

FURRION

LED FHD TV

Instruction Manual

Model: FEFS48F7A/FEFS50K9A
FEFS55F7A/FEFS58F7A



HDMI

Welcome

Thank you for purchasing this Furrion® LED FHD 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

SUITABLE FOR DOMESTIC HOUSEHOLD USE, RV's & MODULAR HOMES

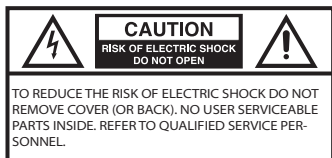
Before installation and use, please read all instructions carefully. This will ensure safe use and reduce the risk of injury to persons.

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⚠️ IMPORTANT SAFETY INSTRUCTIONS

READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLING OR USING THE TV



● Installation & wiring of this product require specialist skill. To ensure proper installation and to ensure safety, please seek a specialist technician.

● Do not use this product near water. Apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases.

● 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. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

● Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

● Only use attachments/accessories specified by the manufacturer.

● Use only with the 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

● Unplug this apparatus during lightning storms or when unused for long periods of time.

● Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

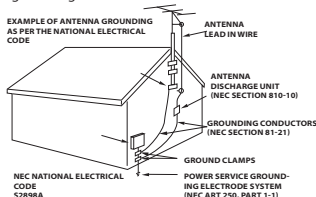


The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



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

● 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.



● 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.

● This apparatus shall be connected to a mains socket outlet with a protective earthing connection.

● Do not press strongly upon the panel with a hand or a sharp object such as a nail, pencil or pen, or make a scratch on it.

● Clean only with a dry cloth.

● Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

● Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

⚠️ IMPORTANT SAFETY INSTRUCTIONS

● When moving TV set, turn off the power and unplug any connecting cables. At least two people should move the larger screen TVs to avoid personal injury and damage to the TV.

● Place the TV somewhere away from direct sunlight.

● Do not install the LCD Panel near electronic equipment that produces electromagnetic waves. Some equipment placed too near this unit may cause interference.

● If a fixed image displays on the TV screen for a long period of time, it may be imprinted and become a permanent disfigurement on the screen. This is image burn or burn-in and not covered by the warranty. -If the aspect ratio of the TV is set to 4:3 for a long period of time, image burn may occur on the letter-boxed area of the screen. Avoid displaying a fixed image on the TV screen for a long period of time (2 or more hours for LCD, 1 or more hours for the Plasma TV) to prevent image burn.

● The panel is a high technology product with resolution of several million pixels. In a very few cases, you could see fine dots on the screen while you're viewing the TV. Those dots are deactivated pixels and do not affect the performance and reliability of the TV.

● No naked flame sources, such as lighted candles, should be placed on the apparatus.

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.



This product qualifies for ENERGY STAR in the "power saving" mode and this is the setting in which power savings will be achieved. Changing this mode under picture settings or enabling other features will increase power consumption that could exceed the limits necessary to qualify for ENERGY STAR rating. For more information on the ENERGY STAR program, please refer to www.energystar.gov.

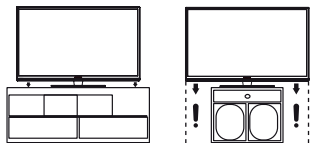
Installation

- When moving TV set, turn off the power and unplug any connecting cables. At least two people should move the larger screen TVs to avoid personal injury and damage to the TV.

- Place the TV somewhere away from direct sunlight.

- Ensure the cabinet is strong and large enough to support the TV.

- Avoid mounting the TV on a cabinet smaller than the length of the TV, doing so 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.



- An optional wall mount can be used with your Furrrion TV. Consult with your local dealer for a wall mount that supports the VESA standard used by your TV model. Carefully attach the wall mount bracket at the rear of the TV. Install the wall mount bracket on a solid wall perpendicular to the floor.

- Make sure to use screws and wall mounts that meet the VESA standard.

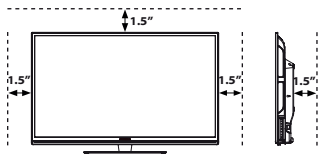
- Furrrion recommend installation be carried out by professionals. Improper installations may cause personal injury and damage to the TV.

- If you are attaching the TV to other building materials, please contact qualified personnel to install the wall mount. Detailed instructions will be included with the wall mount.

- Do not install the LCD Panel near electronic equipment that produces electromagnetic waves. Some equipment placed too near this unit may cause interference.

- Place the TV away from areas where it may get wet or be affected by condensation.

- The TV 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. To provide sufficient ventilation leave 1.5 inches (4 cm) free space around the entire unit.



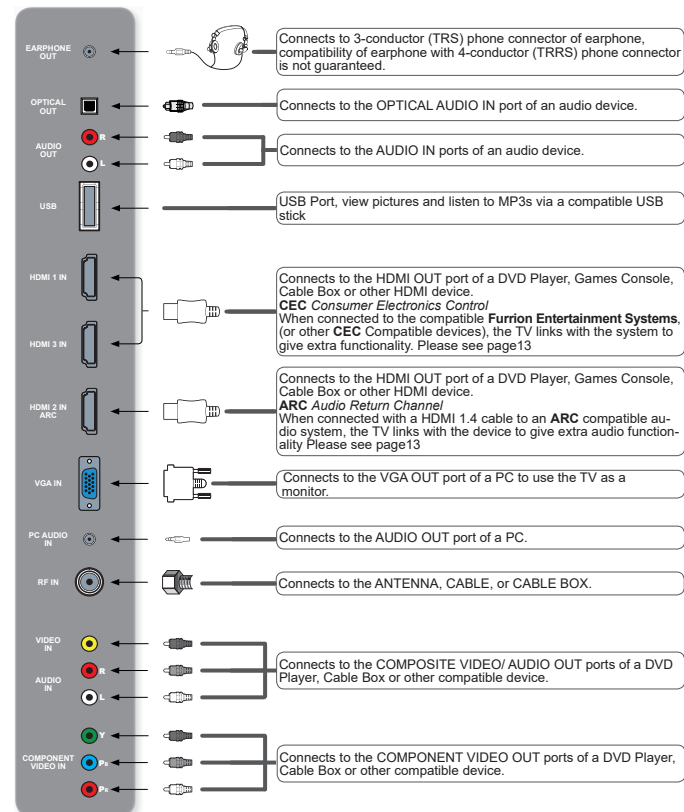
- Please refer to the table below to ensure the correct size VESA mount is used with the TV

VESA MOUNTING PATTERN				
TV MODEL	WIDTH mm	HEIGHT mm	Screw Size	Quantity
FEFS48F7A	400	200	PM6*12mm	4
FEFS50K9A	400	200	PM6*10mm	4
FEFS55F7A	600	400	PM6*25mm	4
FEFS58F7A	600	400	PM6*25mm	4

Connections

Connect other devices to the TV Set.

Your Furrrion FHD TV Set offers multiple connection options. Please consult the DVD player, Games Console or other devices manual to ensure proper connection and use.



*Please note that the configuration of the connection ports may vary from model to model.

Controls

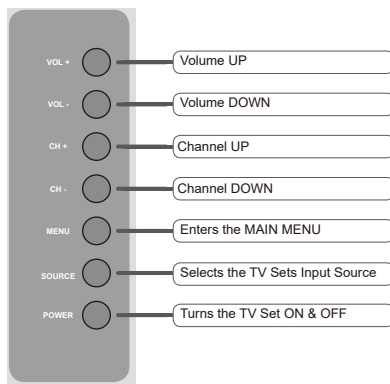
Use two "AAA" size batteries. The batteries may last approximately one year depending on how much the remote control is used. For best performance, it is recommended that batteries should be replaced on a yearly basis, or when the remote operation becomes erratic. Do not mix old and new batteries or 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.
- Dispose of batteries in an environmentally friendly way. Certain regions may regulate the disposal of batteries. Please consult your local authority.

TV Controls.
The control buttons on the TV and their functions.



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

Controls

Unimote Remote Control.
The Furrion Unismart™ remote control's functions.



- POWER** Turns the TV On & Off
- TV** Switches to TV mode
- Numerical Buttons** Enters numbers and selects channels
- Toggles between single & double digit input
- Toggles between the current and previous channel
- Picture Mode** Cycles through picture modes
- Sound Mode** Cycles through sound modes
- Aspect Ratio** Cycles through available display aspect ratios
- Display** Toggles on screen on the selected source On & Off
- INFO/OSD** Displays information on the selected TV channel
- Auto** Automatically adjusts the picture in PC mode
- Menu** Enters the main menu
- F.List** Displays the favorites list
- C.List** Displays the channel list
- FAV** Adds items to the favorites list
- EPG** Displays the program guide
- SOURCE** Cycles through input sources
- Exit** Exits the current menu
- Navigation Buttons** OK Confirms selections
- Mute** Toggles audio On or Off
- Volume** Increases/ decreases volume
- Channel** Channel Up/Down
- MTS/ AUDIO** Cycles through MTS sound modes
- SLEEP** Sets the sleep timer
- CC Closed Caption** Toggles Closed Captions On & Off

TV Selects Furrion Fireplace remote control functions

Please refer to your Furrion Fireplace manual for more information

Controls

The Furriion Unismart™ remote control allows control of other Furriion systems



RPT Press to select repeat-playback modes.

PROG Used to start the programmed playback function.

TITLE/PBC Displays DVD/VCD Title lists/ Toggles PBC (Play Back Control) on & off.

LOC/ SLOW Toggles radio reception strength/ Press to start slow motion playback.

Button Functions when the remote control is in Stereo Mode

POWER Turns the Entertainment System On & Off

NUMERICAL BUTTONS Enters numbers and selects channels

INFO/OSD Displays DVD playback status

VOLUME Increases/ decreases volume

Previous/ Next: Press during playback to select the previous or next track/ chapter. Press and hold to fastforward or rewind. Automatic or Manual tuning in radio mode

STEP Press to forward frame by frame during DVD/ VCD playback. Dial or Accept a call (when the system is connected to a cell phone)

AM/FM Selects AM/FM/WB Radio

AUX/ ARC Selects AUX/ ARC Mode

CLOCK Displays and sets the time

RDM Toggles random playback mode on & off.

ZOOM Press to enlarge screen images.

EQ Toggles the sound mode Cinema, Rock, Classic & Flat.

SEARCH/GOTO Jumps to a specific time on a DVD/VCD/MP3/ WMA or CD.

STEREO Switches to Stereo mode

Navigation Buttons OK Confirms selections

Play/ Pause Starts, Pauses or restarts Playback

Mute Toggles audio On or Off

Stop Stops playback

Eject Ejects DVD/ CD

APS Press to scan radio stations: A brief press searches through each stored station. Press & hold to scan and store the 6 strongest stations. End or Reject a call (when the system is connected to a cell phone)

DVD/USB Selects DVD/USB

AV Selects AV Mode

SETUP Enters the Setup menu for the entertainment system

A-B Press to start the A-B repeat function (playback loop of a segment of track)

ST/ ANGLE Toggles Stereo & Mono sound/ switches viewing angles on compatible media.

SEL Toggles between Volume, Bass, Treble & Balance; Hours & Minutes for adjusting.

SUBT Press to display subtitles on compatible media. Repeatedly press to cycle through subtitle options.

Set Up

Using the Menu

Press **TV** to select TV Mode and then **ON** to turn on the TV. Press **MENU** to enter the menu.

Use the **Navigation Buttons** to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus Press **EXIT** at any time to exit the menu.

Setup Wizard

The first time the TV is turned on, the SETUP WIZARD will start. The wizard will assist in configuring the TV for use, and scan for available channels.

1 Use **Down** or **Up** keys to highlight **TV Location**, then press **Left** or **Right** to select **Home Mode** or **Retail Mode**.

Press **Down** or **Up** to highlight **Go to next step**, press **OK** or **Right** to go to the next step.

2 Use **Down** or **Up** keys to highlight **Menu Language**, then press **Left** or **Right** to select the desired language.

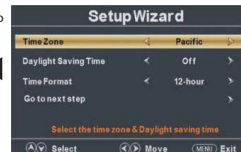
Press **Down** or **Up** to highlight **Go to next step**, press **OK** or **Right** to go to the next step.

3 Use **Down** or **Up** keys to highlight **Time Zone** then press **Left** or **Right** to select the desired timezone.

Use **Down** or **Up** keys to highlight **Daylight Saving Time** then press **Left** or **Right** to select **On** or **Off**.

Use **Down** or **Up** keys to highlight **Time Format** then press **Left** or **Right** to select **12-hour** or **24-hour**.

Press **Down** or **Up** to highlight **Go to next step**, press **OK** or **Right** to go to the next step.



Set Up

Setup Wizard cont...

4 Use ∇ or Δ keys to highlight **Air/ Cable**, then press $\leftarrow$ or $\rightarrow$ to select **Air** or **Cable** based on your connection.

Press ∇ or Δ to highlight **Go to next step**, press **OK** or $\rightarrow$ to start the autoscanner.



The Setup Wizard will now automatically scan for available channels. Please note that the scanning may take some time.



Settings

The Setup Menu allows control of various settings of the TV Set.

Press **MENU** to enter the menu.

Use the $\leftarrow$ $\rightarrow$ keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



Settings Setup Menu

SETUP MENU			
Menu Language	Selects the menu language	Press $\leftarrow$ & $\rightarrow$ to select English, French or Spanish language	
Transparent	Controls the transparency level of the menu	Press $\leftarrow$ & $\rightarrow$ to select 0% - 25% - 50% - 75% - 100% transparency level	
OSD Timeout	The amount time the OSD stays on the screen.	Press $\leftarrow$ & $\rightarrow$ to select 5 sec. / 15 / 30 / 45 / 60 seconds	
Closed Caption	Configures Closed Captions	CC Mode	Press $\leftarrow$ & $\rightarrow$ to select CC On, CC Off or CC On Mute.
		Analog CC	Press $\leftarrow$ & $\rightarrow$ to select settings for CC1 - 4 or Text1 - 4
		Digital CC	Press $\leftarrow$ & $\rightarrow$ to select digital CC Service 1- 6
		Option	Options to configure Closed Caption appearance - font, color, opacity, background
Source Label	Allows labeling of input sources	Press ∇ or Δ to select a character, Press $\leftarrow$ & $\rightarrow$ to navigate the characters. (Maximum of 10 characters)	
Other Settings		Audio Only	Press $\leftarrow$ & $\rightarrow$ to select On or Off
		Blue Screen	Press $\leftarrow$ & $\rightarrow$ to select On or Off
Restore Default	Resets settings to factory defaults	Press $\leftarrow$ & $\rightarrow$ to select Yes or No	
Setup Wizard	Starts the Setup Wizard	see page 12	
CEC	Configure CEC functions	CEC Control	Press $\leftarrow$ & $\rightarrow$ to select On or Off
		Device Auto Power Off	If On, when the TV is turned off, all HDMI CEC connected devices will go into standby
		TV Auto Power 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)	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

Picture Settings

The Picture Menu allows control of the display settings

Press **MENU** to enter the menu.

Use the  keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



PICTURE MENU

Picture Mode	Selects the display mode	Press ◀▶ to select Standard, Dynamic, Soft, User or Power Saving display modes	
Brightness	Controls the brightness level of the picture	Press ◀▶ to adjust the brightness to the desired level	
Contrast	Controls the contrast level of the picture	Press ◀▶ to adjust the contrast to the desired level	
Color	Controls the color level of the picture	Press ◀▶ to adjust the color to the desired level	
Tint	Controls picture tint	Press ◀▶ to adjust the color to the desired level Only available in NTSC mode	
Sharpness	Controls the sharpness of the picture	Press ◀▶ to adjust the sharpness to the desired level	
Color Temperature	Selects the color mode	Press ◀▶ to select Normal, Cool or Warm	
Advanced Settings	Advanced picture settings	Aspect	Press ◀▶ to select Wide, Zoom, Cinema or Normal screen ratios
		Noise Reduction	Press ◀▶ to select Middle, High, Off, Low
		Dynamic Contrast	Press ◀▶ to select On or Off

Sound Settings

The Sound Menu allows control of the audio settings

Press **MENU** to enter the menu. Use the  keys to navigate the menus and to select settings.

Press **MENU** to confirm selections & setting and enter sub menus. Press **EXIT** at any time to exit the menu.

Sound Menu
When the Input Source is TV



Sound Menu
When the Input Source is HDMI, AV, COMPONENT, or PC



SOUND MENU

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

Time Settings

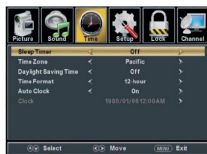
The Time Menu allows control of the time settings

Press **MENU** to enter the menu.

Use the **◀ ▶** keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



TIME MENU

Sleep Timer	Sets the TV to standby after a set period of time	Off / 5 / 10 / 15 / 30 / 60 / 90 / 120 / 180 / 240 Mins
Time Zone	Set the Time zone	Pacific, Alaska, Hawaii, Samoa, Newfoundland, Atlantic, Eastern, Central, Mountain
Daylight Saving Time	Toggles Daylight Saving	On - Off
Time Format	Selects the time display format	12-hour 24-hour
Auto Clock	Sets automatic time adjustment	Press ◀ ▶ to select On or Off
Clock	Displays the date and time displaying format.	

Lock Settings

The Lock Menu allows control of the security settings

Press **MENU** to enter the menu.

Use the **◀ ▶** keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



LOCK MENU

Change Password	Changes the User Password	Press ▼ to enter password, Press ⏏ or ▶ to adjust *Default Password is 0000 *If the password is forgotten, use 8888 to enter any locked menu	
System Lock	Password locks the system	Press ◀ ▶ to turn password lock On or Off	
Input Block	Password locks inputs Press ◀ ▶ to Block or Unblock	TV	Block - Unblock
		AV	Block - Unblock
		Component	Block - Unblock
		HDMI 1	Block - Unblock
		HDMI 2	Block - Unblock
		HDMI 3	Block - Unblock
US Rating	Sets Parental Locks based on US rating system	Set locks based on age and genre	Block - Unblock
Canada Rating	Sets Parental Locks based on Canadian rating system	Set locks based on age and genre	Block - Unblock

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

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



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

Channel Settings

The Channel Menu allows control of the channel settings

Press **MENU** to enter the menu.

Use the **◀ ▶** keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



CHANNEL MENU

Air/ Cable	Sets the reception type	Press ◀ ▶ to select Air or Cable
Auto Scan	Automatically scans for available channels.	Press ◀ ▶ to start Automatically scanning channels
Favorite	Adds Channels to the Favorite List	Press ▼ ▲ to select a channel, Press OK or ▶ to select or deselect as a favorite
Channel List	Lists available channels	Press OK or ▶ to list available channels
Show/ Hide	Allows channels to be shown or hidden	Press ▼ ▲ to select a channel, Press OK or ▶ to show or hide the channel
Channel Number	Selects the channel number for labeling	Press ◀ ▶ to select a channel
Channel Label	Allows to define the name of channels	Press ▼ ▲ to select a character, Press ◀ ▶ to navigate the characters. (Maximum of 7 characters)

PC Settings

The PC Menu allows control of the PC settings

Press **MENU** to enter the menu.

Use the **◀ ▶** keys to navigate the menus and to select settings.

Press **OK** to confirm selections & setting and enter sub menus

Press **EXIT** at any time to exit the menu.



The PC Menu is only accessible when a PC is connected via the VGA connection.

PC MENU

H-Pos	Configures the horizontal position of the TV image.	Press ◀ ▶ to move the screen horizontally
V-Pos	Configures the vertical position of the TV image	Press ◀ ▶ to move the screen vertically
Clock	Adjusts the pixel Clock (vertical) for a clearer image.	Press ◀ ▶ to adjust
Phase	Adjusts the phase Clock (horizontal) for a clearer image.	Press ◀ ▶ 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	70Hz
VGA	1366 x 768	60Hz
SVGA	800 x 600	60/ 75 Hz
XGA	1024 x 768	60/ 70/ 75 Hz
WXGA	1280 x 720	60Hz
WXGA	1360 x 768	60Hz
SXGA	1280 x 1024	60Hz
WXGA+	1440 x 900	60Hz
WSXGA+	1680 x 1050	60Hz
FHD	1920 x 1080	60Hz

USB Player

The USB function allows viewing of photo & listening of music files from a USB flash drive.

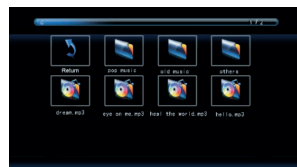
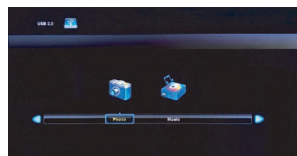
1 After connecting a flash drive, press **HOME** and select **MEDIA**.

2 Choose to view **Photo** or **Music**.

3 Navigate to the desired file or folder.

Use the   keys to navigate the files and folders on the USB drive.

Press **OK** to confirm selections.

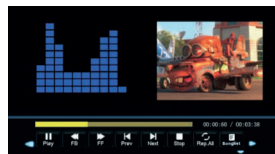


When viewing photos, this photo viewer tool will allow control of the slideshow, play music and information on the file.



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.



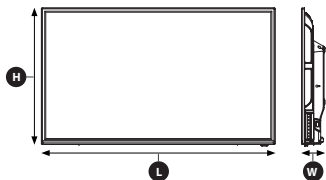
The music player plays MP3 audio format files.

Troubleshooting

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 able 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 no 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

Dimensions



TV MODEL	H mm	L mm	W mm
FEFS48F7A	631	1084	76
FEFS50K9A	654	1126	99
FEFS55F7A	719	1240	76
FEFS58F7A	758	1300	73

TV MODEL	Max Resolution
FEFS48F7A	1920 x 1080@60 Hz FHD
FEFS50K9A	1920 x 1080@60 Hz FHD
FEFS55F7A	1920 x 1080@60 Hz FHD
FEFS58F7A	1920 x 1080@60 Hz FHD

INPUT & OUTPUT CONNECTIONS

TV MODEL	HDMI In	VGA (PC) In	Audio (PC) In	Coaxial Audio Out	Optical Audio Out	USB	Audio Out	Audio In	Composite Video In	Component YPbPr Video In	Ear-phones	RF In
FEFS48F7A	3	1	1	0	1	1	1 x Right (Red) 1 x Left (White)	1 x Right (Red) 1 x Left (White)	1 x Yellow/ Green*	1 x Blue 1 x Red	1	1
FEFS50K9A	3	1	1	0	1	1	1 x Right (Red) 1 x Left (White)	1 x Right (Red) 1 x Left (White)	1 x Yellow/ Green*	1 x Blue 1 x Red	1	1
FEFS55F7A	3	1	1	0	1	1	1 x Right (Red) 1 x Left (White)	1 x Right (Red) 1 x Left (White)	1 x Yellow/ Green*	1 x Blue 1 x Red	1	1
FEFS58F7A	3	1	1	0	1	1	1 x Right (Red) 1 x Left (White)	1 x Right (Red) 1 x Left (White)	1 x Yellow/ Green*	1 x Blue 1 x Red	1	1

*This connection serves as both a Composite Video In AND a Component Video In (green) input.

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