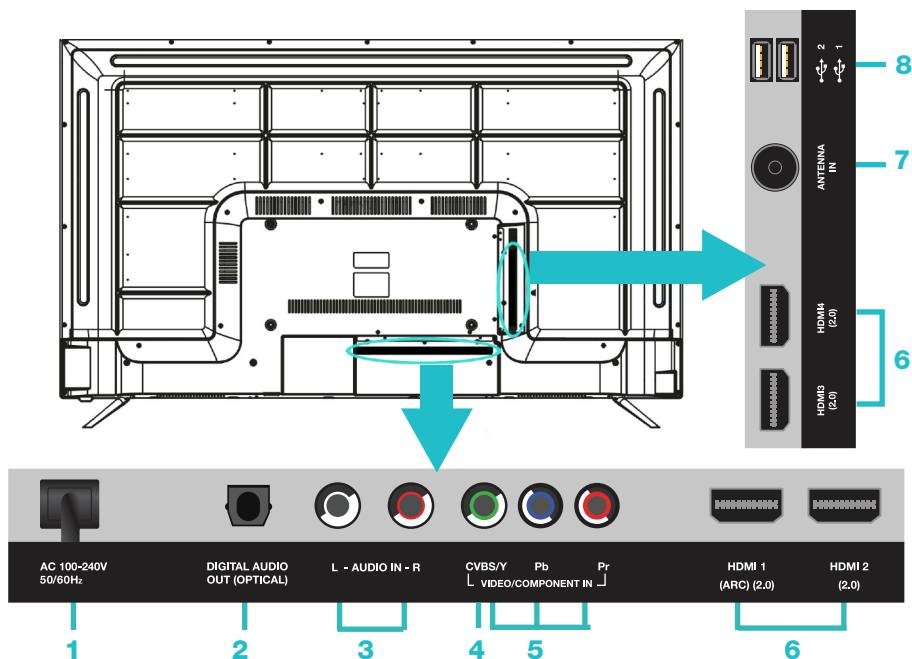


1. **Display Screen**
2. **IR (infra-red) sensor for remote control**
Power Indicator: In standby mode the indicator light is red; when switching on the unit the indicator light will illuminate blue.
3. **VOL - / + :** Decrease/increase the volume level or move left/right.
4. **CH - / + :** Select the previous/next channel or move up/down.
5. **SOURCE:** Select the input source.
6. **MENU:** Enter the settings menu.
7. **STANDBY:** Switch the TV between Standby and On.

NOTE: See **page 8** for a detailed description of all sockets on the back panel.

Controls and Connections (Cont.)

Main unit back view controls and sockets



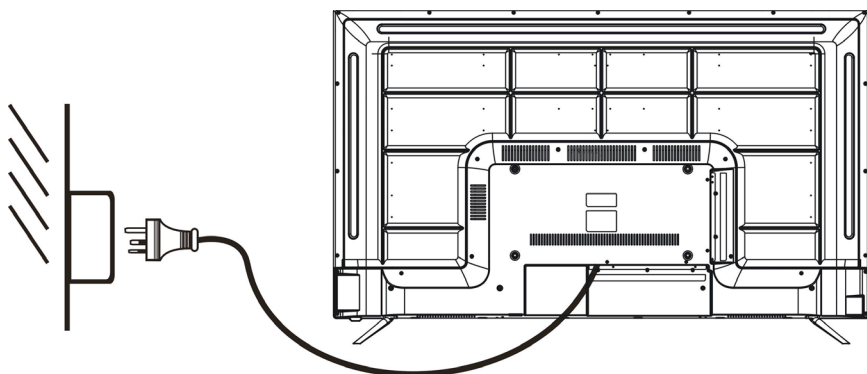
- 1 **POWER CORD**
- 2 **OPTICAL AUDIO OUTPUT:** Connect to an external digital audio device.
- 3 **AUDIO L/R INPUT:** Shared between Composite and Component video.
- 4 **VIDEO INPUT (COMPOSITE):** Supports Standard Definition picture quality connections.
- 5 **Y/Pb/Pr INPUT (COMPONENT):** Supports both SD (Standard Definition) and HD (High Definition) picture quality.
- 6 **HDMI INPUTS:** Provides an all digital video/audio connection between the TV and any HDMI device, such as a DVD player, gaming console or A/V receiver. Supports Ultra High Definition (4K@60Hz) picture quality.
- 7 **ANTENNA INPUT:** For connection of the external antenna.
- 8 **USB INPUTS:** Connect a USB storage device for PVR recording and multimedia file playback.

Controls and Connections (Cont.)

IMPORTANT!

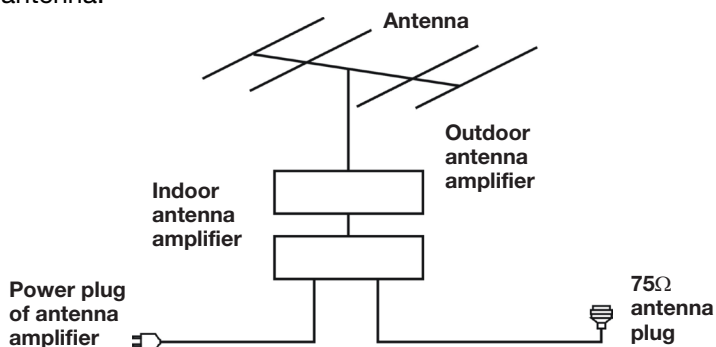
- Ensure all cables are disconnected from the main unit before connecting the TV to an AC power source.
- Read through the instructions before connecting the TV to other equipment.

Connecting to an AC power source



Connecting an external antenna

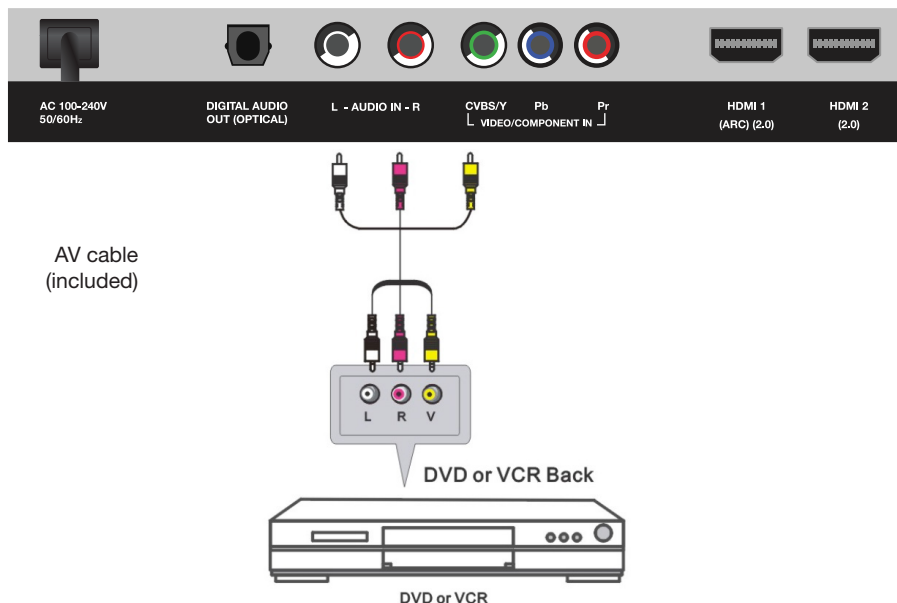
For the best picture quality, we recommend connecting the TV set to an external antenna.



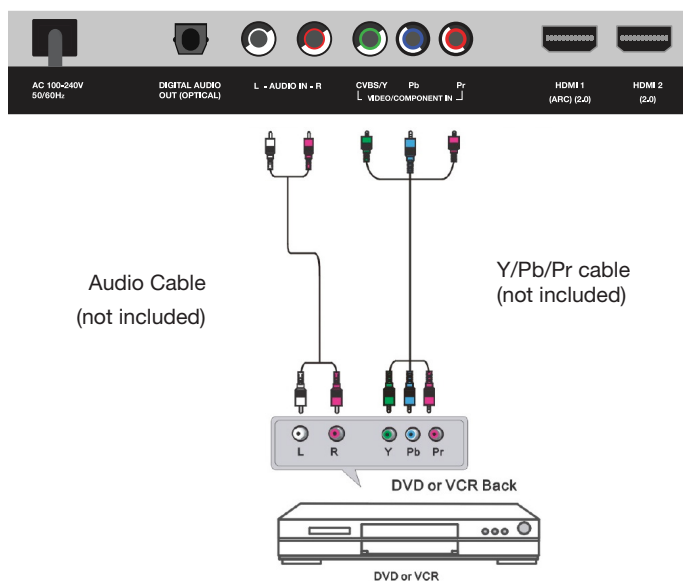
NOTE: At this stage, TV programming in Australia is not available in Ultra HD. Therefore, the result of up-scanning and displaying HD broadcast signals on a Ultra HD TV can be soft images, which don't have the detail or smoothness you see when watching the same content on an HD TV.

Controls and Connections (Cont.)

Composite video (CVBS) connection

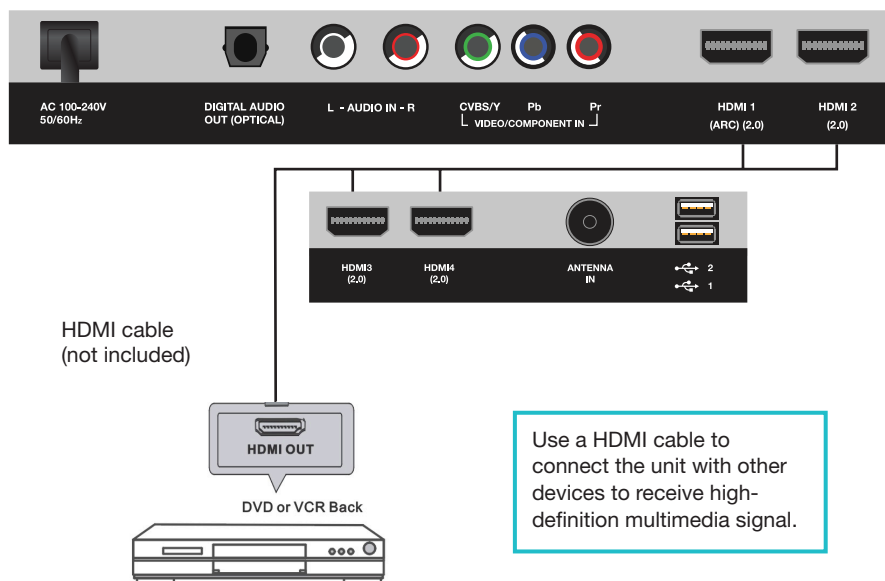


Component video (Y/Pb/Pr) connection



Controls and Connections (Cont.)

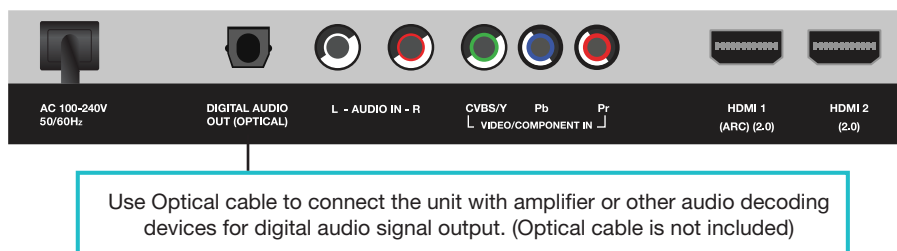
HDMI connection



NOTE:

- All ports support HDCP 2.2 and 4K@60Hz playback.
- Some devices connected with HDMI might not recognise a TV with Ultra HD and might not work correctly or show distorted picture or sound. If the device is not using Ultra HD signals, you can switch off Ultra HD for this HDMI connection by setting Menu > System> HDMI UHD setting to 'Standard'. If the device is using Ultra HD signals, set the setting to 'Enhanced'.

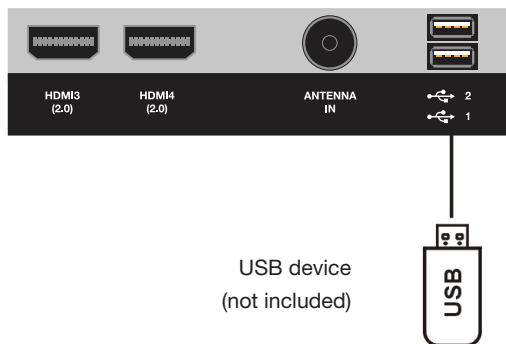
Optical connection



Controls and Connections (Cont.)

USB connection

Insert a USB memory device into the USB port for PVR recording, time-shifting and playback of video / music / photo and multimedia files.



Getting Started

IMPORTANT! Make sure all relevant equipment is properly connected (as illustrated on the previous pages) before connecting the unit to a wall socket and turning on the power.

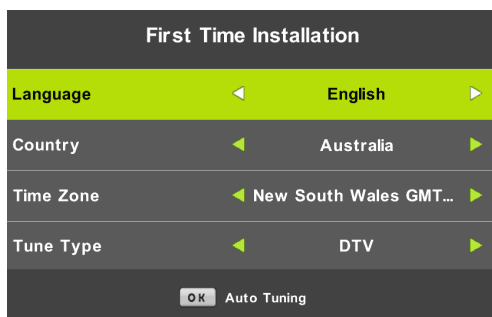
Powering the TV

To turn the power On/Off:

- Plug the power cord into a suitable power point, then turn on the power at the outlet.
- Press the **STANDBY/ON** button, on the left lower side of the back panel (or on the remote control, making sure to aim it at the sensor at the front of the TV); the indicator will glow blue. Press it again to power off (standby mode); the indicator will glow red.

First use

When you switch on the TV for the first time, the First Time Setup menu will be displayed on the screen, as illustrated below.



- **Language:** Use the ◀/▶ buttons to select your OSD (on screen display) language and then use the ▼ button to go to the next item.
- **Country:** Use the ◀/▶ buttons to select the country you are living in and then use the ▼ button to go to the next item.
- **Time Zone:** Use the ◀/▶ buttons to select the time zone you are living in and then use the ▼ button to go to the next menu item.
- **Tune type:** Use the ◀/▶ buttons to select the type of scan and then use the ▼ button to go to the next item.
- Press the **OK** button to begin scanning for stations.
- To exit channel tuning, press the **MENU** or the **EXIT** button and use the ◀/▶ buttons to select YES, select NO to continue tuning.
- When auto searching is complete, your TV will show the first channel found.

Basic Operations

Selecting an input source

- Press the **SOURCE** button at the left lower side of the back panel, or on the remote control, to display the input source list.
- Press the **▲/▼** buttons to select the desired input source, and then press the **OK** button to confirm your selection from the following options: DTV, AV, Component, HDMI 1/2/3/4, USB.

NOTE: When you switch on this TV for the first time, you need to select the language and the country to auto-search for all the DTV programs in your area. See opposite for instructions.

Channel selection

- Press the **CH+/-** button to select the next/previous channel.
- Alternatively, press the number buttons to select a channel directly.
- You can also press the **OK** button to access the Channel List, press **▲/▼** key to select the channel and press **OK** to view.



Volume control

- Press the **VOL+ / -** button to adjust the volume level.
- Press the **MUTE** button to mute the sound, press it again to restore sound.

Picture and sound mode

- Press the **P-MODE** button on the remote control repeatedly to select the picture mode directly (available options: Standard, Mild, Personal, Dynamic).
- Press the **S-MODE** button on remote control repeatedly to select the sound mode directly (available options: Standard, Music, Movie, Sports, Personal).

Sleep time setting

- Press the **SLEEP** button on the remote control repeatedly to select the desired sleep time directly (available options: Off, 15min, 30min, 45min, 60min, 90min, 120min, 240min).

Video and audio settings

- Press the **ASPECT** button repeatedly to select the desired video size directly from the following options: Auto, 4:3, 16:9, Zoom1, Zoom2, Just Scan.

(Available sizes may vary for different input sources.)

Basic Operations (Cont.)

NOTE: If there is no signal, pressing this button will be ineffective and the available video size may be different for different input sources.

- Press the **AUDIO** button repeatedly to select the desired audio language.

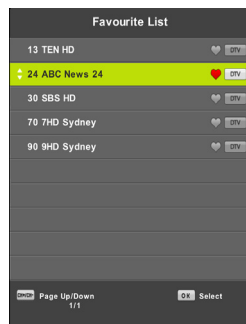
NOTE: The channel you are watching must support multi-audio languages.

Information display

- Press the **DISPLAY** button to display information about the current program.

Favourites list

- While viewing a channel, press the **FAV** button on the remote control to enter the Favourites List menu.
- Press the **▲ / ▼** buttons to select the channel and press the **OK** button to watch it.
- See Program Edit section on **page 30** for instructions on how to add channels to the Favourites list.



TV/Radio (for DTV mode only)

- Press the **TV/RADIO** button on the remote control to switch the unit between TV and radio mode.

Subtitle

- Press the **SUBTITLE** button on the remote control to enter the subtitle menu (Closed Captions) menu.

NOTE: The channel you are watching must support subtitles.

Freeze

- During normal playback, press the **FREEZE** button on the remote control to hold the picture, press it again to resume normal playback.

Electronic Program Guide (EPG)

EPG TV Guide (for DTV mode only)

EPG stands for Electronic Program Guide. It is supplied by the program providers and offers information about the programs to be broadcast. You can access it in digital mode by pressing the **EPG** button on the remote control.

| TV GUIDE | | |
|--|-------------|---------------------------------------|
| 14:00 - 15:00 | 21 Jun 2016 | News |
| Ros Childs presents the latest from ABC News, following today's top stories and coverage of events as they unfold. Plus comprehensive analysis and original reporting from ABC reporters around Australia and the world. | | |
| 21 Jun 2016 14:53:32 | | 21 Jun 2016 |
| 23 ABC3 | 14:00-15:00 | ABC News |
| 24 ABC News 24 | 15:00-16:00 | ABC News Afternoons |
| 30 SBS HD | 16:00-17:00 | ABC News Afternoons with The Business |
| 32 SBS TWO | 17:00-17:57 | ABC News Afternoons with Grandstand |
| 33 Food Network | 17:57-18:00 | ABC Open |
| 34 NITV | 18:00-18:30 | ABC News Evenings |
| 50 ONE Wollongong | 18:30-19:00 | The Drum |
| 54 TVSN | 19:00-20:00 | ABC News Evenings with Grandstand |
| Record Remind Prev Day Next Day | | |
| Move View Detail Exit | | |

- Press the **EPG** button to display the EPG interface (above). The area at the top will display information about the selected program or channel, and the columns below will display the list of available channels and their programs at various timeslots.
- Before you can view any EPG information, you have to 'activate' every channel for which you want to view program information. To do this, use the **▲/▼** buttons to select a channel in the left column, then press the **OK** button to confirm.
- Press the **◀/▶** buttons to switch between the channels list on the left column and the programs list on the right column.
- Press the **▲/▼** buttons to select a different channel/program in the list.
- Press the **RED** button or **RECORD** button to schedule a recording for the selected program.
- Press the **GREEN** button to schedule a reminder for the selected program.
- Press the **YELLOW** button to display the TV Guide for the previous day.
- Press the **BLUE** button to display the TV Guide for the next day.
- Press the **DISPLAY** button to view detailed program information.
- Press **EXIT** to exit the EPG menu.

Recording



One-touch recording (in DTV mode only)

IMPORTANT!

Before you can record with this TV set (including time-shift recording), you must have inserted a FAT32 formatted USB storage device into the USB port.

- First, insert your USB memory device into the USB port.

When watching a program in DTV mode:

- Press the  **RECORD** button on the remote control to start recording directly. Press it again to display information about the current recording.
- Press the  **STOP** button twice to display a dialogue box: select YES to stop recording, select NO to continue recording and press EXIT to dismiss the dialogue box.
- When a program is being recorded in the background (while the TV is in standby mode), the LED light will flash blue and red.

To watch a recorded program:

- Press the **INDEX** button followed by the ► button on the remote control to display the list of recorded programs.
- Use the ▲ / ▼ buttons to select a recorded file. Press the **OK** button to start playback in Full Screen Mode.

Scheduled Recording (in DTV mode only)

See instructions under EPG on the previous page to schedule recordings and follow the instructions on **page 31** to manage schedules.

Recording (Cont.)

Time-shift recording and playback (in DTV mode only)

IMPORTANT!

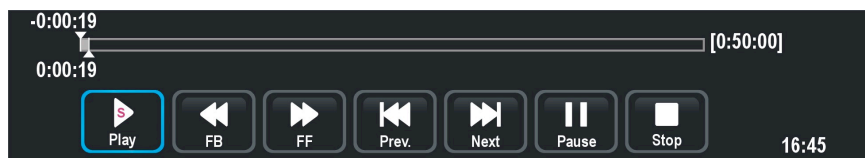
Before you can record with this TV set (including time-shift recording), you must have inserted a FAT32 formatted USB storage device into the USB port.

The time-shift function allows you to pause the live TV signal, then resume playback at your convenience.

- First, insert your USB memory device into the USB port.

When watching a program in DTV mode:

- Press the **⏸** button on the remote control to initiate time-shift mode and pause the program.
- Press the **⏸** button again to resume playback; the tool bar pictured below will appear on the screen.



- Alternatively, press the **DISPLAY** button twice and use the **◀/▶** buttons to select Play and press the **OK** button to play the program in time-shift mode.
- Use the **◀ / ▶** keys, then press the **OK** button to select a function such as Fast Backward, Fast Forward, Previous and Next from the on-screen toolbar. The Previous and Next functions will skip play backwards and forwards in 30 second intervals.
- To stop time-shift, press the **■ STOP** button on the remote control to display a dialogue box, then select Yes to exit time-shift mode and return to live TV signal, or select No to dismiss the dialogue box.

NOTE: The USB storage device will not retain recorded data after exiting the time-shift function

Recording (Cont.)

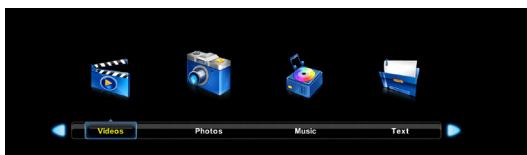
When using the USB/Media function, remember the following important points:

- We strongly recommend you back up all data in the USB storage device to another storage device so you do not risk losing any data in case of an unexpected device failure or accident. We do not assume liability for any loss of data due to misuse or malfunction. Data backup is your personal responsibility.
- You cannot change channels and may not be able to select other functions while in recording mode.
- If the signal is interrupted or removed while in recording mode, the recording will stop until the signal is established. This may cause you to lose program content.
- Do not turn the TV off while it is in time-shift mode, otherwise the TV will exit the time-shift function and turn to standby mode.
- The file recorded can only be used in this TV. Do not copy it to any other device.
- When you are in time-shift recording mode, you may experience some difficulty with a scheduled recording at different times without removing the USB recording device. You will need to remove the USB device as it is required to reset after each recording to protect the device from damage. If you see the message 'DISK NOT READY' displayed, remove the device, reconnect and proceed with your recording.
- Some USB storage devices may not be compatible for smooth operation with this TV.
- For large file sizes and large capacity storage devices, the loading speed may be longer. The recognition speed of a USB storage device may vary depending on the device.
- When connecting or disconnecting the USB storage device, ensure the TV is not in USB mode, otherwise the USB device or the files stored in it may be damaged.
- Only use a USB storage device formatted in a FAT32 file system provided with the Windows operating system. If it is formatted by a different utility program that is not supported by Windows, it may not be recognised.
- Ensure any USB devices connected to the TV do not use/exceed 500mA power rating.
- If an "Unsupported File" message is displayed, the file format or codec is unsupported or corrupted.

USB Mode

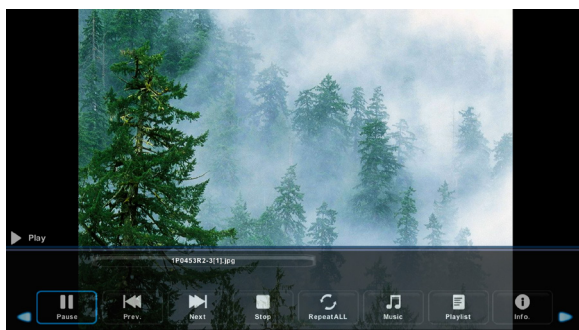
Media playback

- First, insert a USB memory device into the USB port.
- Press the **SOURCE** button on the back panel, or on the remote control, to switch the unit to USB mode. (Alternatively, press the **MEDIA** button on the remote control to enter USB mode directly.)
- Press the **▲/▼/◀/▶** buttons to move the cursor.
- Press the **EXIT** button to return to the previous menu page.



Photos

- Press the **◀/▶** buttons to select Photo in the main menu, then press the **OK** button to enter Photo mode. Select the USB drive and press the **OK** button. Photo files can only be played in this menu category.
- Use the **▲/▼/◀/▶** buttons to select the desired folder or file, then press the **OK** button to open the folder or select files, and then press the **PLAY** button to start playing the files.



- Press the **RED** button on the remote control to access the sub menu functions such as Delete.


When playing photo files:

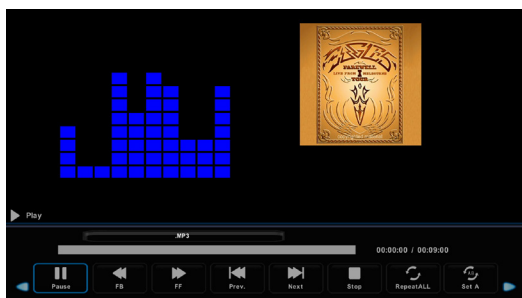
- Press the **DISPLAY** button on the remote control to display the on-screen tool bar. Press **▼** button to hide the tool bar.
- Use the **◀/▶** buttons, then press the **OK** button to select a function such as Previous, Next, Repeat, Rotate, Zoom In/Out, etc. from the on-screen toolbar.

NOTE: You can rotate a photo only when slide show is paused.

USB Mode (Cont.)

Music

- Press the ◀ / ▶ buttons to select Music in the main menu, then press the **OK** button to enter music mode. Select the USB drive and press the **OK** button. Music files can only be played in this menu category.
- Use the ▲ / ▼ / ◀ / ▶ buttons to select the desired folder or file, then press the **OK** button to open the folder or select files and then press **PLAY** button to start playing the files.
- Press the  RED button on the remote control to access the sub menu functions such as Delete.



When playing music files:

- Press the **DISPLAY** button on the remote control to display the on-screen toolbar or ▼ button to hide the toolbar.
- Use the ◀ / ▶ buttons, then press the **OK** button to select a function such as Fast Backward, Fast Forward, Previous, Next, Mute, Repeat, etc. from the on-screen toolbar.

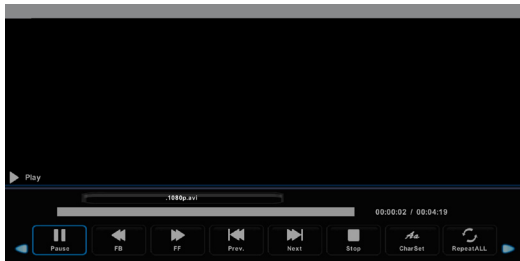
USB Mode (Cont.)

Videos

- Press the ◀ / ▶ buttons to select **Movie** in the menu, then press the **OK** button to enter Video mode. Select the USB drive and press the **OK** button. Movie files can only be played in this menu category.
- Use the ▲ / ▼ / ◀ / ▶ buttons to select the folder or file, then press the **OK** button to open the folder or select files and then press **PLAY** button to start playing the file.

When playing movie files:

- Press the **DISPLAY** button on the remote control to display the on screen tool bar. Press the ▼ button to hide the toolbar.
- Press the ◀ / ▶ buttons to select the preferred option, then press the **OK** button to confirm.



Text

- Press the ◀ / ▶ buttons to select **Text** in the main menu, then press the **OK** button to enter Text mode. Select the USB drive and press the **OK** button. Only text files can be played in this menu category.
- Use the ▲ / ▼ / ◀ / ▶ buttons to select the folder or file, then press the **OK** button to open the folder or select files and then press the **PLAY** button to start playing the file.

When playing text files:

- Press the ◀◀ / ▶▶ buttons to display the previous/next page.
- Press the **DISPLAY** button on the remote control to display the on-screen toolbar. Press ▼ button to hide the toolbar.
- Press the ◀ / ▶ buttons to select the preferred option, then press the **OK** button to confirm.

Remote operations when playing multimedia files

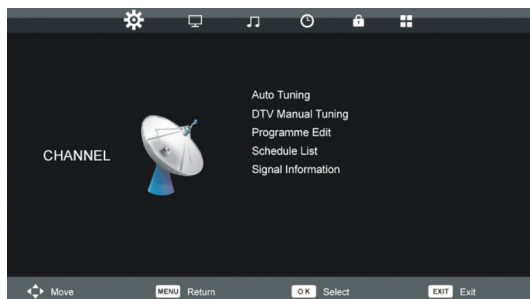
- Press the ⏸ button to play or pause playing.
- Press the ■ button to stop playing
- Press the ◀◀ button to move fast backward.
- Press the ▶▶ button to move fast forward.
- Press the ◀◀ button to play the previous file.
- Press the ▶▶ button to play the next file.

NOTE: To play your multimedia files, make sure you have selected the correct icon in the main media playback menu.

Menus

This TV set contains different settings menus where you can program your preferred settings. Once you have programmed any settings, the unit will retain them in its memory until you change them, even when switching the unit to standby mode. This means you can always operate the system under the same conditions.

Menu navigation



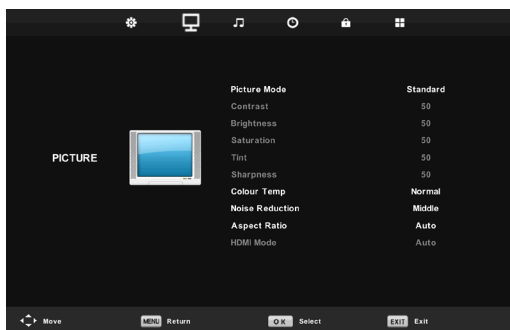
- Press the **MENU** button on the back panel, or on the remote control, to display the main menu.
- Press the ◀ / ▶ buttons to select different submenus.
- Press the **OK** button to enter the submenu page.
- Press the ▲ / ▼ buttons to select the preferred option.
- Press the ◀ / ▶ buttons to adjust the value.
- Press the **MENU** button to return to the previous menu page.
- Press the **EXIT** button to exit the menu page.

NOTE: In order to access the TV menu **page 30**, you must be in DTV source mode.

NOTE: When you switch on this TV for the first time, you need to select the language and the country to auto-search for all the available channels in your area. See **page 13** for first time installation instructions.

Menus (Cont.)

Picture menu (DTV mode)



Picture Mode: Available options: Standard, Mild, Personal, Dynamic.

Contrast / Brightness / Saturation / Sharpness / Tint: These values can only be adjusted when picture mode is in User Mode. Press the ◀ / ▶ buttons to decrease or increase the values. Press the ▲ / ▼ buttons to switch between settings.

NOTE: Tint value can only be adjusted when using NTSC video standard. Australia uses PAL video standard.

Color Temp: Use this item to adjust the optimum colour temperature suitable for viewing. Available options: Cool, Normal, Warm.

Noise Reduction:

Available options: Off, Low, Middle, High, Default.

Aspect Ratio:

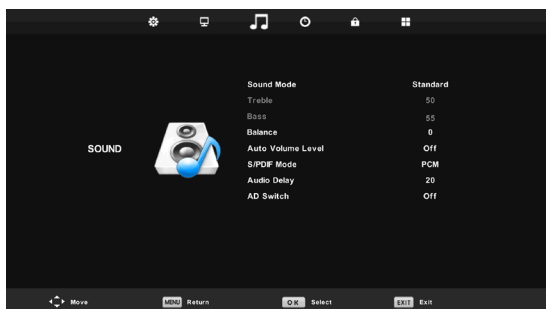
Available Options: Auto, 16:9, 4:3, Zoom1, Zoom2.

HDMI Mode:

Available Options: AUTO, Video, PC.

Menus (Cont.)

Sound menu (DTV mode)



Sound Mode: Available options: Standard, Music, Movie, Sports, Personal.

Treble / Bass: Use these items to adjust the levels of higher-pitched sounds (Treble) and lower-pitched sounds (Bass) from 0 to 100.

NOTE: These values can only be adjusted when Sound Mode is set to Personal.

Balance: Use this item to adjust the audio output between the left and right speaker from -50 to 50.

Auto Volume Level: Use this item to turn On/Off Auto Volume level.

AD (Audio Description): Press the **OK** button to enter, and press the AD switch to On/Off. When AD is set to ON, you can adjust the AD volume level by pressing the ◀ / ▶ buttons.

NOTE: Audio description for visual representation works only with programs that contain related narration information (for people with vision impairments).

S/PDIF Mode: Use this item to select the S/PDIF audio output type.

Available options: Off, Auto, PCM.

Audio Delay: Adjust this setting to synchronize audio video.

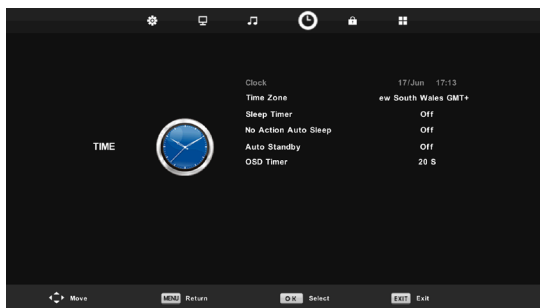
Hearing Impaired

This item is used to set Hearing Impaired function ON or OFF. For Hearing Impaired users, this function can assist them know a certain scene or action through the caption instead of hearing it.

NOTE: Hearing Impaired function works only when you are viewing programs that contain related captions.

Menus (Cont.)

Time Settings



- Press the **OK** button or ► to enter.
- Press the ▲ / ▼ button to select the desired item.
- Press the ◀ / ▶ button to adjust the value.

Clock: Not user adjustable. TV receives the data and time values from the TV broadcast signal.

Time Zone: This item is used to select desired time zone.

Sleep Timer: This item is used to adjust the Sleep Timer. Available options: OFF, 15/30/45/60/90/120/240 minutes.

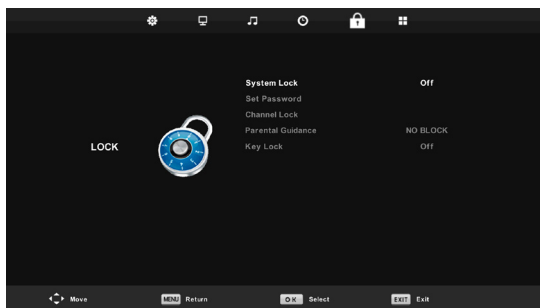
No Action Auto Sleep: This item is used to adjust the timer that will turn off the TV after a period of inaction. Available options: OFF, ON.

Auto Standby: The item is used to select desired Auto Sleep (standby) duration. Available options: OFF/3H/4H/5H.

OSD Time: This item is used to select the desired OSD (on screen display) menu duration. Available options: 10/15/20/30 seconds.

Menus (Cont.)

Lock menu (DTV mode)



System Lock

- Press the **OK** button or ► to enter.
- Input the factory default password “0000” using the number buttons on the remote control.

NOTE: If you forget the password, please use the master password “4711”.

- Press the ◀ / ▶ button to turn On/Off the lock settings.

Set Password

- Press the **OK** or ► button to enter.
- Follow the on screen instructions and input the old password and new password.

Channel Lock

- Press the **OK** button or ► to enter.
- Press the ▲ / ▼ button to select the channel you want to lock.
- Press the ■ GREEN button repeatedly to lock/unlock the highlighted channel.

Parental Lock

- Use this item to select the desired program rating. Available options:
No Block, Block All, Block G and above, Block PG and above, Block M and above, Block MA and above, Block AV and above, Block R and above.

Key Lock

- Use this item to turn On/Off the keypad on the TV.

Menus (Cont.)

System menu

OSD Language

- Use this item to select the desired on-screen display language.

Audio Language

- Press the **OK** button or ► to enter. Then you can select the desired primary and secondary audio language (only adjustable if there is a signal).

Subtitle Language

- Press the **OK** button or ► to enter. Then you can select the desired primary and secondary subtitle language and turn On/Off the Hearing Impaired function when this mode is on (only adjustable if there is a signal).

Blue Screen

Turn the blue background On/Off. If turned ON, the screen background will turn blue at very weak or no signal conditions.

PVR File System

- Press the ◀/► button to select the USB drive.
- Check PVR File System: Press the **OK** button to check the health of the USB drive file system.
- Format: Press the **OK** button to select the File System Type and click OK again to format the USB drive.
- Time Shift Size: Press the **OK** button and then ◀/► to select the time shift buffer size.
- Free Record Limit: Press the ◀/► button to select the free record time limit.



Menus (Cont.)

HDMI CEC

- To use the HDMI CEC function, make sure the HDMI device (amplifier, etc.) is connected correctly.
- Press the **SOURCE** button on the unit or remote control to select HDMI input source.

CEC Control: This setting is used to turn On/Off HDMI CEC (Consumer Electronic Control).

Device Auto Power Off: This setting enables/disables turning off HDMI connected devices when the TV is turned off.

TV Auto Power On: This setting enables/disables turning on the TV when the HDMI connected device is turned on.

ARC: This item is used to turn On/Off Audio Return Channel. When ARC is on, the TV can return the audio to the connected HDMI device (amplifier, etc.).

HDMI UHD

Set the setting to 'Enhanced' when watching 4K-UHD content.

Set the setting to 'Standard' when watching HD content.

NOTE: These settings can only be adjusted when the TV is receiving 4K-UHD signal.

Reset to Defaults

- Press the **OK** button and press ◀ to reset settings to factory defaults.

Shipping Condition

- Press the **OK** button and press ◀ to redo a full TV installation. This sets the TV back to the original shipping condition.

Software Update (USB)

This item is used to update software through a USB memory device.

System Information

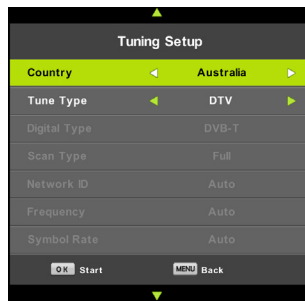
Look up TV model number, software version and Technical Support phone number.

Menus (Cont.)

TV menu (DTV mode)

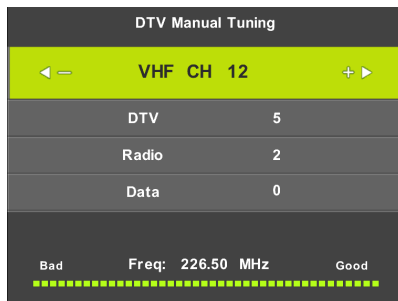
Auto Tuning

- Press the **OK** button or **►** to enter. Enter your password (factory default password is 0000). Then select 'Auto Tuning' and press the **OK** button to start scanning.



DTV Manual Scan

- Press the **OK** button or **►** to enter. Enter your password (factory default password is 0000).
- Press **◀ / ▶** to select the channel. Press the **OK** button to search.




Program Edit




- Press the **OK** button or **►** to enter. Enter your password (factory default password is 0000).
- Press the **▲ / ▼** button to highlight the desired channel.
- Press the **RED** button on the remote control to delete the highlighted channel.
- Press the **BLUE** button on the remote control to skip the highlighted channel.
- Select the channel you wish to move. Press the **YELLOW** button on the remote control to enter MOVE mode. Use the **▲ / ▼** buttons to select the preferred position, then press the **YELLOW** button again to move the channel.
- Press the **FAV** button to add the channel to the Favourites List.

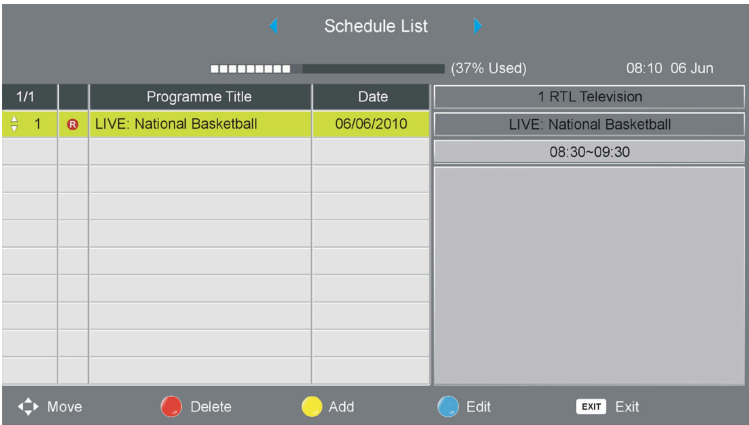


Menus (Cont.)

Schedule List

Press the ▲ / ▼ navigation button to select this item, and press the **OK** button to enter it. If any programs are scheduled through Add menu (press  YELLOW button on remote control), the below menu will appear.

- Press the ◀ / ▶ navigation button to switch between Schedule List and Recorded List.
- Press the  RED button to delete the highlighted option.
- Press the  YELLOW button to enter the Add menu page.
- Press the  BLUE button to enter the Edit menu page.



Signal Information

This item is used to display signal details, such as Channel Number, Frequency, Quality and Strength.

FAQs

If you experience any problems with your TV, check the list below and take any necessary steps before calling for service. If none of the solutions help you solve the problem, turn the power off and contact the after sales support line for advice.

General problems with the TV set

| Problem | Solution |
|---|--|
| No power. | Insert the power plug securely into the power outlet. |
| No picture. | Ensure that the equipment is connected properly. <ul style="list-style-type: none">• Adjust the antenna or use an external antenna.• Relocate the unit near a window (if inside a building).• Move the TV set away from any product that causes interference.• Auto-tune the unit again.• Try another channel. |
| No sound or distorted sound. | <ul style="list-style-type: none">• Ensure that the equipment is connected properly.• Ensure that the input setting for the TV is correct.• Ensure the audio settings are properly set.• Ensure the volume is not muted. If it is, press the MUTE button to restore the sound.• If earphones are connected, unplug them.• Adjust the volume to a suitable level by pressing the VOL+ / VOL- button. |
| No operations can be performed with the remote control unit. | <ul style="list-style-type: none">• Check the batteries are correctly installed.• The batteries may be exhausted: replace them.• Make sure to point the remote control at the remote control sensor and try it again.• Make sure to use the remote control at a distance of no more than 6m from the sensor.• Remove any obstacles between the remote control and remote control sensor. |
| No key operation (by the main unit and/or the remote control) is effective. | Disconnect the power plug and then reconnect it. (The unit may not be operating properly due to lightning, static electricity or some other factors.) |
| Noise or other interface | Electronic equipment near the unit is causing interface. Relocate the unit or move the equipment. |

FAQs (Cont.)

Problems relating to the USB device

| Problem | Solution |
|--|--|
| My TV does not recognise my USB device or my external hard disk. | <p>Please refer first to the instructions describing how to use USB devices with this unit.</p> <p>If the problem still occurs, your device may not be compatible. This machine has been tested with the majority of Flash memory-based devices and hard disks (Music / Movie players with HDD) on the market; however, it may not be compatible with certain devices, in particular external self-powered hard disks.</p> |

Specifications

| | | |
|--|---|----------------------------|
| Display Device | 55" (139.7cm) Ultra High Definition LED LCD TV | |
| Resolution | 3840 x 2160 | |
| Panel Native Refresh Rate | 60Hz | |
| Brightness: | 250 cd/m2 | |
| Contrast ratio: | 4700:1 | |
| Response Time (GTG) | 8ms | |
| HDMI version: | 2.0 | |
| HDCP version: | 2.2 | |
| Aspect Ratio | 16 : 9 | |
| Multimedia Playback Format under USB Mode | Videos | AVI, MPEG, MPEG-4, TS, MKV |
| | Music | MP3, WMA, AAC |
| | Photo | JPG/JPEG |
| | Text | TXT |
| Power Source | 100-240V ~ 50/60Hz | |
| Power Consumption | <145W | |
| Dimensions | With stand: 1240 x 252 x 775 mm (w x d x h) | |
| | Without stand: 1240 x 90 x 716 mm (w x d x h) | |
| Weight | With stand: 12.95 kg | |
| | Without stand: 12.71 kg | |

| | |
|-----------------|------------|
| Version Number: | 1.0 |
| Date: | 08/09/2016 |

The ATVUHD55-1216 4K Ultra HD LED LCD TV requires Ultra HD content and additional Ultra High Definition enabled devices (sold separately) in order to experience the Ultra HD resolution effect. At this stage, TV programming in Australia is not available in Ultra HD, and the Ultra HD resolution effect can therefore only be experienced in HDMI mode.



55" 4K Ultra High Definition LED LCD TV

Repair and Refurbished Goods or Parts Notice

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost. **We recommend you save this data elsewhere prior to sending the product for repair.**



You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 886 649 or write to us at:

Tempo (Aust) Pty Ltd ABN 70 106 100 252
PO BOX 6056 Frenchs Forest, Sydney, Australia NSW 2086
Tempo Help Desk: 1300 886 649 (Aust)
(Operating Hours: Mon-Fri 08:30AM to 06:00PM EST)
Email: info@tempo.org

AFTER SALES SUPPORT

  1300 886 649

 www.tempo.org

Model: ATVUHD55-1216 Product Code: 56081 12/2016





Online support

Visit www.bauhn.com.au to check for software updates to keep your TV up-to-date as well as the latest Instruction Manual with information on the latest features.

Warranty returns

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

Product does not work?

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on 1300 886 649 before returning it to the store for a refund.