

FURRION

LED HD TV

Instruction Manual

Model: FDHS32M2A



Welcome

Thank you for purchasing this Furrion® LED HD TV. Before operating your new product, please read these instructions carefully. This instruction manual contains information for safe use, installation and maintenance of the product.

Please keep this instruction manual in a safe place for future reference. This will ensure safe use and reduce the risk of injury. Be sure to pass on this manual to new owners of this product.

The manufacturer does not accept responsibility for any damages due to not observing these instructions.

If you have any further questions regarding our products, please contact us at **support@furrion.com**

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Safety Warnings

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		



This 'bolt of lightning' indicates uninsulated material within your unit may cause an electrical shock.

For the safety of everyone in your household, please do not remove product covering.



The 'exclamation mark' calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

WARNING: To reduce the risk of fire or electric shock, this apparatus should not be exposed to rain or moisture and objects filled with liquids, such as vases, should not be placed on this apparatus.

CAUTION: To prevent electric shock, fully insert the plug. (For regions with polarized plugs: To prevent electric shock, match wide blade to wide slot.)

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers)

that produce heat.

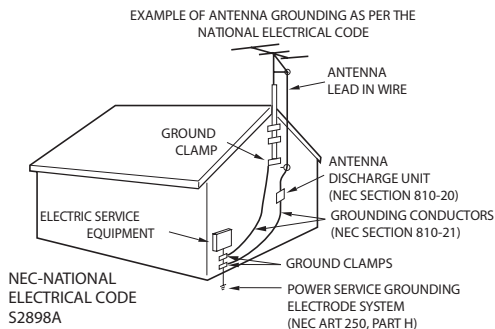
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as if the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, or when the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Apparatus should not be exposed to dripping or splashing, and objects filled with liquids, such as vases, should not be



Safety Warnings

placed on the apparatus.

16. An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
17. Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
18. Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
19. If an outside antenna or cable system is connected to the unit, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges, Section 810 of the National Electrical Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.



20. When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
21. Upon completion of any service or repairs to this unit, ask the service technician to perform safety checks to determine that the unit is in proper operating condition.
22. When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury. Read the owner's manual of the other equipment carefully and follow the instructions when making any connections.
23. Sudden high volume sound may cause hearing or speaker damage. When you use headphones, (if the unit is equipped with a headphone jack) keep the volume at a moderate level. If you use headphones continuously with high volume sound, it may cause hearing damage.

Safety Warnings

24. Do not allow the product to output distorted sound for an extended period of time. It may cause speaker overheating and fire.
25. This reminder is provided to call the cable TV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.
26. The socket-outlet must be installed near the unit and easily accessible.
27. The mains plug is used as the disconnect and shall remain readily operable.

CONDENSATION

Moisture will form in the operating section of the unit if the unit is brought from cool surroundings into a warm room or if the temperature of the room rises suddenly. When this happens, unit's performance will be impaired. To prevent this, let the unit stand in its new surroundings for about an hour before switching it on, or make sure that the room temperature rises gradually. Condensation may also form during the summer if the unit is exposed to the breeze from an air conditioner. In such cases, change the location of the unit.

HOW TO HANDLE THE LCD PANEL

- Do not press hard or jolt the LCD panel. It may cause the LCD panel glass to break and injury may occur.
- If the LCD panel is broken, make absolutely sure that you do not touch the liquid in the panel. This may cause skin inflammation.
If the liquid gets in your mouth, immediately gargle and consult with your doctor. Also, if the liquid gets in your eyes or touches your skin, consult with your doctor after rinsing for at least 15 minutes or longer in clean water.

Possible Adverse Effects on LCD Panel: If a fixed (non-moving) pattern remains on the LCD Panel for long periods of time, the image can become permanently engrained in the LCD Panel and cause subtle but permanent ghost images. This type of damage is NOT COVERED BY YOUR WARRANTY. Never leave your LCD Panel on for long periods of time while it is displaying the following formats or images:

- Fixed Images, such as stock tickers, video game patterns, TV station logos, and websites.
- Special Formats that do not use the entire screen. For example, viewing letterbox style (16:9) media on a normal (4:3) display (black bars at top and bottom of screen); or viewing normal style (4:3) media on a wide screen (16:9) display (black bars on left and right sides of screen).

The following symptoms are not signs of malfunction but technical limitation. Therefore we disclaim any responsibility for these symptoms.

- LCD Panels are manufactured using an extremely high level of precision technology, however sometimes parts of the screen may be missing picture elements or have luminous spots. This is not a sign of a malfunction.
- Do not install the LCD Panel near electronic equipment that produces electromagnetic waves. Some equipment placed too near this unit may cause interference.
- Effect on infrared devices – There may be interference while using infrared devices such as infrared cordless headphones.

Safety Warnings

Power source: This LED television is designed to operate on 100~240 volts 50/60 Hz, AC current. Insert the power cord into a 100~240 volts 50/60 Hz outlet.

To prevent electric shock, do not use the LED television's (polarized) plug with an extension cord, receptacle, or other outlet unless the blades and ground terminal can be fully inserted to prevent blade exposure.

Warning: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

Caution: Never remove the back cover of the LED television as this can expose you to very high voltages and other hazards. If the television does not operate properly, unplug the LED television and call your authorized dealer or service center.

Adjust only those controls that are covered in the instructions, as improper changes or modifications not expressly approved by Furrrion could void the user's warranty.

Declaration of Conformity

WARNING: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

Safety Precautions

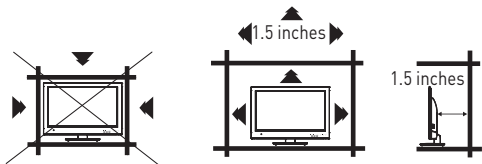
WARNING: Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

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

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

Safety Warnings

The unit emits heat when in operation. Do not place any covers or blankets on the unit, this may cause overheating. Do not block ventilation holes, or set up near radiators. Do not place in direct sunlight. When placing on a shelf leave 4 inches (10 cm) free space around the entire unit.



Notes when mounting the LED TV on the wall

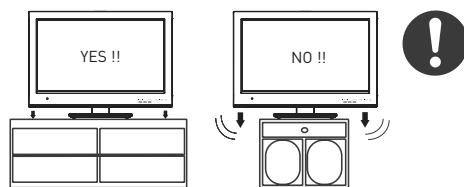
If the unit is to be mounted on the wall, contact the retailer where you purchased the LED TV for advice, and have the equipment professionally installed. Incomplete or improper installation may cause injury to you, and/or damage to the LED TV.

Please refer to the table below to ensure the correct size VESA mount is used with the TV

VESA MOUNTING PATTERN				
TV Model	Width mm	Height mm	Screw Size	Quantity
FDHS32M2A	200	100	M6x10mm	4

Notice for TV Cabinet

If the unit is to be mounted on a cabinet smaller than length of the unit, it could result in an unstable location and the unit may tumble over, making a risk of personal, possibly fatal injury. Also, this would damage the product seriously. Accordingly, Furriion accepts no responsibility or liability for any injuries or property damage resulting from the improper installation.

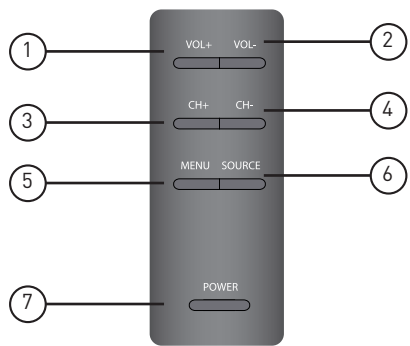


WARNING:

- Do not use this TV with wall mounts that allow the TV to tilt vertically. Vertical tilting wall mounts may cause structural damage to the TV.
- Use ONLY fixed or horizontal swiveling wall mounts with this TV.

Function Overview

Control Panel

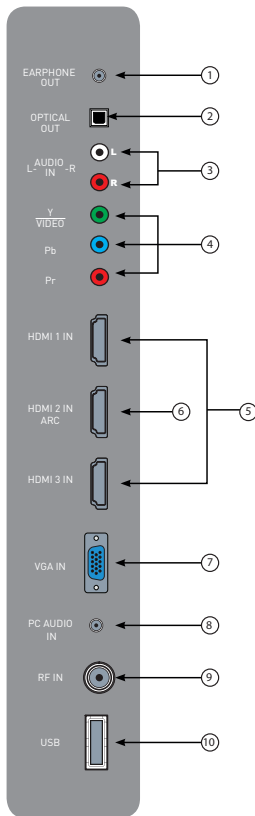


* Please note that the button layout of the controls may vary from model to model.

①	VOL+	Press to increase the volume
②	VOL-	Press to decrease the volume
③	CH+	Press to skip to the next channel
④	CH-	Press to skip to the previous channel
⑤	MENU	Press to enter the main menu
⑥	SOURCE	Press to select the input source
⑦	POWER	Press to switch the TV on/off

Function Overview

Rear Panel

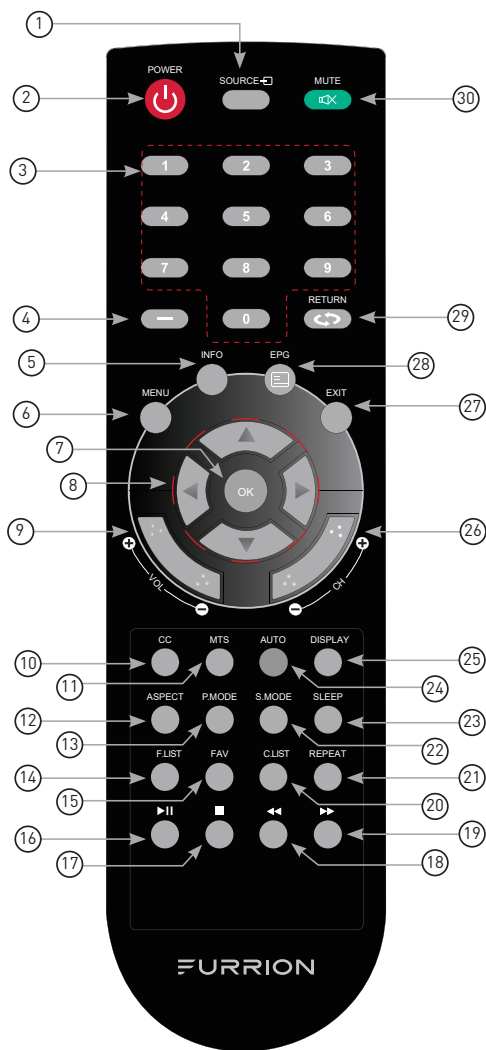


* The configuration of the connection ports may vary from model to model.

①	EARPHONE OUT	Connects to 3-conductor(TRS) phone connector of earphone, compatibility of earphone with 4-conductor(TRRS)phone connector is not guaranteed.
②	OPTICAL OUT	Connects to the OPTICAL AUDIO IN port of an audio device.
③	L-AUDIO IN-R	Connects to the AUDIO OUT ports of an audio device.
④	Y VIDEO P_B P_R	Connect to the COMPONENT VIDEO OUT ports of a DVD Player, Cable Box or other compatible device.
⑤	HDMI 1 IN HDMI 3 IN	Connects to the HDMI OUT port of a DVD Player, Games Console, Cable, Box or other HDMI device. CEC Consumer Electronics Control When connected to the CEC compatible Furriion Entertainment Systems or other CEC Compatible devices, the TV links with the system to give extra functionality. Please see page 17
⑥	HDMI 2 IN ARC	Connects to the HDMI OUT port of a DVD Player, Games Console, Cable Box or other HDMI device. ARC Audio Return Channel When connected with a HDMI 1.4 cable to an ARC compatible audio system, the TV links with the device to give extra audio functionality. Please see page 17
⑦	VGA IN	Connects to the VGA OUT port of a PC to use the TV as a monitor.
⑧	PC AUDIO IN	Connects to the AUDIO OUT port of a PC.
⑨	RF IN	Connects to the ANTENNA, CABLE, or CABLE BOX
⑩	USB	USB Port, view pictures and listen to MP3s via a compatible USB stick

Function Overview

Remote control



No.	Button	Function
①	SOURCE	Cycles through input sources
②		Press to turn the TV/ Entertainment System on/off
③	NUMBER BUTTONS	Enters numbers or select channels
④	—	Toggles between single & double digit input
⑤	INFO	Under TV mode, press to display information on the selected TV channel
⑥	MENU	Enters the main menu
⑦	Navigation Button	Confirms selections
⑧	OK	OK Confirms selections
⑨	VOL+/-	Increases/decreases volume
⑩	CC	Toggles Closed Captions On & Off
⑪	MTS	Cycles through MTS sound modes
⑫	ASPECT	Cycles through available display aspect ratios
⑬	P.MODE	Cycles through picture modes
⑭	F.LIST	Displays the favorites list
⑮	FAV	Displays the channel list
⑯		Starts, Pauses or restarts playback

Function Overview

No.	Button	Function
⑰	■	Stops playback
⑱	◀◀	During playback, press to select the previous track/chapter. Press and hold to rewind. Automatic or Manual tuning in radio mode
⑲	▶▶	During playback, press to select the next track/ chapter. Press and hold to fast forward. Automatic or Manual tuning in radio mode
⑳	C.LIST	Displays the channel list
㉑	REPEAT	Press to select repeat playback modes.
㉒	S.MODE	Press to select repeat playback modes.
㉓	SLEEP	Sets the sleep timer
㉔	AUTO	Automatically adjusts the picture in PC mode
㉕	DISPLAY	Toggles on screen on the selected source On & Off
㉖	CH+/-	Channel Up/Down
㉗	EXIT	Exits the current menu
㉘	EPG	Displays the program guide
㉙	RETURN	Toggles between the current and previous channel
㉚	MUTE	Toggles audio On or Off

About Your LED HD TV

Features

Closed Caption Decoder With Full Text Mode - Displays text captions or full screen text on the screen for hearing impaired viewers.

Picture Adjustments Using The Remote Control - The On-Screen display allows precise remote control adjustment of BRIGHTNESS, CONTRAST, COLOR, TINT and SHARPNESS.

Programmable TV Sleep Timer - Operable from the remote control, the TV can be programmed for up to 240 minutes to turn off automatically.

On-Screen 3 Language Display - You can select one of 3 languages, English, Spanish or French for on-screen programming.

HDMI/Component Video Jacks - A VCR, DVD player, satellite receiver or other audio/video component can be connected to this unit.

Power Source

NOTE:

- Please make sure to insert the cord securely at both the LED TV and the wall outlet.
- The AC Cord has a polarized type AC line plug. If the supplied AC cord does not match your AC outlet, contact a qualified electrician.

WARNING:

- DO NOT CONNECT THIS UNIT TO THE POWER USING ANY DEVICE OTHER THAN THE SUPPLIED AC CORD. THIS COULD CAUSE FIRE, ELECTRICAL SHOCK, OR DAMAGE.
- DO NOT USE WITH A VOLTAGE OTHER THAN THE POWER VOLTAGE SPECIFIED. THIS COULD CAUSE FIRE, ELECTRICAL SHOCK, OR DAMAGE.

CAUTION:

- WHEN THIS UNIT IS NOT USED FOR A LONG TIME, (E.G., AWAY ON A TRIP) IN THE INTEREST OF SAFETY, BE SURE TO UNPLUG IT FROM THE AC OUTLET.
- DO NOT PLUG/UNPLUG THE AC CORD WHEN YOUR HANDS ARE WET. THIS MAY CAUSE ELECTRICAL SHOCK.
- IF YOU NEED TO REPLACE THE SUPPLIED AC ADAPTER OR AC CORD, THE SPECIFIED ONE IS RECOMMENDED. CONTACT THE DEALER THAT YOU PURCHASED THE UNIT FROM.

Before Operation

What's in the Box

Thanks for purchasing this Furrion LED HD TV. This manual will help you set up and begin using your TV. Please read this manual thoroughly and keep this manual in a safe place for future reference.

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

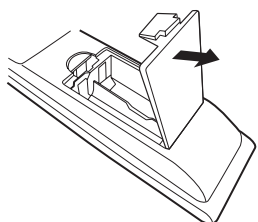
- LED HD TV
- Remote control
- AAA battery × 2
- Instruction Manual
- Warranty Card
- Wall-mount screws x 4 (M6x10mm)
- TV Stand
- 4 x Screws for TV stand (BBH 4x15 mm)

Now you can get started!

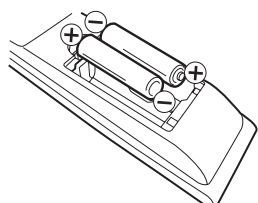
Preparation of your Remote Control

BATTERY INSTALLATION

1. Open battery compartment cover.



2. Install two AAA batteries.



3. Close the cover of the battery compartment.

NOTE: Use two “AAA” size batteries. The batteries may last approximately one year depending on how much the remote control is used. For best performance, it is recommended that batteries should be replaced on a yearly basis, or when the remote operation becomes erratic. Do not mix old and new batteries or different types.

BATTERY PRECAUTIONS

These precautions should be followed when using batteries in this device:

- Use only the size and type of batteries specified.
- Be sure to follow the correct polarity when installing the batteries as indicated in the battery compartment. Reversed batteries may cause damage to the device.
- Do not mix different types of batteries together (e.g. Alkaline and Carbon-zinc) or old batteries with fresh ones.
- If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
- Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions.)
- Please use caution when inserting batteries to avoid battery damage. If the spring terminal in the remote control remains in contact with a side of a damaged battery it can cause a short circuit. Never use damaged batteries as they can become very hot and are dangerous.

Getting Started

The **Setup Wizard** window appears the first time you turned on the TV. It will assist you to configure the TV and scan for available channels.

IMPORTANT: Make sure the antenna or cable TV system connection is made.

1. Press **POWER** button on the TV control panel or  button on the remote control to switch on the TV. The power indicator will change to green. The **Setup Wizard** window appears on the screen.
NOTE: It may take a few seconds before the **Setup Wizard** window appears on the screen.
2. Use **▲** or **▼** key to highlight **TV Location**, then press **◀** or **▶** to select **Home Mode** or **Store Mode**.
NOTE: When you select **Store Mode** it will remind you **Store Mode** consumes more energy. Select **Yes** to enter or **No** to cancel. Press **▲** or **▼** to highlight **Go to next step**, press **OK** or **▶** to go to the next step.

You have selected [store].
This mode consumes more energy.
Are you sure?

Yes

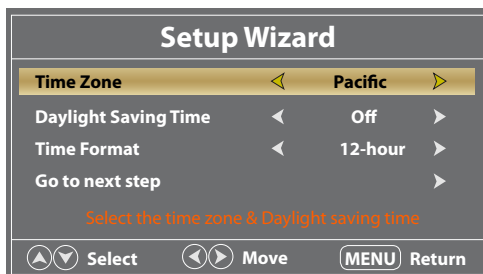
No



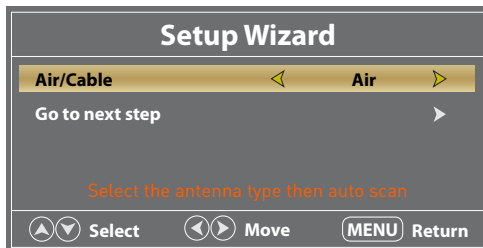
3. Use **▲** or **▼** key to highlight **Menu Language**, then press **◀** or **▶** to select the desired language. Press **▲** or **▼** to highlight **Go to next step**, press **OK** or **▶** to go to the next step.



4. Use **▲** or **▼** key to highlight **Time Zone**, then press **◀** or **▶** to select desired time zone. Use **▲** or **▼** key to highlight **Daylight Saving Time**, then press **◀** or **▶** to select **On** or **Off**. Use **▲** or **▼** key to highlight **Time Format**, then press **◀** or **▶** to select **12-hour** or **24-hour**. Press **▲** or **▼** to highlight **Go to next step**, press **OK** or **▶** to go to the next step.



5. Use **▲** or **▼** key to highlight **Air/Cable**, then press **◀** or **▶** to select **Air** or **Cable** base on your connection. Press **▲** or **▼** to highlight **Go to next step**, press **OK** or **▶** to start the auto scan.



The Setup Wizard will scan for available channels automatically. The scanning may take some time.

Change Settings

Change the Setup Settings

- 1. Press **MENU** button, the setup window will appear on the screen.
- 2. Use ◀ or ▶ key to highlight **Setup** mode.
- 3. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
- 4. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.



Setup Menu		
Menu Language	Selects the menu language	Press ◀ or ▶ to select English, Français or Español
Transparent	Controls the transparency level of the menu	Press ◀ or ▶ to select 0% / 25% / 50% / 75% / 100%
OSD Timeout	The amount time the OSD stays on the screen	Press ◀ or ▶ to select 5 S / 15 S / 30 S / 45 S / 60 S

Change Settings

Setup Menu

Closed Caption	Configure Closed Caption functions	CC Mode	Press ◀ or ▶ to select CC On , CC Off or CC On Mute .	
		Analog CC	Press ◀ or ▶ to select CC1 , CC2 , CC3 , CC4 , Text 1 , Text 2 , Text 3 or Text 4 .	
		Digital CC	Press ◀ or ▶ to select Off , Service1 , Service 2 , Service 3 , Service 4 , Service 5 or Service 6	
		Option * Press OK or ▶ to enter the sub menu	Mode	Press ◀ or ▶ to select Default or Custom
			Font Style	Press ◀ or ▶ to select Default , Font 0 , Font 1 , Font 2 , Font 3 , Font 4 , Font 5 , Font 6 or Font 7
			Font Size	Press ◀ or ▶ to select Default , Normal , Large or Small
			Font Edge Style	Press ◀ or ▶ to select Default , None , Raised , Depressed , Uniform , Left Shadow or Right Shadow
			Font Edge Color	Press ◀ or ▶ to select Default , Black , White , Red , Green , Blue , Yellow , Magenta or Cyan
			FG Color	Press ◀ or ▶ to select Default , White , Red , Green , Blue , Yellow , Magenta or Cyan
			BG Color	Press ◀ or ▶ to select Default , Black , Red , Green , Blue , Yellow , Magenta or Cyan
			FG Opacity	Press ◀ or ▶ to select Default , Solid , Flashing , Translucent or Transparent
			BG Opacity	Press ◀ or ▶ to select Default , Solid , Flashing , Translucent or Transparent
Source Label	Allows labeling of input sources	TV	Press ◀ or ▶ to select Custom , Default , Antenna , Cable , Satellite , DTV , DVD , Blu-ray , HD-DVD , XBOX , Wii , PS3 , Game , Computer , VCR or DV *The configuration of the connection ports may vary from model to model.	
		AV		
		Component		
		HDMI1		
		HDMI2		
		HDMI3		
		PC		
		Media		

Change Settings

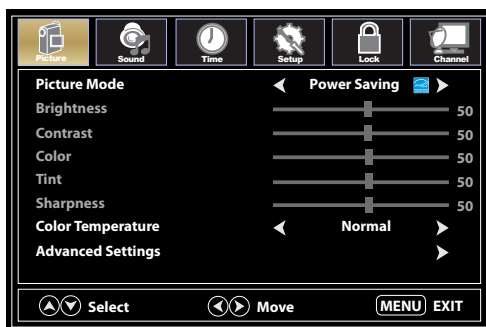
Setup Menu

Other Settings	Blue Screen	Press ◀ or ▶ to select On or Off	
	Audio Only	Press ◀ or ▶ to select On or Off	
Restore Default	Resets settings to factory defaults	Press ◀ or ▶ to select Yes or No	
Setup Wizard	Starts the Setup Wizard	See Page 14	
CEC	Configure CEC functions	CEC Control	Press ◀ or ▶ to select Off or On
		Device Auto Power Off	Press ◀ or ▶ to select Off or On * If On, when the TV is turned off, all HDMI CEC connected devices will go into standby.
		TV Auto Power On	Press ◀ or ▶ to select Off or On * If On, when a HDMI CEC connected device is turned, the TV will turn on and switch to the source the device is connected to
		Audio Receiver (ARC)	Press ◀ or ▶ to select Off or On * If On, the TV will output audio to an ARC compatible connected device.
		Device Lists	Lists all connected CEC devices
		Connect	Connects to devices on the CEC devices
		Root Menu	Shows the root menu of connected devices

Change Settings

Change the Picture Settings

1. Press **MENU** button, the setup window will appear on the screen.
2. Use ◀ or ▶ key to highlight **Picture** mode.
3. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
4. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.



Picture Menu			
Picture Mode	Selects the display mode	Press ◀ or ▶ to select Power Saving / Standard / Dynamic, Soft or User display modes.	
Brightness	Controls the brightness level of the picture	Press ◀ or ▶ to change the brightness to desired level. * Only adjustable after set " Picture Mode " as " User " mode.	
Contrast	Controls the contrast level of the picture	Press ◀ or ▶ to change the contrast to desired level. * Only adjustable after set " Picture Mode " as " User " mode.	
Color	Controls the color level of the picture	Press ◀ or ▶ to change the color to desired level. * Only adjustable after set " Picture Mode " as " User " mode.	
Tint	Controls picture tint	Press ◀ or ▶ to change the tint to desired level. * Only available under NTSC mode.	
Sharpness	Controls the sharpness of the picture	Press ◀ or ▶ to change the sharpness to desired level. * Only adjustable after set " Picture Mode " as " User " mode.	
Color Temperature	Selects the color mode	Press ◀ or ▶ to select Normal, Warm or Cool .	
Advanced Settings	Advanced picture settings	Aspect	Press ◀ or ▶ to select Wide, Zoom, Cinema or Normal .
		Noise Reduction	Press ◀ or ▶ to select Middle, High, Off or Low .
		Dynamic Contrast	Press ◀ or ▶ to select On or Off .

Change Settings

Change the Sound Settings

1. Press **MENU** button, the setup window will appear on the screen.
2. Use ◀ or ▶ key to highlight **Sound** mode.
3. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
4. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.

NOTE: The display menu may be vary while different input source was selected.



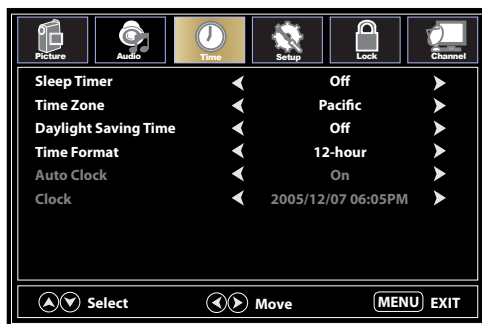
Sound Menu

Equalizer	Controls the levels of various sound frequencies		Press ◀ or ▶ to select Standard, Music, Movie, Sports or User mode	
			User	Press ▲ or ▼ to select 200 Hz, 500 Hz, 1.5K Hz, 5K Hz, 10K Hz, Balance
MTS	Controls the Multi Channel TV Sound (Analog broadcasts only)		Press ◀ or ▶ to select Stereo, SAP (Secondary Audio when available) or Mono MTS settings	
Audio Languages	If available on digital broadcast , this selects the audio language		Press ◀ or ▶ to select English, French or Spanish language	
Digital Audio Output	Selects the Digital Audio Output mode		Press ◀ or ▶ to select RAW, PCM or Off digital audio output mode	
AVL	Automatic Volume Level - increases or decreases the TV volume to a set level		Press ◀ or ▶ to select On or Off	
Voice Guidance	Control the Voice Guide functions	Voice Guide	Voice Guidance	Press ◀ or ▶ to set as On or Off
			Volume	Press ◀ or ▶ to select Low, Middle or High * Only available after Voice Guidance was set as On mode
			Speed	Press ◀ or ▶ to select Slow, Normal or Fast * Only available after Voice Guidance was set as On mode
			Pitch	Press ◀ or ▶ to select Low, Middle or High * Only available after Voice Guidance was set as On mode
Video Description	Controls the video description function		Press ◀ or ▶ to set as On or Off	

Change Settings

Change the Time Setting

1. Press **MENU** button, the setup window will appear on the screen.
2. Use ◀ or ▶ key to highlight **Time** mode.
3. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
4. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.



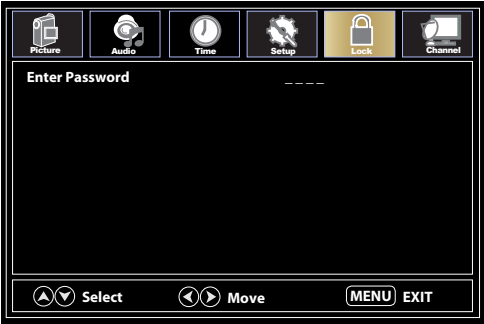
Time Menu

Sleep Timer	Set a period of time of auto switch off the TV	Press ◀ or ▶ to select Off , 5min, 10min, 15min, 30min, 60min, 90min, 120min, 180min or 240min
Time Zone	Set the time zone	Press ◀ or ▶ to select Pacific , Alaska, Hawaii, Samoa, Newfoundland, Atlantic, Eastern, Central or Mountain
Daylight Saving Time	Toggle daylight saving	Press ◀ or ▶ to set as On or Off * Only available under TV channel
Time Format	Select the time display format	Press ◀ or ▶ to set as 12-hour or 24-hour
Auto Clock	Sets automatic time adjustment	Press ◀ or ▶ to set as On or Off
Clock	Displays the current date and time	

Change Settings

Change the Lock Settings

- 1. Press **MENU** button, the setup window will appear on the screen.
- 2. Use ◀ or ▶ key to highlight **Lock** mode.
- 3. Use ▲ or ▼ key to highlight **“Enter Password”** and input **“0000”** to enter the setup window.
- 4. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
- 5. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.

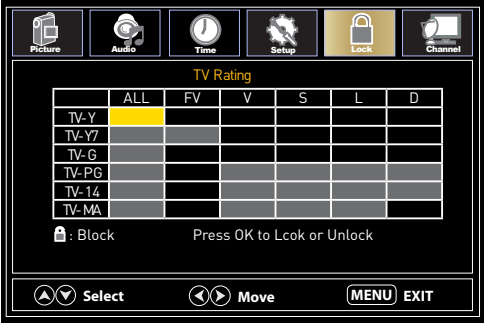


Lock Menu			
Change Password	Changes the User Password	Press ▼ to highlight Enter Password , Use the Number Buttons [0-9] to enter the password, the Lock setup window will appear * Default password is 0000 * If you forgot the password, use 8888 to enter any locked menu	
System Lock	Password locks the system	Press ◀ or ▶ to set as On or Off	
Input Block	Password locks inputs Press ◀ or ▶ to Block or Unblock	TV	Press ◀ or ▶ to set as Block or Unblock
		AV	Press ◀ or ▶ to set as Block or Unblock
		Component	Press ◀ or ▶ to set as Block or Unblock
		HDMI 1	Press ◀ or ▶ to set as Block or Unblock
		HDMI 2	Press ◀ or ▶ to set as Block or Unblock
		HDMI 3	Press ◀ or ▶ to set as Block or Unblock
		PC	Press ◀ or ▶ to set as Block or Unblock
		Media	Press ◀ or ▶ to set as Block or Unblock

Change Settings

Lock Menu

US Rating	Set parental locks based on US rating system * Only available after System Lock was set as On mode	TV	Set the rating using age level and genre. Refer to Age & Genre table for definition
		MPAA	See US Rating System table
Canada Rating	Set parental locks based on Canadian rating system * Only available after System Lock was set as On mode	Canada English	See Canadian Rating System table
		Canada French	See Canadian Rating System table
RRT Setting	Set parental locks based on Canadian rating system * Only available when the DTV code RRT traffic detected by the system	Humor Level	See Canadian Rating System table
		Intelligence level	See Canadian Rating System table
		Erotic level 20CHARS	See Canadian Rating System table
Reset RRT	Restore to default RRT settings	Press OK or ▶ to enter the sub menu, then press ◀ or ▶ to select Yes or No	



Change Settings

Genre

ALL	All
FV	Fantasy Violence
V	Violence
S	Sex
L	Language
D	Dialogue

Age

TV-Y	All Children
TV-Y7	7 Years old or above
TV-G	General Advice
TV-PG	Parental Guidance
TV-14	14 Years old or above
TV-MA	17 Years old or above

US Rating System

Off	All Children
G	All Ages
PG	Parental Guidance
PG-13	Parental Guidance below 13
R	Parental Guidance below 17
NC-17	17 Years old or above
X	Adults Only

Canadian Rating System

Off	All Children
C	All Ages
C8+	Children below 8
G	General Audience
PG	Parental Guidance
14+	Programming contains themes or content which may not be suitable for viewers under the age of 14
18+	Adult

Change Settings

Change the Channel Settings

1. Press **MENU** button, the setup window will appear on the screen.
2. Use ◀ or ▶ key to highlight **Channel** mode.
3. Use ▲ or ▼ to highlight the item you would like to reset, then press ◀ or ▶ to select the settings.
4. Press **OK** to confirm your selections or settings and enter the sub menus.
5. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.



Channel Menu		
Air/Cable	Set the reception type	Press ◀ or ▶ to select Air or Cable
Auto Scan	Automatically scans for available channels	Press ◀ or ▶ to select Yes to start Automatically scanning channels or No to cancel.
Favorite	Adds Channels to the Favorite list	Press ▲ OR ▼ to select a channel, then press ▶ or OK to select or deselect as a favorite
Channel List	List available channels	Press OK or ▶ to list available channels
Show/Hide	Selects the channel number for labeling	Press ▲ OR ▼ to select a channel, then press ▶ or OK to show or hide the channel
Channel Number	Selects the channel number for labeling	Press ◀ or ▶ to select a channel
Channel Label	Allows to define the name of channels	Press ▲ OR ▼ to select a character, press ◀ or ▶ to navigate the characters. [Maximum of 7 characters]

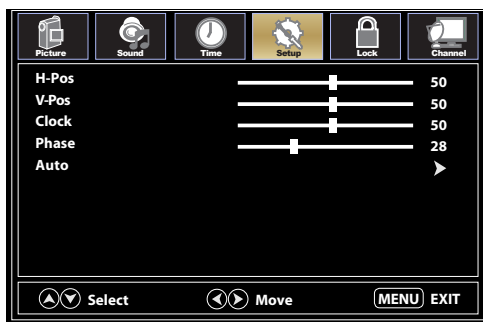
Change Settings

PC Settings

The PC menu is only accessible when a PC is connected to the TV via the VGA connection.

Note: After connecting a PC, press **SOURCE**  button and select **PC**. Press **OK** or  to enter.

1. Press **MENU** button, the setup window will appear on the screen.
2. Use  or  key to highlight **Setup** mode.
3. Use  or  to highlight **PC Settings** item , then **OK** or  to enter, **PC Menu** table.
4. Use  or  to highlight the item you would like to reset, then press  or  to select the settings.
5. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.



PC Menu

H-Pos	Configures the horizontal position of the TV image.	Press  or  to move the screen horizontally
V-Pos	Configures the vertical position of the TV image.	Press  or  to move the screen vertically
Clock	Adjusts the pixel Clock (vertical) for a clearer image.	Press  or  to adjust
Phase	Adjusts the phase Clock (horizontal) for a clearer image.	Press  or  to adjust
Auto	Automatically adjusts the PC settings.	Press OK or  to adjust all PC settings automatically

PC MONITOR DISPLAY MODES

Mode	Resolution	Refresh Rate
VGA	640 X 480	60 / 75 Hz
VGA	720 X 400	70 Hz
VGA	1366 X 768	60 Hz
SVGA	800 X 600	60 / 75 Hz
XGA	1024 X 768	60 / 70 Hz / 75 Hz

PC MONITOR DISPLAY MODES

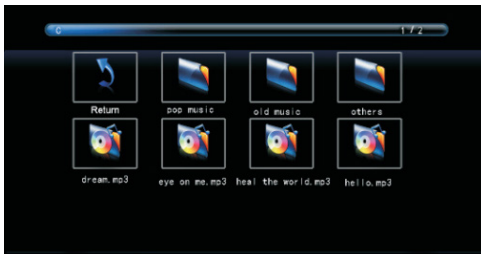
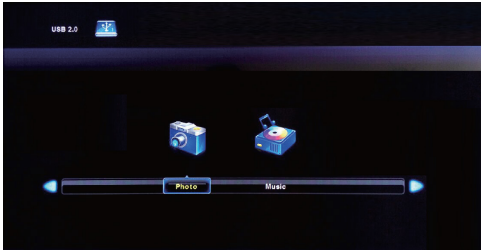
WXGA	1280 X 720	60 Hz
WXGA	1360 X 768	60 Hz
SXGA	1280 X 1024	60 Hz
WXGA+	1440 X 900	60 Hz
WSXGA+	1680 X 1050	60 Hz
FHD	1920 X 1080	60 Hz

* Please note that on non FHD TV's some functionality may be limited

Change Settings

USB Mode

1. After connecting a flash drive, press **SOURCE** button and select **Media**. Press **OK** or **▶** to enter.
2. Use **◀** or **▶** key to select to view **Photo** or **Music**. Press **OK** or **▶** to enter.
3. Use **▲** or **▼** to navigate the files or folders on the USB drive.
4. Press **MENU** to return to the previous menu or press **EXIT** at any time to exit the setting.

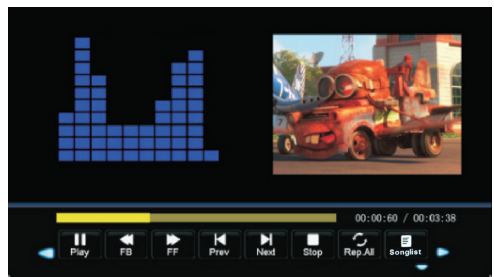


When viewing photos, this photo viewer tool will allow control of the slide show, play music and information on the file.



The photo viewer displays .jpg photo format files

Playback of music is via this music player, which gives playback controls and information on the file.

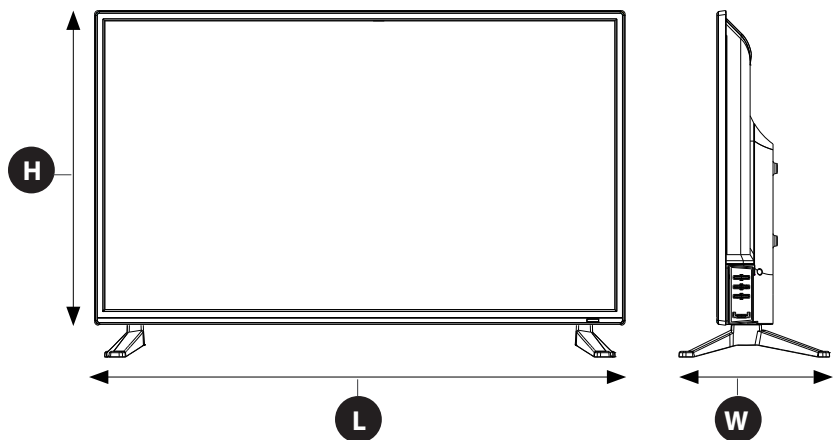


The music player plays MP3 audio format files.

Trouble Shooting

Problem	Solution/Issue
TV does not operate	• Make sure the power cord is plugged in. • Try another AC outlet. • Power is off, check fuse or circuit breaker. • Unplug unit for an hour, then plug it back in.
Normal picture, but no sound	• Check the volume settings. • Sound muted? Press MUTE button. • Try another channel. • Check audio cable connections.
The remote control does not work	• Make the remote control is in range with no obstructions. • Check the batteries. • Correct operating mode set: TV, VCR etc.
Poor sound or no sound	• Station or Cable TV experiencing problems, tune to another station. • Check sound adjustments (Volume or Mute). • Check for sources of possible interference.
Poor picture or no picture	• Station or Cable TV experiencing problems, tune to another station. • Make sure channels are set into memory. • Check antenna or Cable TV connections, adjust antenna. • Check for sources of possible interference. • Check picture control adjustments.
Poor TV reception	• Ensure the antenna amplifier is turned on for Antenna TV. • Adjust the antenna position to a stronger signal receiving angle. • Check the Antenna connection is tight to the TV. • Check there is power supplied to the Antenna distribution box. • Confirm your incoming cable is connected to the correct cable / antenna wall connection inside the RV. • Ensure the internal RV coax jump cable is connected to the correct port.
Poor Cable / Satellite TV Reception	• Ensure antenna amp is turned off for cable signal. • Check incoming Cable is connected correctly to RV. • Ensure cable splitter box has power. • Confirm the incoming cable is connected to the correct cable / Satellite wall connection inside your RV. • Ensure the internal RV coax jump cable is connected to the correct port. • Check Dish has not obstruction.
TV shuts off	• Sleep Timer is set. • Power interrupted.
TV AV input plays black and white	• Check RCA connections on the back of the TV and from the source to ensure they are connected to the correct connections. Ensure the yellow connection is in the correct port.

Specifications



MODEL, DIMENSION & RESOLUTION

TV Model	Dimension without Stand (L*H*W)	Dimension with Stand (L*H*W)	Max Resolution
FDHS32M2A	28 ¹³ / ₁₆ " x 17 ¹ / ₈ " x 3 ⁵ / ₁₆ " (732.28 x 434.29 x 83.4mm)	28 ¹³ / ₁₆ " x 18 ¹³ / ₁₆ " x 8 ³ / ₁₆ " (732.28 x 478.28 x 208.05mm)	1366 x 768 @ 60Hz HD

INPUT & OUTPUT CONNECTIONS

TV Model	Earphones	Optical Out	Audio IN	Component Video in	Component Y _P P _B Video in	HDMI in	VGA (PC) in	Audio (PC) in	RF in	USB
FDHS32M2A	1	1	1 x Left White 1 x Right Red	1 x Yellow/Green*		3	1	1	1	1
					1 x Blue 1 x Red					

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