

**BAUHN®**

**50"**

**4K**

**Ultra HD TV  
with HDR**

MODEL: ATV50UHD-1120


User Manual



**AFTER SALES SUPPORT**

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MODEL: ATV50UHD-1120 PRODUCT CODE: 703650 11/2020

# Welcome

Congratulations on your purchase!

This manual tells you all you need to know about using your new BAUHN® product.


Please take special note of any important safety and usage information presented with the  symbol.

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.

Domestic use only: This product is intended for indoor domestic use only. It is not suitable for commercial, industrial or outdoor use. Do not use this product for anything other than its intended purpose, and only use it as described in this manual.

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

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# Unpack and Prepare

## What's in the Box

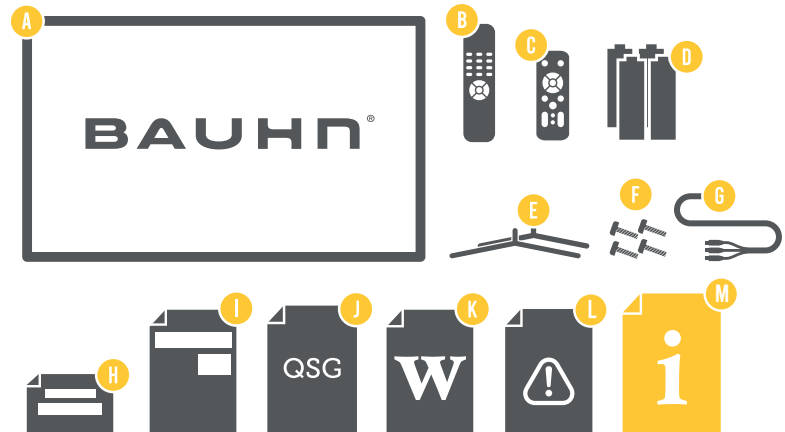
Before installing your new TV, check you have everything needed.

In the box you will find:

- A. 50" 4K Ultra HD TV with HDR
- B. Remote Control
- C. Easy Remote Control
- D. AAA Activ Energy Batteries (4)
- E. TV Stands (2)
- F. Screws for TV Stands (2)
- G. AV Cable
- H. Warning Sheet
- I. TV Toppling Safety Message
- J. Quick Start Guide
- K. Warranty Certificate
- L. General Safety Warnings
- M. User Manual



See the top flap of the box for how to handle the TV without damaging it!



You will need:

- Phillips-head screwdriver (for stand installation)
- Someone to help you lift and install your TV
- Antenna cable (to watch live TV)

## Important Tips

- Place the TV on a level surface.
- Place the TV away from any source that may generate heat or vibrations.
- Make sure there is enough space around vents for airflow.
- The remote control works up to 5 metres away from the TV.
- Unplug the TV before cleaning it.
- Clean using a dry cloth only - do not use water or chemicals.
- Use only the power supply provided.
- It is highly recommended to use safety straps for securing the TV in place.
- Keep liquid, children and pets away from the TV at all times.

## Attaching the stand



**CAUTION!**  
Do not apply excessive force as you might damage the screw holes.



- This TV is heavy! We recommend asking someone to help you lift it.
- Unplug the TV from the power outlet before installing or removing the stand.
- Only touch the frame, not the screen.
- It is highly recommended to use safety straps for securing the TV.

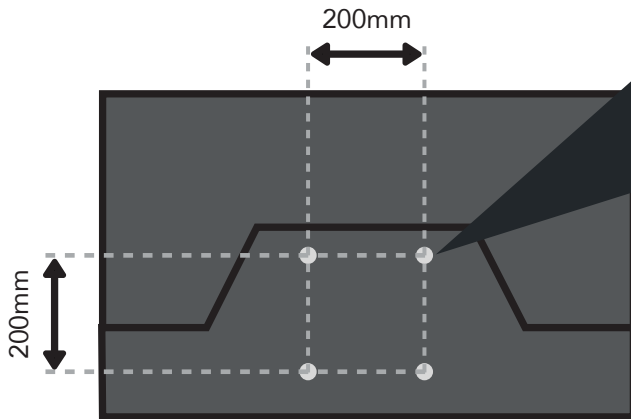
Unless you are wall-mounting the TV, you will need to attach its stand/legs.

1. Lay the TV face-down on a soft, flat surface (like the sofa, or a towel on a table) larger than the TV itself.
2. Match the stands to the installation points on the underside of the TV.
3. Attach the stands to the TV at the installation points using the screws provided. (Grab a screwdriver for this bit).

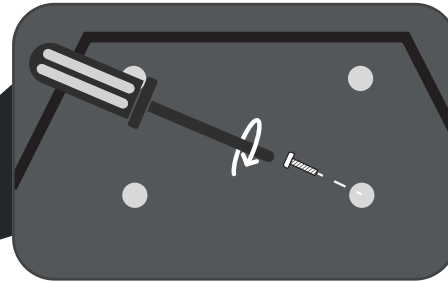
# Wall-mounting the TV



- Unplug the TV from the power outlet before wall-mounting.
- Contact a professional for assistance with wall-mounting the TV.



Back of the TV



## Required

- VESA Mounting Bracket
- 4 x M6\*10mm screws (or longer as required)

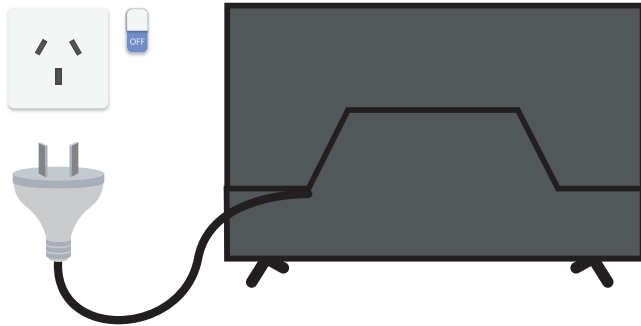
The TV comes with holes on the back panel for use with wall-mounting brackets (bracket not included).

Use four standard M6\*10mm screws (or longer, depending on the mounting bracket) to wall-mount this TV (screws are not included).



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

## Connect to power



## Connect your antenna

### Free-to-air TV in HD (High Definition)

Example  
HD Channels

ABC HD  
SBS ONE HD  
7HD  
9HD  
10 HD  
PRIME7 HD  
WIN HD

High Definition (HD) channels provide the best viewing quality and are available with a digital antenna connection.

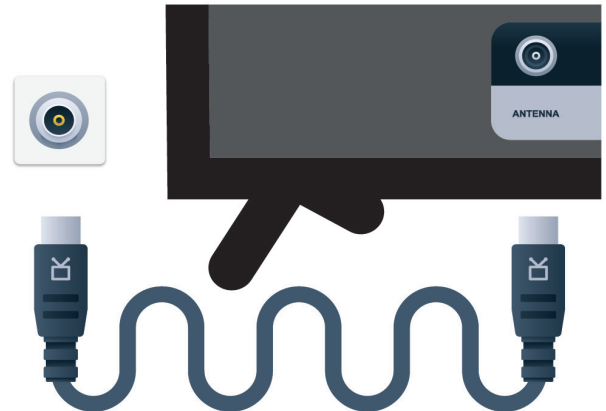
TV channels in Ultra HD resolution are not currently available in Australia. Therefore when you watch HD broadcast signals on an Ultra HD TV, the picture can appear 'soft' and lacks the detail you see when watching the same content on an HD TV.



Don't forget to plug in the TV to the power outlet. Leave the power switched off until installation is finished.



Make sure the TV is **switched off** at the power outlet until you have finished connecting your cables.

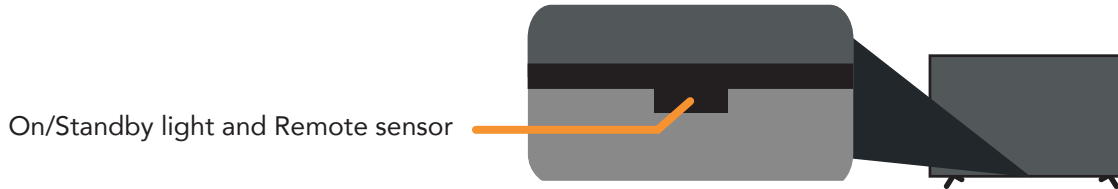


Antenna cable not included.

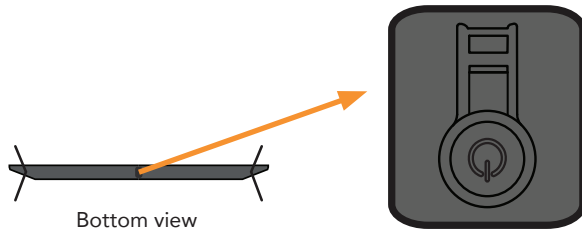


# Controls and Connections

## Get to know your TV



## Buttons on the TV

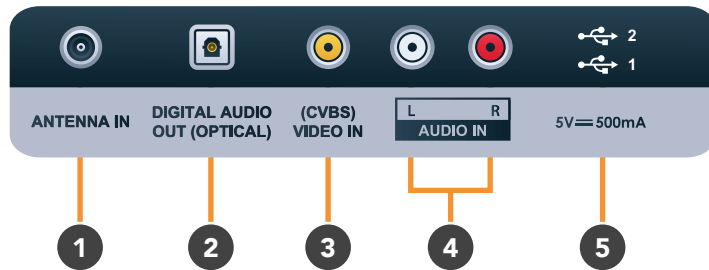
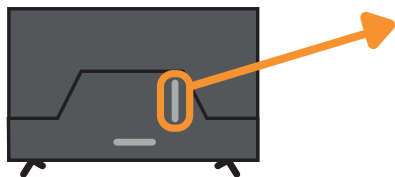












- When the TV is on standby, press this button to turn the TV on.
- When the TV is on, press to turn the TV off.

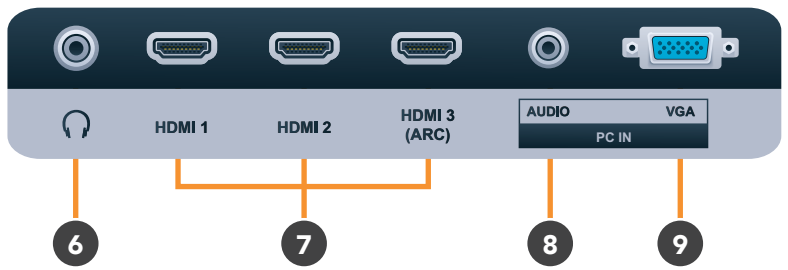
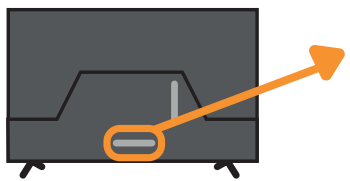
See next page for more info on the connections.








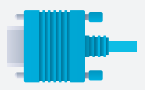


# Ports on the TV



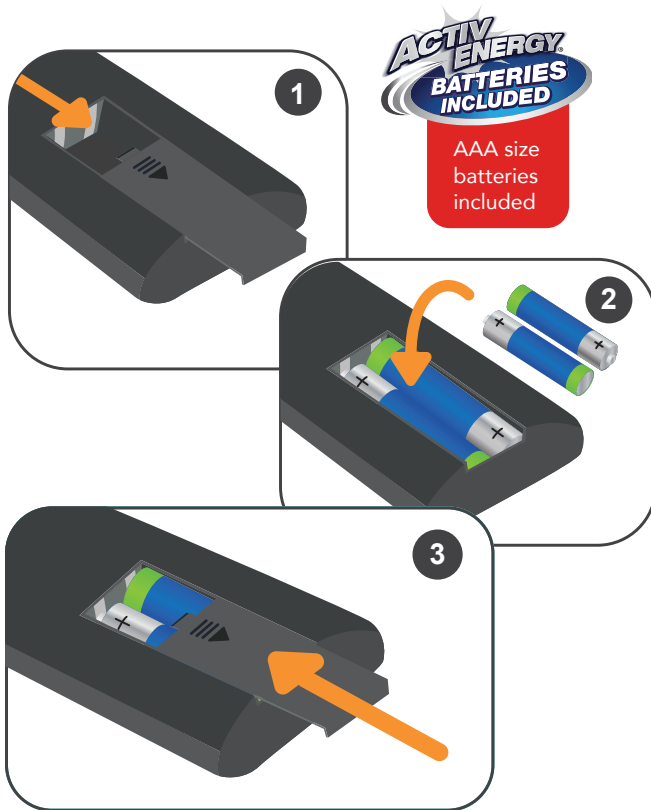
|   |                             |   |                |  |
|---|-----------------------------|---|----------------|--|
| 1 | ANTENNA IN                  |     | FREE-TO-AIR TV | Connect your antenna for live TV. (Antenna cable not included.)  |
| 2 | DIGITAL AUDIO OUT (OPTICAL) |     | SOUND          | Connect an external digital audio device. Use an Optical cable (not included) to connect the unit with an amplifier, soundbar or other audio decoding device for digital audio signal output.        |
| 3 | (CVBS) VIDEO IN             |     | PICTURE        | You can use this to connect your DVD player. Supports Standard Definition (SD) picture quality. Requires an AV cable (included).   |
| 4 | AUDIO IN                    |     | SOUND          | You can use this to connect Audio to your TV for AV or Component video inputs. Requires an RCA Stereo Audio cable (not included but you can use the supplied AV cable).                              |
| 5 | USB                         |   | STORAGE        | <ul style="list-style-type: none"> <li>» PVR record and pause live TV</li> <li>» Play your stored media files (supported file codecs and extensions may vary)</li> <li>» Software updates</li> </ul> |



|   |   |   |                              |  |
|---|---|---|------------------------------|--|
| 6 | Headphone Jack  |   | SOUND                        | Connect to your headphones, amplifier or audio device, using an AUX cable (not included).                                      |
| 7 | HDMI<br>Use a high-speed HDMI cable for best picture and sound quality. |   | SOUND<br>PICTURE<br>COMPUTER | All-digital connection between the TV and any HDMI device. Supports Ultra HD. Requires a High Speed HDMI cable (not included). |
| 8 | PC AUDIO  |   | SOUND                        | Connect audio from your PC via a 3.5mm connector (not included).   |
| 9 | PC VGA  |   | PICTURE                      | Connect to a PC or other device with a VGA cable (not included).   |



# Remote Control



## Setup

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.



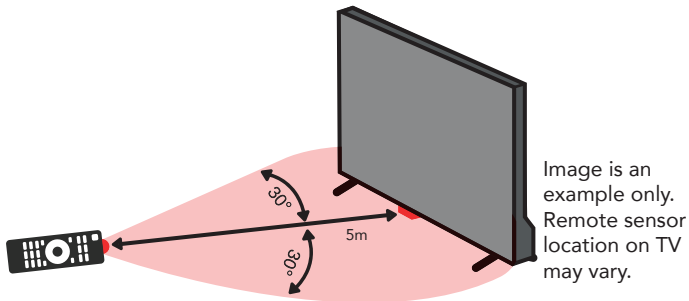
### Precautions When Using Batteries

- Do not use old and new batteries together.
- Do not use different types of batteries (e.g. Manganese and Alkaline batteries) together.
- Remove the batteries from the remote if you do not intend to use it 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 extreme heat.

# Using the Remote Control

To use the remote, point it towards the remote sensor at the front of the TV. The remote will not operate if its path is blocked.

The remote has a range of up to about 5 metres from the TV at an angle of up to 30 degrees to either side of the sensor, as illustrated below.



## Remote Hints and Tips

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- Do not place objects between the remote control and the remote sensor.
- Do not use this remote control while simultaneously operating a remote control for other devices.



# Standard Remote



**POWER:** Switch the TV to On or Standby.

**GOTO:** Jump to a different chapter of the DVD.\*

**ANGLE:** View DVD playback from different angles, if the DVD has this feature.\*

**FAV:** Press to display your favourite program in DTV mode.

**TEXT:** Switch between TV and Teletext mode.\*\*

**SUBTITLE:** Enable/disable subtitles.

**SIZE/ZOOM:** Change the picture size.

**MEDIA:** Select USB mode.

**||:** PLAY/PAUSE in TIMESHIFT and USB mode.

**REC / D.SETUP:** Record program in DTV mode / Display the main disc menu.\*

**■:** Stop playback.

**MENU:** Display the main TV menu.

**▲ / ▼ / ◀ / ▶:** Press the UP/DOWN/LEFT/RIGHT buttons to navigate the on-screen menus and adjust the system settings.

**OK:** Confirm your selection / Display the channels list (DTV).



**TV/RADIO / EJECT:** Switch between TV or radio in DTV mode / Eject a disc (DVD).

**A-B:** Repeat selected DVD scenes.\*

**REPEAT:** Repeat playback of a selected chapter, title, or the entire DVD.

**SLEEP:** Set the TV sleep timer.

**HOLD/FREEZE:** Hold the picture temporarily.

**SUBPAGE:** Manually jump to the previous or next subpage of Teletext.\*\*

**ASPECT:** Change the size of the image on your screen.

**▶▶:** Move fast forward.

**◀◀:** Move fast backward.

**▶▶/INDEX:** Play next file / Display the recorded programs list (DTV).

**◀◀:** Play the previous file.

**TITLE/EXIT:** Display the DVD title menu / Exit from the main TV menu displayed on the screen.\*

**SOURCE:** Switch the input source.

**MUTE:** Mute the sound. Press again or press V+ to restore the sound.

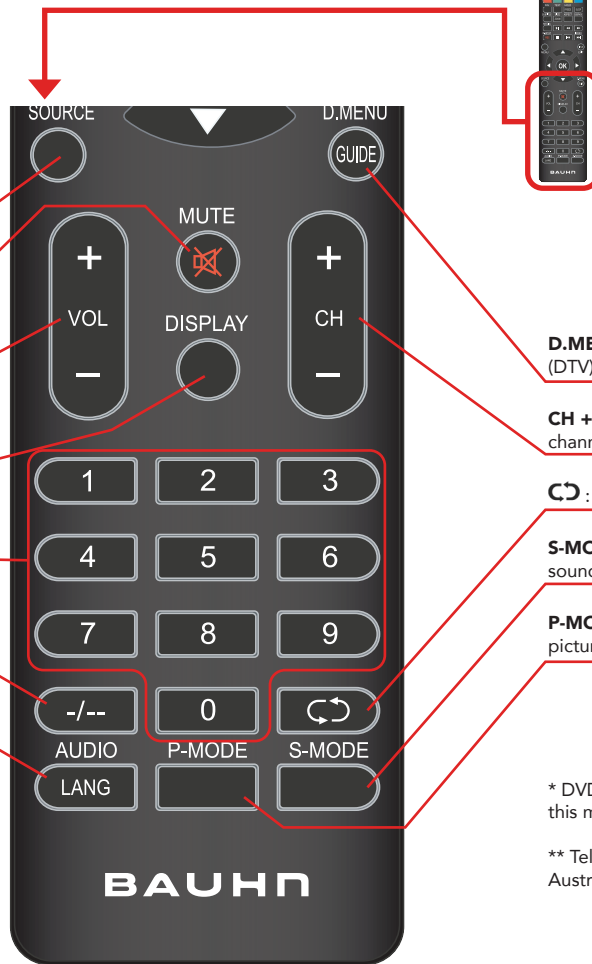
**VOL +/-:** Turn the volume up/down.

**DISPLAY:** Display information of the current program.

**NUMBER BUTTONS (0-9):** Press to select a TV channel directly when watching TV.

**-/-:** Switch the digits.

**AUDIO/LANG:** Switch the available sound-track language (DTV/DVD).



**D.MENU/GUIDE:** Launch the TV Guide (DTV).

**CH +/-:** Change to the next or previous channel.

**↶:** Return to the previous channel.

**S-MODE:** Cycle through the different sound modes.

**P-MODE:** Cycle through the different picture modes.

\* DVD-related function do not apply to this model TV.

\*\* Teletext is no longer available in Australia.



# Easy Remote



**⏻** : Switch the TV to On or Standby

**▲ / ▼ / ◀ / ▶**: Press the **UP/DOWN/LEFT/RIGHT** buttons to navigate

**⚙️ (MENU)**: Display the main menu

**i+ (INFO)**: Display information of the current program

**+ VOL -** : Turn the volume up or down

**🔇** : Mute the sound. Press again or press VOL+ to restore the sound

**📺 (SOURCE)**: Switch the input source

**OK**: Confirm your selection. Display the channels list (DTV)

**🚪 (EXIT)**: Exit from the main TV menu displayed on the screen

**^ CH v** : Go to the next or previous channel

**GUIDE** : Launch the TV Guide (DTV)

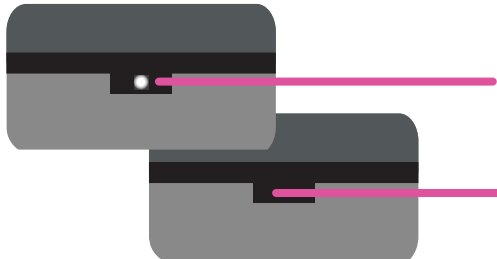
BAUHN



# On-Screen Set Up

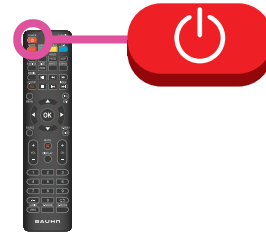
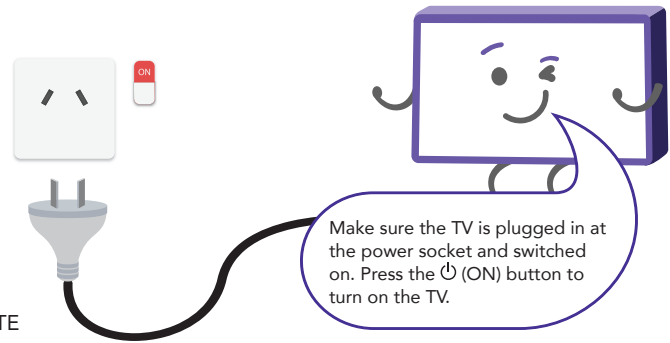


Make sure equipment is properly connected (as shown on pages 10-11) before connecting the TV to power.



On/Standby light is WHITE in standby mode.

On/Standby light is OFF when the TV is on.



## First Time Setup menu

When you turn the TV on for the first time, the First Time Setup menu will appear.

Follow the prompts using the ▲ / ▼ / ◀ / ▶ buttons to select your preferences. You will be able to adjust:

**Language** **Country** **Time Zone** **Usage Mode** **Tuner Type**

Press **OK** to start auto tuning free-to-air channels.









If you change your mind, you can update your preferences in the settings menu later.

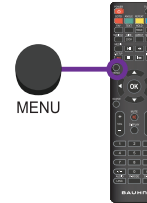


# TV Setting Menus

## Menu Navigation Buttons


Press the **MENU** button to display the TV settings menu. See the guide below for all the other buttons you'll need to use to adjust and change your settings.

| Function                    | Remote Button  |
|-----------------------------|--|
| Display the main menu       | <br>MENU  |
| Select different sub-menus  |   |
| Enter a sub-menu            |  OR  |
| Select preferred option     |   |
| Adjust a value              |   |
| Return to the previous menu | <br>MENU  |
| Exit a menu                 | <br>TITLE<br>EXIT  |



Once you have programmed any settings, the unit will retain them in its memory until you change them, even after turning the TV off.

## Menus Index

|   |    |
|---|----|
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| <ul style="list-style-type: none"><li>• Auto Tuning</li><li>• ATV Manual Tuning</li><li>• DTV Manual Tuning</li><li>• Channel Edit</li><li>• Schedule List</li><li>• Signal Information</li></ul> |    |



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- System Information



# Channel

## Option

## Description

### Auto Tuning

Automatically tune all available free-to-air TV channels. Adjust settings (default settings are set for Australia). Press OK to start scanning.

### ATV Manual Tuning

Manually select and tune analog TV channels. (Analog TV is no longer supported in Australia).

Current channel: Press the ◀/▶ buttons to select the channel number to save the tuned signal.

Colour System: Select the colour system (PAL in Australia).

Sound System: Select the sound system (BG in Australia).

Fine-Tune: View the file tune setting.

Search: Press the **OK** button to start tuning.

### DTV Manual Tuning



Manually select and tune digital TV channels. Use ◀/▶ to select the broadcast channel. Press OK to begin scanning.

### Channel Edit

See the next page for more information.

### Schedule List

Manage scheduled recordings. Press  **REPEAT** to add a new program to record.

Press  **A-B** to edit an existing schedule. Press  **GOTO** to delete an existing schedule.

### Signal Information

Display current signal information (DTV mode only).

# Channel Edit

Use the ▲ / ▼ buttons to highlight a channel.


Option

Description


Delete

Press  **GOTO** to delete the highlighted channel.

Skip

Press  **A-B** to skip the highlighted channel.

Favourite

Press  **FAV** to add the channel to the Favourites list.



# Picture



## Picture Mode

**Home** (default): Basic picture suitable for home use, with reduced power consumption.

**Dynamic** : Enhanced brightness, contrast, colour depth and edges for standing out in very bright places such as storefronts.

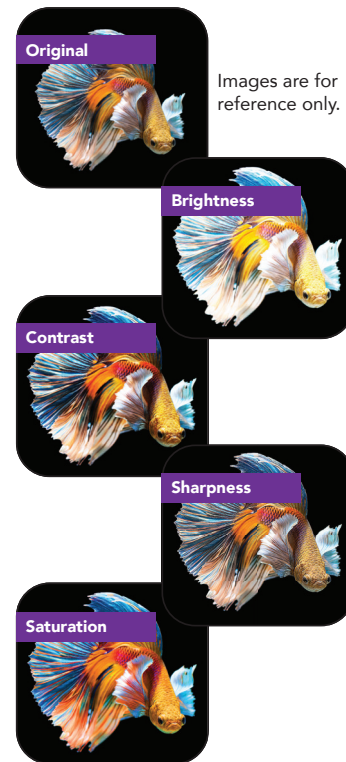
**Bright Room** : Picture with enhanced brightness for bright home environments.

**Mild** : Enhanced brightness but lower contrast, colour depth and edges.

**Personal** : Adjust settings to best suit your viewing environment and content.

### Personal Mode settings

| Option     | Description  |
|------------|--|
| Contrast   | Adjust the intensity of highlights/white in the picture. The closer to 100, the brighter the highlights will look, losing detail in brighter images. |
| Brightness | Adjust the depth of shadow in the picture. The closer to 0, the darker the shadows will look, losing detail in darker images.                        |
| Saturation | Adjust the saturation. The closer to 100, the deeper the colour.   |
| Tint       | Adjust the on-screen colour tone (for NTSC system only).   |
| Sharpness  | Adjust the sharpness of the picture. The closer to 100, the sharper and clearer the image.   |



## Picture Settings

| Option          | Description   |
|-----------------|---|
| Colour Temp     | Adjust the on-screen colour temperature.  |
| Noise Reduction | Reduces picture noise to improve picture quality.   |
| HDMI Mode       | Adjusts HDMI input mode to best suit your device.   |
| Aspect Ratio    | Select the screen size. Depending on the input signal, the available screen sizes may be different. |



# Sound

| Option                        | Description   |
|-------------------------------|---|
| Sound Mode                    | Select preset sound modes.  |
| Treble                        | Adjust the levels of higher pitched sounds (adjustable when in personal mode).  |
| Bass                          | Adjust the levels of lower pitched sounds (adjustable when in personal mode).   |
| Balance                       | Adjust the audio output between the left and right speakers.  |
| Auto Volume                   | Turn On to keep the volume level consistent.  |
| Surround Sound                | Adjust the surround sound effect from your TV speakers.   |
| SPDIF Mode                    | Set the digital sound output setting.   |
| AD (Audio Description) Switch | Audio Description (AD) provides an additional audio track for visually challenged persons (DTV only, subject to program). |
| SPDIF Audio Delay             | Adjust if the sound from an external audio device and picture from the TV are not synchronized.                           |
| Audio Delay                   | Adjust if the sound and picture from the TV are not synchronized.   |



# Time



| Option       | Description  |
|--------------|--|
| Clock        | Displays time values from the TV broadcast signal. (Not user adjustable).  |
| Time Zone    | Select your timezone.  |
| Off Time     | Set the time and frequency for the TV to go into standby mode.   |
| On Time      | Set the time, frequency, channel and volume level for the TV to turn on.<br>Note: The TV must be in standby mode to turn on. |
| Sleep Timer  | Select the desired Auto Sleep (Standby) duration.  |
| Auto Standby | Set the amount of time to lapse before the TV enters standby mode.   |
| OSD Timer    | Select the desired OSD (on screen display) menu duration.  |



# Lock



Enter the factory password '0000' using the number buttons on the remote and select 'OK' on-screen. If you changed your password but forgot it, you can still use the master password.



Factory Password: 0000  
Master Password: 4711

| Option            | Description   |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |
|-------------------|---|-----------------------------------|--------------------------------------|---|---|-------------------------------|--------------------|-------------------|-----------|--------------|-------------|-----------------------------------|--------------------------------------|---|---|-------------------------------|------------|
| Lock System       | Enable/disable the lock on the system.  |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Set Password      | Input a new password using the number buttons on the remote and confirm to set the new password.  |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Block Channel     | Lock selected channels. Press the ▲ / ▼ buttons to select the channel you want to lock. Press <b>GREEN</b> repeatedly to lock/unlock the highlighted channel.   |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Parental Guidance | This item is used to block access to specific program ratings.<br><table border="1"><thead><tr><th>No Block</th><th>Block G and above</th><th>Block PG and above</th><th>Block M and above</th><th>Block MA and above</th><th>Block AV and above</th><th>Block R and above</th><th>Block All</th></tr></thead><tbody><tr><td>Unrestricted</td><td><br/>General</td><td><br/>Parental guidance recommended</td><td><br/>Recommended for mature audiences</td><td><br/>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian</td><td><br/>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian</td><td><br/>Restricted to 18 and over</td><td>Restricted</td></tr></tbody></table> | No Block                          | Block G and above                    | Block PG and above  | Block M and above   | Block MA and above            | Block AV and above | Block R and above | Block All | Unrestricted | <br>General | <br>Parental guidance recommended | <br>Recommended for mature audiences | <br>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian | <br>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian | <br>Restricted to 18 and over | Restricted |
| No Block          | Block G and above   | Block PG and above                | Block M and above                    | Block MA and above  | Block AV and above  | Block R and above             | Block All          |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Unrestricted      | <br>General   | <br>Parental guidance recommended | <br>Recommended for mature audiences | <br>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian | <br>Not suitable for people under 15. Under 15s must be accompanied by a parent or adult guardian | <br>Restricted to 18 and over | Restricted         |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Key Lock          | Enable/disable the lock on TV button operation.   |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |
| Hotel Mode        | See next page for more information.   |                                   |                                      |   |   |                               |                    |                   |           |              |             |                                   |                                      |   |   |                               |            |



# Hotel Mode

| Option          | Description                                   |
|-----------------|---|
| Hotel Mode      | Turn On/Off Hotel Mode.                       |
| Source Lock     | Turn On/Off the lock on available sources.    |
| Default Source  | Set a default input source.                   |
| Default Prog    | Set the default program.                      |
| Default Volume  | Set the default volume level.                 |
| Max Volume      | Set a limit to the maximum volume level.      |
| Import Database | Import data to the TV from other devices.     |
| Export Database | Export data to other devices.                 |
| Clear Lock      | Reinstate the default settings of Hotel Mode. |



# Option



| Option                  | Description   |
|-------------------------|---|
| System Language         | Select your preferred On Screen Display language.   |
| Audio Language          | Select your preferred audio language. (Available for digital channels, depending on the program).   |
| Subtitle Language       | Select the language for subtitles (available for digital channels, depending on the program).   |
| Hearing Impaired        | Turn On or Off. This function can assist hearing impaired users to understand a scene or action via the caption instead of audio (available for digital channels, depending on the program).          |
| PVR File System         | See next page for more information.   |
| Blue Screen             | When there is no signal or a poor signal, a blue screen will appear.  |
| First Time Installation | Access First Time Installation screen.  |
| Shipping Condition      | Restore the TV back to original shipping condition.   |
| Reset To Defaults       | Restore the system settings to the factory default.   |
| Software Update (USB)   | Upgrade the software using a USB storage device.  |
| HDMI CEC                | See page 30 for more information.   |
| HDMI UHD                | Select Enhanced when the source signal is transferred by HDMI 2.0 specification (when watching 4k Ultra HD content). Select Standard when the source signal is transferred by HDMI 1.4 specification. |
| Usage Mode              | Select Home or Store mode. Home mode is optimized for efficient energy usage for home use. Store mode is optimized for store display purposes with fixed settings.                                    |
| System Information      | Look up TV model number, software version and technical support phone number.   |

# PVR File System

To make changes to PVR (Personal Video Recording), ensure your USB drive is inserted into the TV. Check the troubleshooting section if you're having problems setting up your USB device.

| Option                | Description   |
|-----------------------|---|
| Select Disk           | Select the USB drive.   |
| Check PVR File System | Check the health of the USB drive file system.  |
| Format                | Format the USB drive.<br><b>WARNING:</b> all data will be lost. Do not remove the USB drive while it's being formatted. |
| Time Shift Size       | Allocate disc space for the Time Shift function.  |
| Free Record Limit     | Set the free recording time limit.  |



# HDMI CEC Setup

This feature allows for your TV and your connected HDMI device to be controlled by one remote.

Press the **SOURCE** button on the TV or remote control to select the HDMI input source.

| Option                                  | Description   |
|---|---|
| HDMI CEC (Consumer Electronics Control) | Turn HDMI CEC On/Off.   |
| ARC (Audio Return Channel)              | If this function is enabled, sound from the TV can be sent to a HDMI-ARC supported external audio device. |
| Device Auto Power Off                   | Allow HDMI connected devices to automatically turn off when the TV is turned off.                         |
| TV Auto Power On                        | Allow the TV to automatically turn on when HDMI connected devices are turned on.                          |
| Device List                             | Display available connected devices.  |
| Device Menu                             | Display connected devices menu settings.  |



Make sure your device supports CEC! Also remember to turn on it's ARC function.

# High Dynamic Range (HDR)



## About the HDR feature

High Dynamic Range (HDR) is a picture feature on your TV that attempts to mimic the way visuals are perceived in real life by the human eye.

By using this feature, the TV can reproduce greater dynamic range of luminosity by capturing and then combining several different exposures.

HDR promises better picture quality thanks to brighter, more realistic highlights, more realistic colour and other improvements.

It delivers the look that the filmmakers intended to achieve, showing the hidden areas of dark shadows and sunlight with full clarity, colour and detail.

## HDR on your TV

HDR is supported in HDMI and USB input sources.








**NOTE:** When watching HDR content, make sure the Menu > System > HDMI-EDID setting is set to Enhanced. This requires an HDR playback-capable external media player and HDR optimised media content. Use a High-Speed HDMI cable when connecting to an external media player.



# TV Guide

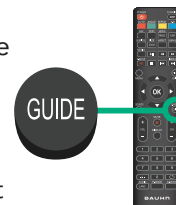
(Free to air TV)

## TV Guide Functions

| Function   | Remote Button   |
|--|---|
| Move between columns.  | ◀ / ▶   |
| Select a channel or programme.   | ▲ / ▼   |
| View TV Guide for the next day.  |  <b>A-B</b>  |
| View TV Guide for the previous day.  |  <b>REPEAT</b>   |
| Schedule a reminder for the selected programme.  |  <b>ANGLE</b>  |
| Schedule a recording for the selected programme.   |  &  <b>GOTO</b> |
| Press the button repeatedly to change the schedule mode:<br>R = Record once; D = Record everyday; W = Record weekly. |   |
| Display full programme information.  | DISPLAY<br>  |
| Exit TV Guide menu   | TITLE<br>EXIT<br>  |

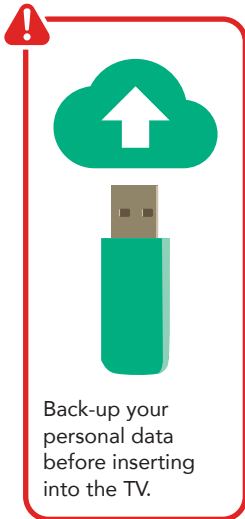
To access the TV guide, press the **GUIDE** button on the remote.

To activate the TV Channels use the ▲ / ▼ buttons to select a channel in the left column, then press OK to confirm.





# Recording



## Important Tips:

- Back-up your personal data before plugging in your USB to the TV. We do not assume liability for any loss of data due to misuse or malfunction.
- You cannot change channels while in recording mode.
- If the signal is interrupted while in recording mode, the recording will stop until the signal is established.
- Do not turn the TV off while it is in time-shift mode.
- The file recorded can only be used on this TV. Do not copy it to any other 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 on it may be damaged.





Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.



## Recording Live TV

### Instant Recording

Press **REC** once - start recording.

### Stop Recording

Press **STOP** twice - display the dialogue box.

Select **YES** to stop recording.

Select **NO** to continue recording.

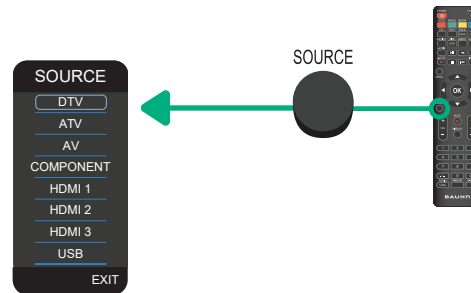
### Scheduled Recording

See TV Guide Functions on page 32 to schedule recordings and view schedules.

When a program is being recorded in the background (while the TV is in standby mode), the Standby/ON light will flash white.



Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).



## Playback

Press the **▶▶/INDEX** button 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.


Press **▶ GOTO** to delete the selected file.




# Pause Live TV (Time-shift)


Temporarily pause the live TV signal, then resume playback at your convenience.

 Before you can record with this TV (including time-shift recording), you must insert your USB storage device into the USB port.



## Start Time-shift

Press the  button on the remote to enter time-shift mode.



Press the  button to resume playing the program.





## Stop Time-shift

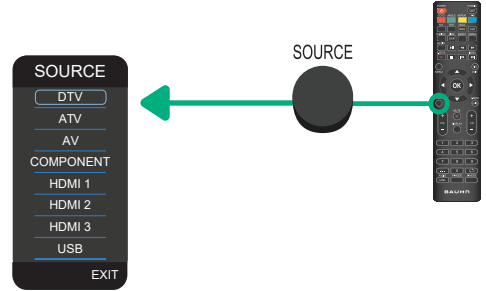


Press the  button to exit time-shift.

Press the **DISPLAY** button twice to bring up the on-screen display. Use the  /  buttons to select OSD buttons and press OK to control playback.

 The USB storage device won't retain recorded data after you exit the time-shift function.

 Recording, scheduled recording and pause live TV functions only work in DTV mode (free-to-air).



# USB Mode



You can only play Photos in the Photo category, Music in the Music category and so on. Make sure you select the correct category for the file you wish to play.

## Set up

Insert your USB into a USB port on the TV.

Press the **SOURCE** button to select 'USB' mode or press the **MEDIA** button on the remote.

| Function                                  | Remote Button |
|---|---------------|
| Navigate media categories and file system | ◀ / ▶ / ▲ / ▼ |
| Start playing your media                  | OK or ▶▶      |
| Return to the previous screen             | TITLE<br>EXIT |
| Exit Media mode                           | SOURCE        |

## Playback Functions

Playback of different media types have different controls.

### Photo

| Function                              | Remote Button |
|---------------------------------------|---------------|
| Navigate to a folder or file          | ◀/▶/▲/▼       |
| Display a photo                       | OK or ▶▶      |
| Hide or display the on-screen toolbar | DISPLAY<br>●  |
| Return to file list                   | TITLE<br>EXIT |

### Music

| Function                          | Remote Button |
|-----------------------------------|---------------|
| Navigate to a folder or file      | ◀/▶/▲/▼       |
| Play a track                      | OK or ▶▶      |
| Fast forward or rewind the track  | ◀◀/▶▶         |
| Skip or restart the current track | ◀◀/▶▶         |
| Return to the file list           | TITLE<br>EXIT |



When the on-screen toolbar is visible, select the on-screen buttons to control playback. This applies to all of the media modes.

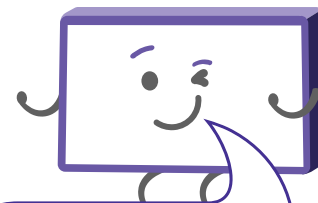


## Video

| Function                          | Remote Button |
|-----------------------------------|---------------|
| Navigate to a folder or file      | ◀/▶ / ▲ / ▼   |
| Play a video                      | OK or ▶▶      |
| Pause the video                   | ▶▶            |
| Resume playback                   | ▶▶            |
| Stop playback                     | ■             |
| Fast forward or rewind the track  | ◀◀ / ▶▶       |
| Skip or restart the current track | ◀◀ / ▶▶       |
| Display or hide the toolbar       | DISPLAY<br>●  |
| Return to file list               | TITLE<br>EXIT |

## Text

| Function                           | Remote Button |
|------------------------------------|---------------|
| Navigate to a folder or file       | ◀/▶ / ▲ / ▼   |
| Open the text file                 | OK or ▶▶      |
| Navigate to the next/previous page | ◀/▶           |
| Return to the file list            | TITLE<br>EXIT |



Only supported file types will be displayed. See the specifications table for supported file types.

# Troubleshooting

If you experience problems with your TV, check below for advice. If you don't find a solution here, contact After Sales Support on 1300 886 649.

| Problem  | Solution   |
|--|--|
| No power   | <ul style="list-style-type: none"><li>• Check the power outlet is turned on.</li><li>• If using a multi-outlet, check if it is working properly. To check whether a power strip is working properly, plug the TV's power plug directly to a wall outlet and make sure the white indicator light on the TV is lit.</li><li>• Try to power on using the button on the TV.</li></ul>  |
| Button operation is not effective (unit and/or remote control) | <ul style="list-style-type: none"><li>• Disconnect the power plug and then reconnect it. (The unit may not be operating properly due to lightning, static electricity or other factors.)</li></ul>   |
| No operations can be performed with the remote control unit    | <ul style="list-style-type: none"><li>• Check the batteries are correctly installed.</li><li>• The batteries may be exhausted: replace them.</li><li>• Make sure to point the remote control at the remote control sensor and try it again.</li><li>• Make sure to use the remote control at a distance of no more than 5 metres from the sensor.</li><li>• Remove any obstacles between the remote control and remote control sensor.</li><li>• When you press the power button on the remote, check that the power indicator light on the TV blinks.</li></ul> |



| Problem        | Solution  |
|----------------|---|
| Picture issues | <ul style="list-style-type: none"> <li>• Ensure that all equipment is connected properly. If you are using an external device, turn it off, then turn it on again. If it says there is no signal on the screen, choose the correct source input.</li> <li>• Adjust the antenna position.</li> <li>• Move the TV away from electronic equipment or devices that could cause interference.</li> <li>• Auto-tune free-to-air TV channels again.</li> <li>• Try another channel.</li> <li>• When HDMI devices are connected, if the image keeps flickering, make sure the cable is: a high-speed HDMI cable; correctly connected to the port; and not faulty (bent or broken).</li> <li>• When trying to watch 4K UHD picture, if the image keeps flickering or there is no image, go to Menu &gt; System &gt; HDMI UHD and adjust the setting to 'Enhanced'.</li> </ul>                        |
| Sound issues   | <ul style="list-style-type: none"> <li>• Ensure all equipment is connected properly.</li> <li>• Ensure the input setting for the TV is correct.</li> <li>• Ensure source input and audio settings on the external device are set correctly.</li> <li>• Ensure the volume is not muted. If it is, press the <b>MUTE</b> button to restore the sound.</li> <li>• If earphones are connected, unplug them.</li> <li>• Adjust the volume to a suitable level by pressing the <b>VOL+</b> / <b>VOL-</b> button.</li> <li>• If you are using an external audio device, check that the Menu &gt; Sound &gt; S/PDIF setting is 'PCM'.</li> <li>• If you are using an external audio device via an HDMI cable, make sure the audio device supports HDMI-ARC.</li> <li>• If the TV sound is not synchronised with the picture, go to Menu &gt; Sound &gt; Audio Delay and adjust the sync.</li> </ul> |





## Problems relating to your USB media storage device

| Problem   | Solution  |
|---|---|
| My TV does not recognise my USB device or my external hard disk | <ul style="list-style-type: none"><li>• First, refer to the instructions describing how to use USB devices with this TV.</li><li>• If the problem still occurs, your USB device may not be compatible.</li><li>• This TV has been tested with the majority of Flash memory-based devices and hard disks (media players with HDD) on the market; however, it may not be compatible with certain devices, in particular external self-powered hard disks.</li><li>• Some USB storage devices may not be compatible with this TV.</li><li>• 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.</li></ul> |
| 'Disk not ready' error  | <ul style="list-style-type: none"><li>• When you are in time-shift recording mode, without removing the USB recording device, you may experience some difficulty with a scheduled recording. 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.</li></ul>   |
| My media is loading slowly                                      | <ul style="list-style-type: none"><li>• For large file sizes and large capacity storage devices, the loading speed may be slower. The recognition speed of a USB storage device may vary depending on the device.</li></ul>   |
| There is an 'unsupported file' message                          | <ul style="list-style-type: none"><li>• If an "Unsupported File" message is displayed, it means the file extension, video codec, image resolution or frame rate is unsupported.</li></ul>   |



# Specifications

|   |                      |  |
|---|----------------------|--|
| <b>Active screen size (diagonal)</b>          | 125.7cm              |  |
| <b>Resolution</b>                             | 3840 x 2160          |  |
| <b>Aspect ratio</b>                           | 16:9                 |  |
| <b>Refresh rate</b>                           | 60Hz                 |  |
| <b>HDMI version</b>                           | 2.0                  |  |
| <b>HDCP version</b>                           | 2.2                  |  |
| <b>Multimedia playback formats (USB mode)</b> | Video                | HEVC/H.265 (.mkv, mp4), MPEG4 (.avi, .mp4) |
|   | Music                | MP3  |
|   | Photo                | JPG/JPEG                                   |
|   | Text                 | TXT  |
| <b>USB output</b>                             | DC 5V 500mA          |  |
| <b>Power supply</b>                           | AC 100-240V, 50/60Hz |  |
| <b>Power consumption</b>                      | 108W                 |  |

|                               |   |        |
|-------------------------------|---|--------|
| <b>Dimensions (W x D x H)</b> | With stand: 1160.2 x 226.3 x 708.9 mm   |        |
|                               | Without stand: 1123.5 x 77.6 x 649.1 mm |        |
| <b>Weight</b>                 | Net                                     | 8.7kg  |
|                               | Gross                                   | 11.6kg |

For Technical and Warranty Support

1300 886 649

[www.tempo.org](http://www.tempo.org)

[info@tempo.org](mailto:info@tempo.org)

Distributed by Tempo (Aust) Pty Ltd,  
PO Box 6056, Frenchs Forest DC 2086

# Compliance and Responsible Disposal



## Packaging

The packaging of your product has been selected from environmentally friendly materials and can usually be recycled. Please ensure these are disposed of correctly. Plastic wrapping can be a suffocation hazard for babies and young children, please ensure all packaging materials are out of reach and are safely disposed of. Please recycle these materials rather than throwing them away.



## Product

At the end of its working life, do not throw this product out with your household rubbish.

An environmentally friendly method of disposal will ensure that valuable raw materials can be recycled. Electrical and electronic items contain materials and substances which, if handled or disposed of incorrectly, could potentially be hazardous to the environment and human health.



## National Television and Computer Recycling Scheme

The careful disposal of e-waste is important because many televisions and computers contain materials which are hazardous to people and the environment. There are no fees for householders or small businesses disposing of e-waste at a scheme collection service.

Individuals can contact their local council for information on local e-waste management services, find scheme services listed on Planet Ark's website at [www.recyclingnearyou.com.au](http://www.recyclingnearyou.com.au), or call Planet Ark on 1300 733 712.

## Compliance

This product complies with the Australian Safety Standard AS/NZS 60065 to ensure the safety of the product.





**BAUHN®**

## Warranty Information

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, solely at our option with no charge for parts and labour. 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.





**BAUHN®**

## **Repair and Refurbished Goods or Parts Notice**

Unfortunately, sometimes 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, NSW 2086, Australia  
Telephone: 1300 886 649 (Aust) - Fax: (02) 9975 2688  
Tempo Help Desk: 1300 886 649 (Aust)  
(Operating Hours: Mon-Fri 8:30am-6pm; Sat 9am-6pm AEST)  
Email: [info@tempo.org](mailto:info@tempo.org)

# Notes

# Notes

## Online support

Visit [www.bauhn.com.au](http://www.bauhn.com.au) for software updates to keep your TV up-to-date, as well as the latest User Manual for information on the updated 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, please contact our After Sales Support Centre on 1300 886 649.

ALDI guarantees that our exclusive brand products are developed to our stringent quality specifications. If you are not entirely satisfied with this product, please return it to your nearest ALDI store within 60 days from the date of purchase for a full refund or replacement, or take advantage of our after sales support by calling the supplier's Customer Service Hotline.



**Please read the manual**

It will help you get the best out of your product.

**Still have questions?**

Call After Sales Support

**1300 886 649**

Or visit [www.tempo.org](http://www.tempo.org)

**AFTER SALES SUPPORT**

**W<sup>2</sup>**



AUS 1300 886 649



[info@tempo.org](mailto:info@tempo.org)

MODEL: ATV50UHD-1120 PRODUCT CODE: 703650 11/2020

**1**

YEAR WARRANTY