
24" FHD 12V SMART TV WITH DVD COMBO

MODEL: FDFD24D3D

LIPPERT ITEM NO.: 2021132193

USER MANUAL



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



Please keep this user 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.


CONTENTS

Contents	3
Safety Warnings	4
Important Safety Instructions	4
Safety Precautions.....	7
Notes when mounting the LED TV on the wall	7
Function Overview	8
Control Panel.....	8
Rear Panel.....	9
Remote Control.....	10
About Your LED HD TV	12
Features	12
Power Source.....	12
Before Operation	13
What's in the Box.....	13
Install	13
Connect Power	13
Preparation of Remote Control	14
Getting Started.....	14
OSD	15
MENU Settings	16
Channel Menu.....	20
Quick Menu	21
Home.....	21
Apps	21
TV	22
Media Operation	22
Photo.....	22
Music.....	23
Video.....	23
Applications	24
Setting	24
Network Setting.....	24
Time Setting.....	24
Common	25
ABOUT TV.....	25
DVD Operation.....	25
DVD Player Setup	25
DVD Player Controls	26
Loading a Disc.....	27
DVD/VCD/SVCD Playback	27
Troubleshooting	28
Specifications	29

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 which 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 within the enclosed literature to prevent operating and maintenance problems.


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

CAUTION: To prevent electric shock, fully insert the plug. For regions with polarized plugs: Please 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

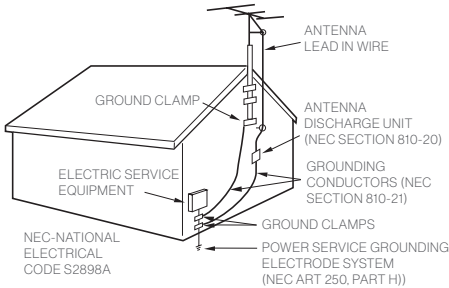
other apparatus (including amplifiers) that produce heat.

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 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 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 eliminate touching power lines or circuits as contact 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 short-out parts or dangerous voltage points 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.

EXAMPLE OF ANTENNA GROUNDING AS PER THE NATIONAL ELECTRICAL CODE



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 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 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, you may suffer hearing damage.
24. Do not allow the product to output distorted sound for extended periods of time. This 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 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 main 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 the unit's performance will be impaired. To prevent this, let the unit stand in its new surroundings for about an hour before switching on, or make sure 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 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 your doctor after rinsing for at least 15 minutes 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 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.

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

To prevent electric shock, do not use the LED TV'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 TV as this can expose you to very high voltages and other hazards. If the TV does not operate properly, unplug the LED TV 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 Furriion 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:

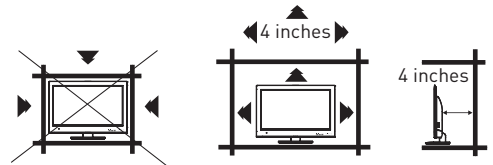
- Using cabinets or stands recommended by the manufacturer of the television set.
- Only using furniture that can safely support the television set.
- Ensuring the television set is not overhanging the edge of the supporting furniture.
- Not placing the television set on tall furniture (for example, 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.

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

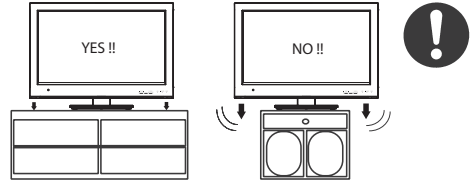
If the unit is to be mounted on the wall, contact the retailer where you purchased the LED TV for advice, and have the equipment professionally installed. Incomplete or improper installation may cause injury to you and/or damage to the LED TV.

Please refer to the table below to ensure the correct VESA mounting is used for the TV.

VESA MOUNTING PATTERN			
Width mm	Height mm	Screw Size	Quantity
100	100	M4*8mm	4

Notice for TV Cabinet

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



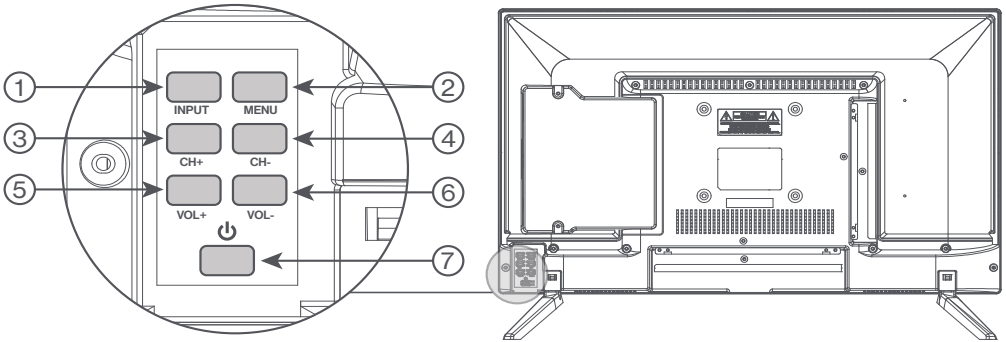
WARNING:

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

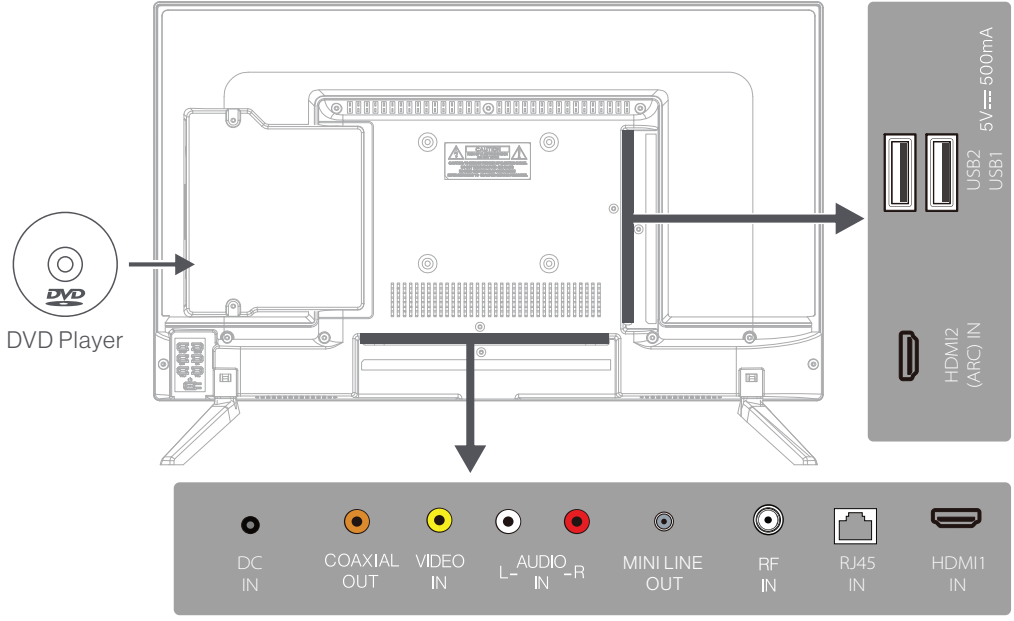


* Please note that the button layout of the controls may vary from model to model.

Control Panel

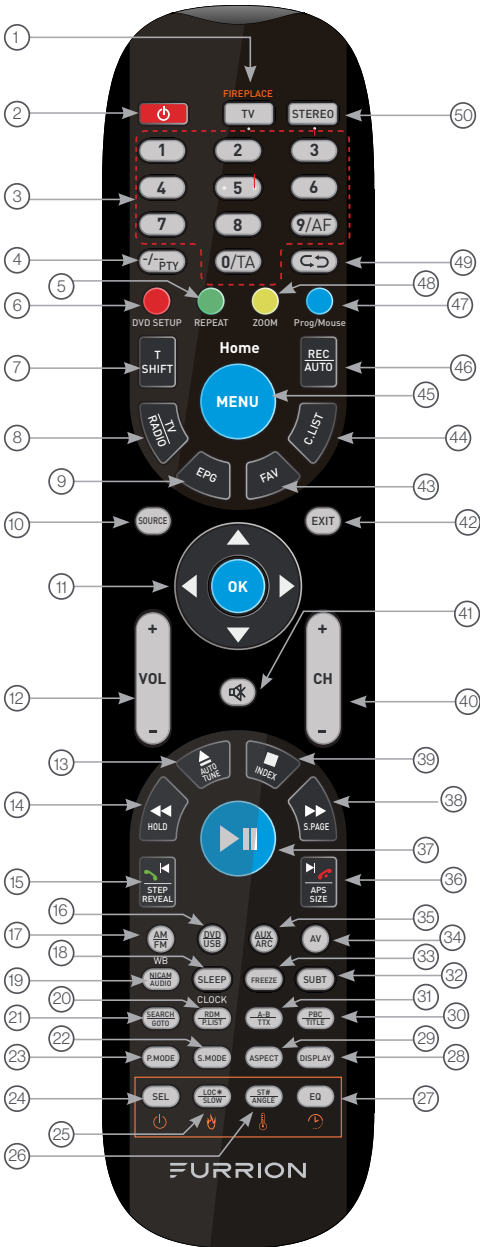
Control Panel		
①	INPUT	Select the input source
②	MENU	Enter the main menu
③	CH+	Skip to the next channel
④	CH-	Skip to the previous channel
⑤	VOL+	Increase volume
⑥	VOL-	Decrease volume
⑦	POWER	Power on/off.

REAR PANEL










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

REMOTE CONTROL



No.	Button	Function
	TV	Switch to TV mode.
①	TV/ FIREPLACE	Select Furriion Fireplace remote control functions * Please refer to your Furriion Fireplace manual for more information.
②		Turn the TV/Entertainment System on/off.
③	NUMBER BUTTONS	Enter numbers or select channels.
④	-/- PTY	Toggle between single & double digit input.
⑤	REPEAT	Change the playing mode.
⑥	DVD SETUP	DVD menu setup.
⑦	T.SHIFT	Pause current DTV program and start recording.
⑧	TV/RADIO	Switch between DTV and radio programs.
⑨	EPG	Display EPG information.
⑩	SOURCE	Cycle through input sources.
⑪	NAVIGATION BUTTONS	Confirm selections.
⑫	VOL +/-	Increase/decrease volume.
⑬	▲ / AUTO TUNE	Eject DVD/ CD; Directly enter the channel search mode.
⑭	◀ / HOLD	During playback, select the previous track/chapter; Hold On/Off the current page display in Teletext mode.
⑮	▶ / STEP REVEAL	Play forward frame by frame during DVD/ VCD playback. Dial or accept a call (when the system is connected to a cell phone).
⑯	DVD/USB	Select DVD/USB.
⑰	AM/FM	Select AM/FM/WB Radio.
⑱	SLEEP/ CLOCK	Set the sleep timer.

No.	Button	Function
19	NICAM / AUDIO	Cycle through NICAM sound modes.
20	RDM / P.LIST	Toggle random playback mode on & off; Display the recorded segment.
21	SEARCH / GOTO	Jump to a specific time on a DVD/VCD/MP3/WMA or CD.
22	S.MODE	Select the different sound mode directly.
23	P.MODE	Select the different picture mode directly.
24	SEL	Toggle between Volume, Bass, Treble & Balance; Hours & Minutes for adjusting.
25	LOC*/SLOW	Adjust radio reception strength; Start slow motion playback.
26	ST#/ANGLE	Select Stereo & Mono sound; Switch viewing angles on compatible media.
27	EQ	Select the sound mode Cinema, Rock, Classic & Flat.
28	DISPLAY	Toggle on screen on the selected source On & Off.
29	ASPECT	Cycle through available display aspect ratios.
30	PBC/TITLE	Start the programmed playback function.
31	A-B/TTX	Start the A-B repeat function (playback loop of a segment of track); Turn the Teletext On/Off.
32	SUBT	Select subtitle language (DVD).
33	FREEZE	Freeze current picture.
34	AV	Select AV Mode.
35	AUX/ARC	Select AUX/ ARC Mode.

No.	Button	Function
36	 /  / APS SIZE	Scan radio stations: Press it to search through each stored station. Press & hold it to scan and store the 6 strongest stations; End or reject a call (when the system is connected to a cell phone).
37		Pause the playback.
38	 / S.PAGE	During playback, select the next track/ chapter; Display a sub-page of upper options.
39	 / INDEX	Stop playback; Return to the index/initial page.
40	CH+/-	Channel Up/Down.
41		Toggle audio On or Off.
42	EXIT	Exit the current menu.
43	FAV	Add the channel to favorite list.
44	C.LIST	Display the channel list.
45	MENU	<ul style="list-style-type: none"> – Enter the main menu. – Long press MENU button on the remote control to pop up the HOME page.
46	REC / AUTO	Record the program immediately. Automatically adjust the picture in PC mode.
47	Prog/Mouse	<ul style="list-style-type: none"> – Start the programmed playback function. – Enable/Disable mouse cursor.
48	ZOOM	Enlarge screen images.
49		Toggle between the current and previous channel.
50	STEREO	Switch to Stereo mode.

ABOUT YOUR LED HD TV

FEATURES

Integrated Digital Tuner - You can view digital broadcasts without using a Digital TV Set-Top Box.

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 and SHARPNESS.

Programmable TV Sleep Timer - Operable from the remote control, the TV can be programmed for up to 180 minutes to turn off automatically.

On-Screen 3 Language Display - You can select one of 3 languages, English, French and Spanish 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.

Smarter Entertainment on the Go

- WIFI-enabled for streaming your favorite apps, movies and shows.
- 12V DC TV, works on a 10-30V DC range, plug right into your caravan or vehicle
- Powered by Whales OS from Zeasn.
- Download your favorite content player apps from the Zeasn app store.
- Vibrationsmart™ to protect your TV from road movement.
- Climatesmart™ to protect against temperature fluctuations.
- 24" screen is easy to see from any room of your caravan.

POWER SOURCE

NOTE: Please make sure to insert the cord securely at both the LED TV and the wall outlet.

WARNING:

- DO NOT CONNECT THIS UNIT TO THE POWER USING ANY DEVICE OTHER THAN THE SUPPLIED 12V CIGARETTE ADAPTER. 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 12V CIGARETTE ADAPTER (INCLUDED) OR AC/DC POWER ADAPTER (EXCLUDED) WHEN YOUR HANDS ARE WET. THIS MAY CAUSE ELECTRICAL SHOCK.
- IF YOU NEED TO REPLACE THE SUPPLIED 12V CIGARETTE ADAPTER OR AC/DC POWER ADAPTER (EXCLUDED), THE SPECIFIED ONE IS RECOMMENDED. CONTACT THE DEALER THAT YOU PURCHASED THE UNIT FROM.

BEFORE OPERATION

WHAT'S IN THE BOX

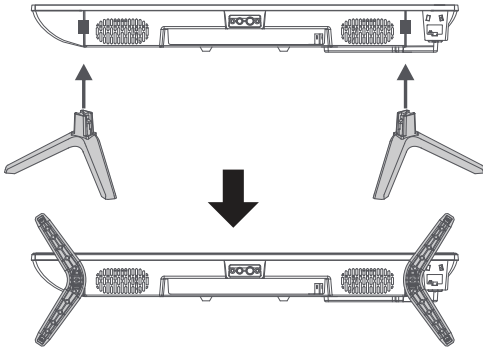
Thanks for purchasing this Furrion FHD 12V SMART TV WITH DVD COMBO. This manual will help you set up and begin using your TV. Please read this manual thoroughly and keep this manual in a safe place for future reference. First, check the contents of your box with the parts checklist below:

- Smart TV × 1
- Cigarette Adapter × 1
- Remote Control × 1
- Quick Start Guide × 1
- Warranty Manual × 1
- Warning Card × 1
- Important Safety Instructions × 1
- 12V Power Adapter × 1
- Wall Mount Screws M4*8 × 4
- Screw Adapters × 4

Now you can get started!

INSTALL

A. Use the supplied TV stands



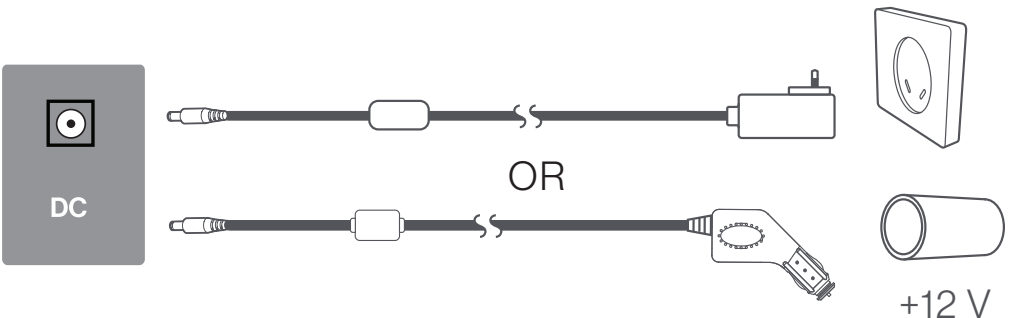
B. Wall Mount

Follow the installation guide supplied with the Wall-Mount Bracket when installing the TV.

Choose an appropriate location and refer to VESA pattern for mounting.

VESA MOUNTING PATTERN			
Width (mm)	Height (mm)	Screw Size	Screw Quantity (pcs)
100	100	M4*8mm	4

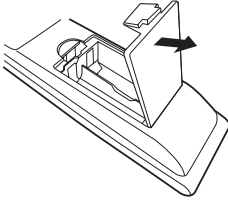
CONNECT POWER



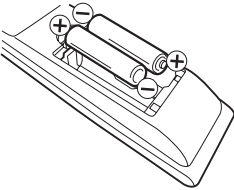
PREPARATION OF REMOTE CONTROL

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.

GETTING STARTED

Initial Setup

Press the **⏻** button on the back of TV control panel or on the remote control to turn on the TV, follow the on-screen instructions to finish the initial setup.

Input Source Selecting

1. Press the **⏻** button on the remote control or at the back of the TV to turn on the TV.
2. Press **SOURCE** on the remote control or

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.

press **INPUT** button at the back of the TV to bring up the input source selection screen.

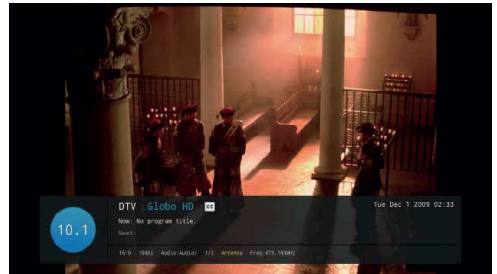
3. Choose the appropriate input source.
 - For DVD player operation: Select the source of DVD and insert a compatible disc into the disc compartment on the rear of the TV. The DVD player starts playback or opens the DVD disc menu automatically.
 - For the other AV connections, use the remote control of the connected AV device for operation.



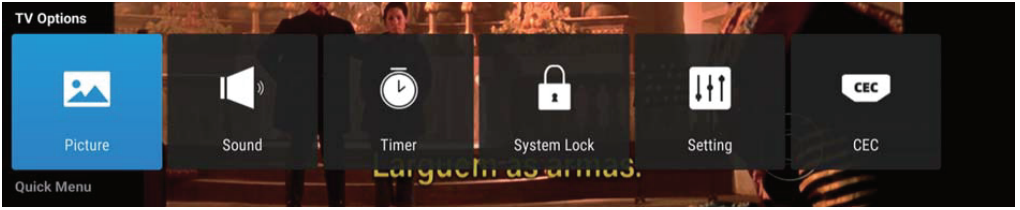
1. Press **SOURCE** on the remote control or press **INPUT** button at the back of the TV to display the main menu.
2. Choose the appropriate input source.
3. Use **▲**, **▼**, **◀** or **▶** to highlight your desired mode.
4. Press **OK** button to confirm your selection.
5. Press **MENU** button to return to the previous menu or press **EXIT** at any time to exit the setting.

Press **DISPLAY** button on the remote control to display program information.







1. Current program Number.
2. The NICAM mode of current program.
3. The sound system of current channel could be changed on Analog Manual Search Menu.



MENU SETTINGS



1. Press **MENU** button to display the main menu.
2. Use ▲ or ▼ to select **TV Options**.
3. Use ◀ or ▶ to highlight your desired mode.
4. Press **OK** button to confirm your selection.
5. Press **MENU** button to return to the previous menu or press **EXIT** at any time to exit the setting.

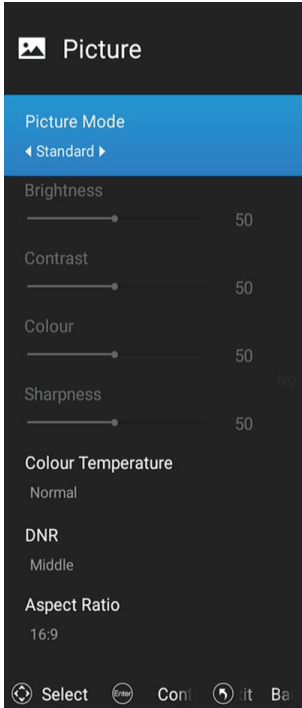
MAIN MENU		
	Picture	Icon for Picture. Enter to have operations on Picture.
	Sound	Icon for Sound. Enter to have operations on Sound.
	Timer	Icon for Timer. Enter to have operations on Time.
	System Lock	Icon for System Lock. Enter to have operations on Lock.
	Setting	Icon for Setting. Enter to have operations on Setting.
	CEC	Icon for CEC. Enter to have operations on CEC.

The picture is for a reference only; the actual item is the standard.

Press TV **MENU** button to display the main menu.

Press ▲ or ▼ to select the channel you desired, and then press **OK** button to enter.

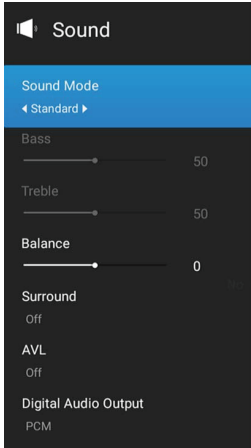
Picture Menu



1. Press ▲ or ▼ to highlight your desired setting, then press ► or **OK** to enter the sub-menu setting.
2. Press ◀ or ▶ to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

Picture	
Picture Mode	Press OK to enter Picture mode, press ◀ or ▶ to select User , Standard , Dynamic or Mild . *Press P-MODE button on the remote control to cycle the picture mode directly.
Brightness	Use ◀ or ▶ to adjust the visual perception output of the entire picture. (*Only adjustable under User mode).
Contrast	Use ◀ or ▶ to adjust the highlight intensity of the picture. (*Only adjustable under User mode)
Colour	Use ◀ or ▶ to adjust the colour. (*Only adjustable under User mode)
Sharpness	Use ◀ or ▶ to adjust the peaking in the detail of the picture. (*Only adjustable under User mode)
Colour Temperature	Change the overall colour cast of the picture. Press OK to enter Colour Temperature adjusting, use ◀ or ▶ to select Normal , Warm or Cool
DNR	Press OK to enter DNR adjusting, use ◀ or ▶ to select Off , Low , Middle or High .
Aspect Ratio	Press OK to enter Aspect Ratio adjusting, use ◀ or ▶ to adjust.

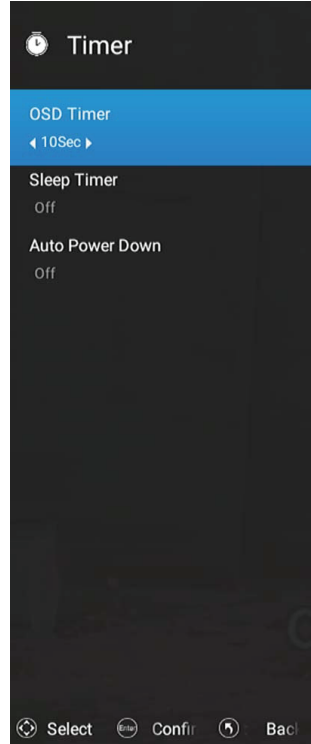
Sound Menu



1. Press ▲ or ▼ to highlight your desired setting, then press ► or **OK** to enter the **sub-menu** setting.
2. Press ◀ or ▶ to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

Sound	
Sound Mode	Press ◀ or ▶ to show the list to select User, Standard, Music, or Cinema . *Press S-MODE button on the remote control to change the sound mode directly.
Bass	Press ◀ or ▶ to adjust the level of the lower-pitched sounds. (*Only adjustable under User mode)
Treble	Press ◀ or ▶ to increase or decrease high-pitched sounds. (*Only adjustable under User mode)
Balance	Press ◀ or ▶ to enter the setting page and use ◀ or ▶ to adjust the audio output between left and right track.
Surround	Press ◀ or ▶ to select On or Off .
AVL	Press ◀ or ▶ to select On or Off .
Digital Audio Output	Press ◀ or ▶ to select Auto, RAW, PCM or Off .

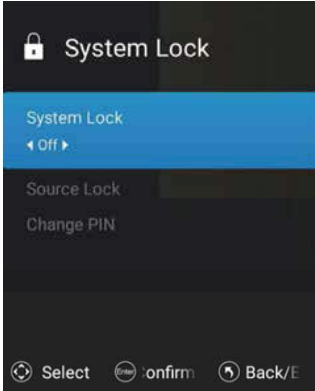
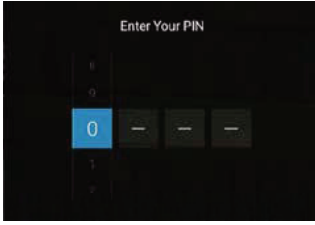
Timer Menu



1. Press ▲ or ▼ to highlight your desired setting, then press ► or **OK** to enter the **sub-menu** setting.
2. Press ◀ or ▶ to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

Timer	
OSD Timer	Use ◀ or ▶ to adjust the amount of time the On Screen Menu stays on the screen before disappearing.
Sleep Timer	Use ◀ or ▶ to select your decision.
Auto Power Down	Press ◀ or ▶ to select On or Off .

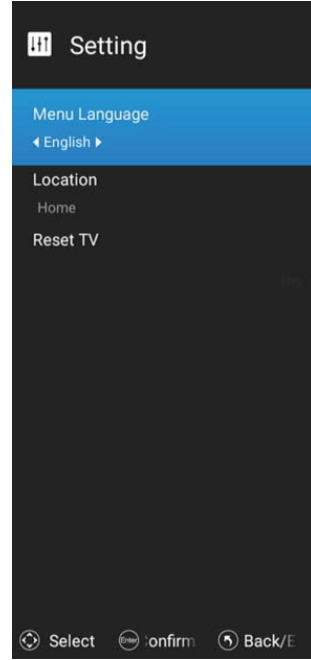
System lock Menu



1. Press ▲ or ▼ to highlight your desired setting, then press ► or **OK** to enter the **sub-menu** setting.
2. Press ◀ or ▶ to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

System Lock	
System Lock	Press ◀ or ▶ to set On or Off. You need to input password to enter sub-menu, the password default is 0000.
Source Lock	Press OK or ► to enter Source Lock, then press ▲ or ▼ to select ATV, DVB-C, DVB-T, DVD, HDMI1 or HDMI2, press OK or ► to lock the source you selected.
Change PIN	Press OK or ► to enter, input the default 0000, then input the new password you desired, confirm your password at third time.

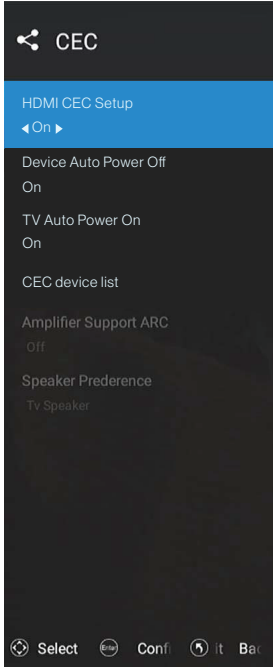
Setting Menu



1. Press ▲ or ▼ to highlight your desired setting, then press ► or **OK** to enter the **sub-menu** setting.
2. Press ◀ or ▶ to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

Setting	
Menu Language	Select the language and default language according to shipping area and clients requirements.
Location	Use ◀ or ▶ to select Store or Home .
Reset TV	Change to factory default settings. Press OK or ► to enter, input password, and use ◀ or ▶ to select Cancel or Reset to reset.

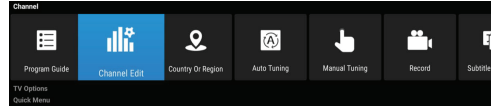
CEC Menu



1. Press **▲** or **▼** to highlight your desired setting, then press **▶** or **OK** to enter the **sub-menu** setting.
2. Press **◀** or **▶** to adjust the setting.
3. Press **MENU** button to return to the previous menu.
4. Press **EXIT** at any time to exit the setting.

CEC	
HDMI CEC Setup	Press ◀ or ▶ to select On or Off .
Device Auto Power Off	Press ◀ or ▶ to select On or Off .
TV Auto Power on	Press ◀ or ▶ to select On or Off .
CEC device list	Press ◀ or ▶ to select On or Off .
Amplifier Support ARC	Press ◀ or ▶ to select On or Off . (*Only adjustable when ARC device connected.)
Speaker Preference	Press ◀ or ▶ to select Tv Speaker or Amplifier .

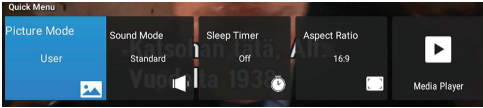
CHANNEL MENU



1. Press **MENU** button to display the main menu.
2. Use **▲** or **▼** to select **Channel**.
3. Use **◀** or **▶** to highlight your desired mode.
4. Press **OK** button to confirm your selection.
5. Press **MENU** button to return to the previous menu or press **EXIT** at any time to exit the setting.

Channel	
Program Guide	Use OK to enter to play the Program Guide
Channel Edit	Use OK to enter, input the password to play. Channel edit function includes "Delete/Skip/Swap/Favorite". Favorite/Skip mark will appear only after the users have some setting on the channel (Favorite and Skip can't be set together).
Country Or Region	Use OK to enter, then press ▲ or ▼ to select your country or region.
Auto Tuning	Use OK to enter, input the password to play, then press ◀ or ▶ to select OK or Cancel . Press OK to execute. *When searching, if you want to directly exit from searching, press EXIT to exit.
Manual Tuning	Use OK to enter, input the password to play, then press ▲ , ▼ , ◀ or ▶ to set the Channel, Frequency (MHz) or Bandwidth (M), select Start Scan and press OK to execute. *When searching, if you want to directly exit from searching, press EXIT to exit.
Record	Press OK to enter the Record menu settings, press ▲ or ▼ to select Record Disk Select , Timeshift Config , Start Recording , Schedule List or Recording List . NOTE: It is available when USB is inserted.
Subtitle Language	Use OK to enter, press ▲ or ▼ to select Off or English TXT . Press OK to confirm.
Multi Audio	Use OK to enter, press ▲ or ▼ to select Audio1 (MPEG1) or Audio2 (DOLBY) (mono) . Press OK to confirm.
DTV Setting	Use OK to enter, press ▲ or ▼ to set LCN , Subtitle Type , Primary Subtitle , Secondary Subtitle , Audio Type , Primary Audio , Secondary Audio or Antenna 5V .

QUICK MENU



1. Press **MENU** button to display the main menu.

2. Use ▲ or ▼ to select **Quick Menu**.
3. Use ◀ or ▶ to highlight your desired mode.
4. Press **OK** button to confirm your selection.
5. Press **MENU** button to return to the previous menu or press **EXIT** at any time to exit the setting.

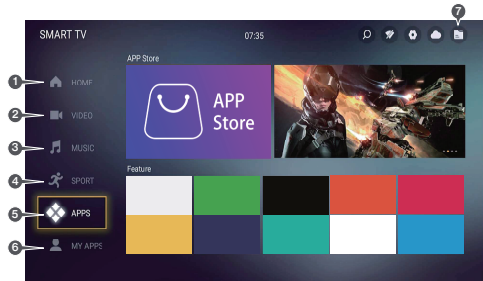
HOME

The picture is for a reference only, the actual item is the standard.

The home screen will be displayed automatically when the TV is turned on. If not, long press **MENU** button on the remote control to pop up.

APPS

Press ▲ or ▼ to select **APPS** in the **Source Menu**, and then press **OK** or ▶ to enter.



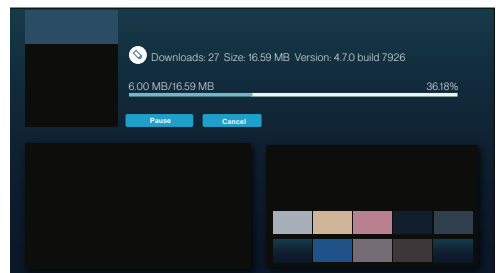
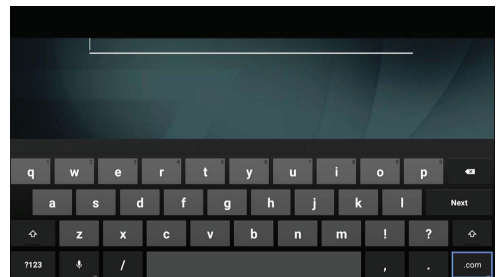
NOTE: You must connect to the network to use the search feature. The search results may vary depending on the channel, region, network settings, and whether you have agreed to the terms and conditions.

Item	Description	
①	HOME	The popular programs for quick access.
②	VIDEO	The recommended video programs for quick access.
③	MUSIC	The recommended music programs for quick access.

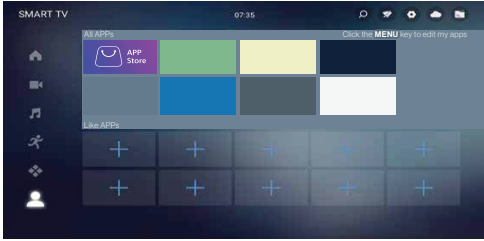
Item	Description	
④	SPORT	The recommended sport programs for quick access.
⑤	APPS	Search for your favorite apps and install on your TV.
⑥	MY APPS	Add the app to your favorite list for quick access.
⑦	Files	Play the files to be saved in a USB flash/hard drive.

Use △ ▽ ◀ ▶ buttons to navigate and highlight the channel, then press **OK** button to access the APP or watch the program.

Button to select **TV Store** to download Apps you desired as the figure shows:

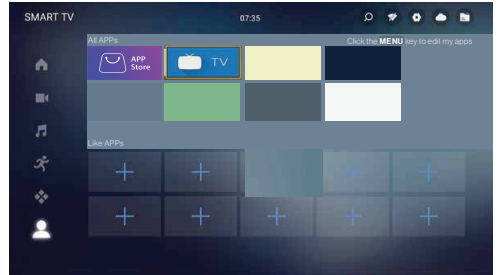


Select Browser to search the internet as the figure shows:



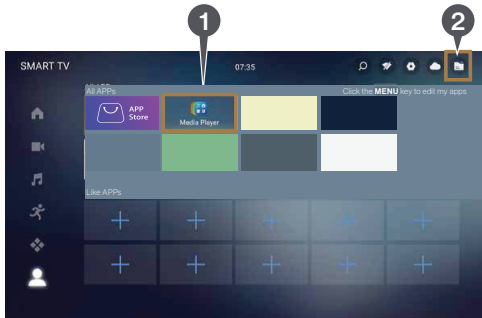
TV

Press **▲** or **▼** to select **TV** in the **Source Menu**, and then press **OK** or **▶** to enter.



MEDIA OPERATION

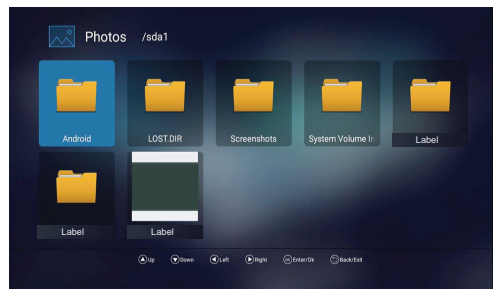
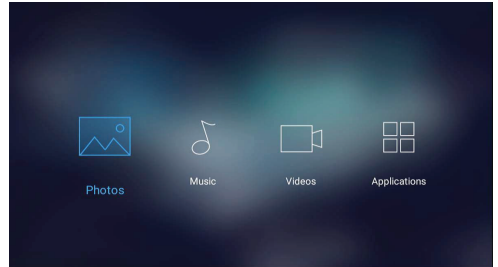
NOTE: Before operating **MEDIA** menu, plug in USB flash/hard drive, then press **SOURCE** button to set the Source to Media.



1. Use **▲** or **▼** to select **MY APPS**, then press **▶** to select **Media Player**, and **OK** to enter the Media operation.
2. Use **▲** / **▼** / **◀** or **▶** to navigate to File position, Use **◀** or **▶** to select **PHOTO** / **MUSIC** / **MOVIE** / **TEXT**. Press **OK** to enter. Press **EXIT** at any time to return to the main **USB** menu.

PHOTO

Press **◀** or **▶** to select **Photos** in the main menu, and then press **OK** or **▶** to enter. Press **EXIT** button to return back to the previous menu.



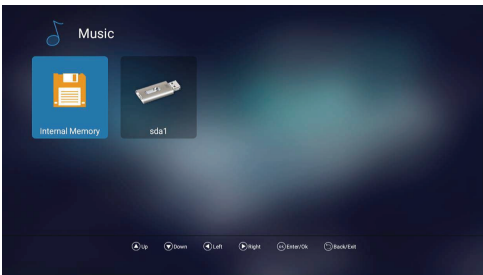
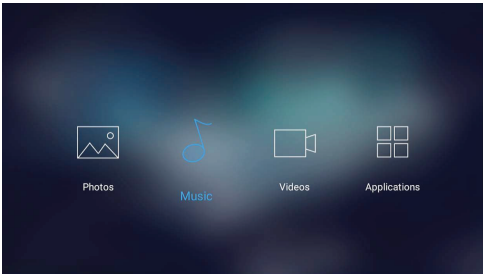


Press **INFO** button to see the information of the current playing photo. Press **▶||** to play or pause, see the playing state in the right. Press **▲/▼** or **◀▶** to rotate the picture.

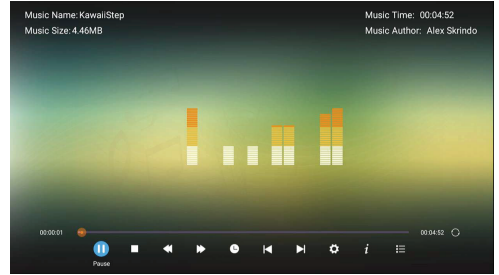
NOTE: Other menu and description are the same as Movie menu.

MUSIC

Press **◀** or **▶** to select **Music** in the main menu, and then press **OK** or **▶** to enter. Press **EXIT** button to return back to the previous menu.

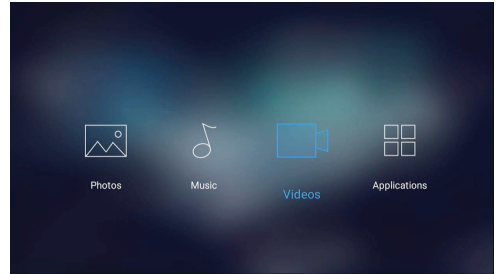


You can see the information of the current playing sonny at the left of the menu.

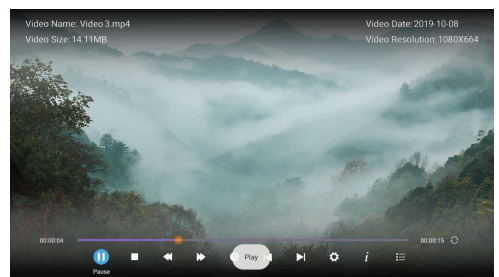
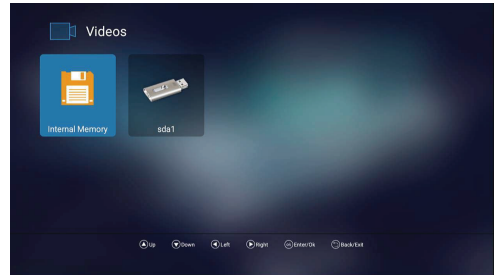


VIDEO

Press **◀** or **▶** to select **Video** in the main menu, and then press **OK** to enter. Press **EXIT** button to return back to the previous menu.



Press **▲** or **▼** to select the folder you desired, press **OK** to select the sub folder.



Press **OK** button or **▶||** to play or pause the video.

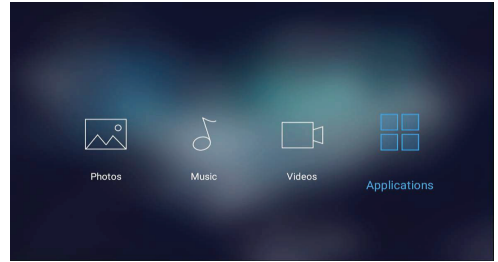
Press **■** or **EXIT** to stop playing.

Press **◀** to return back to previous page.

You can see the information of the current playing media at the first few second or after press **INFO** button.

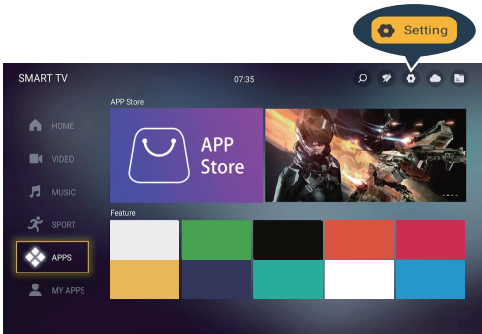
APPLICATIONS

Press **◀** or **▶** to select **Applications** in the main menu, and then press **OK** to enter. Press **EXIT** button to return back to the previous menu.

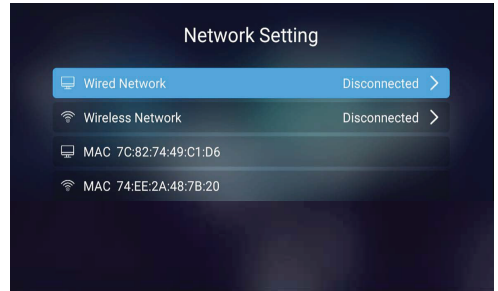


SETTING

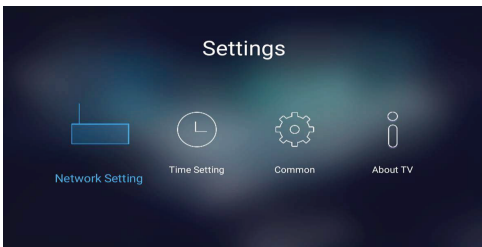
Press **▲** or **▼** to select **Setting** in the **Source Menu**, and then press **OK** or **▶** to enter.



Press **◀** or **▶** to select **Network Setting**, then press **OK** to confirm your selection, you can open the window as the figure shows.

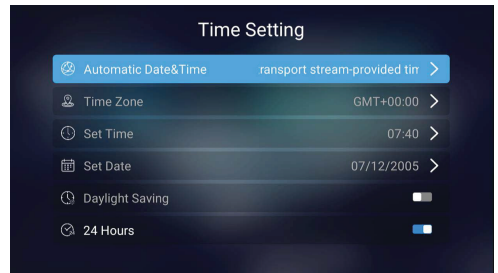


NETWORK SETTING



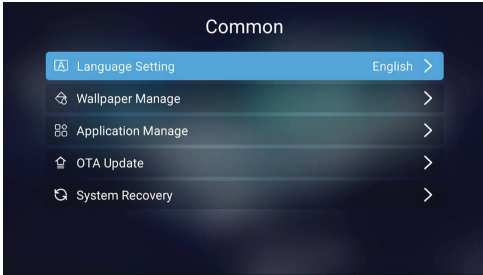
TIME SETTING

Press **◀** or **▶** to select **Time Setting**, then press **OK** to confirm your selection, you can open the window as the figure shows.



COMMON

Press ◀ or ▶ to select **Common**, then press **OK** to confirm your selection, you can open the window as the figure shows.



ABOUT TV



Press ◀ or ▶ to select **About TV**, you can find the information about TV as the figure shows:



DVD OPERATION

1. Press **SOURCE** button to display the main menu.
2. Use ▲, ▼, ◀ or ▶ to highlight DVD mode.
3. Press **OK** button to confirm your selection.
4. Press **MENU** button to return to the previous menu or press **EXIT** at any time to exit the setting.

DVD PLAYER SETUP

1. During disc playback, press **DVD SETUP**  button to go to setting page.
2. Use ◀ or ▶ to switch among **General** page, **Audio Setup** page and **Preference** page.
3. Use ▲ or ▼ to highlight the item you would like to set.
4. Press ▶ to select the switch to the sub-menu, use ▲ or ▼ to select your desired setting.
5. Press ◀ to return to the previous menu or press **DVD SETUP**  button at any time to exit the setting.

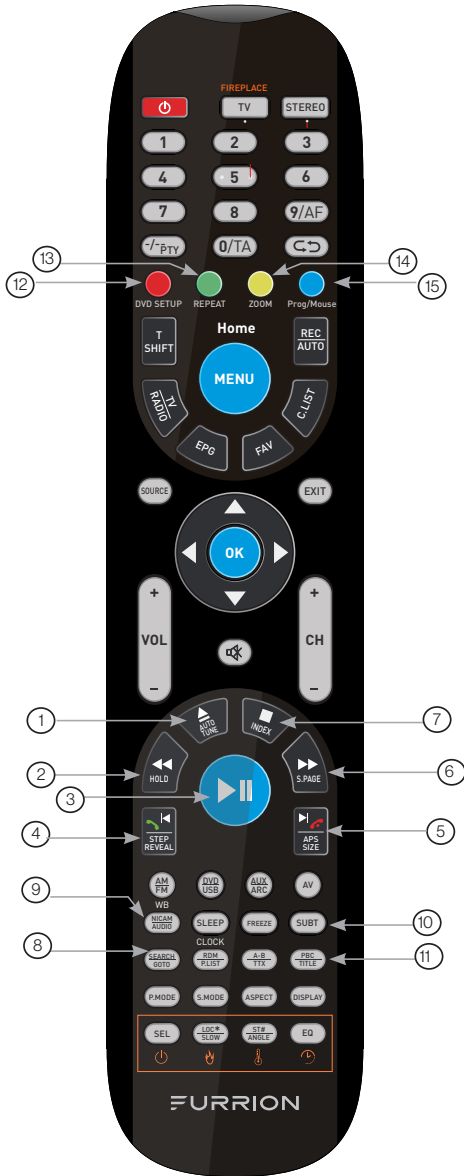


General Setup	
TV TYPE	Press ▲ or ▼ to select desired picture ratio.
OSD LANGUAGE	Press ▲ or ▼ to select the desired language.
SCREEN SAVER	Press ▲ or ▼ to set the screen saver ON or OFF .
RESUME	Press ▲ or ▼ to set ON or OFF .
REPEAT	Press ▶ to set CHANGE MODE .

Audio Setup	
Audio set	Press ▲ or ▼ to select STEREO/ MONO L/ MONO R .

Preference Setup	
AUDIO LANGUAGE	If a language listed below is recorded on the disc, you can play the sound in such language. If not, the language recorded will be used.
SUB TITLE	If a language listed below is recorded on the disc, you can set the subtitle to be displayed in such language. If not, the language recorded will be used.
DISC MENU	If a language listed below is recorded on the disc, you can set the Menu to be displayed in such language. If not, the language recorded will be used.
DISC TITLE	Press ▶ to display the Title.
PASSWORD	<ul style="list-style-type: none"> • Set a password for the parental lock. • Use the numerical buttons to enter a password. NOTE: The password default is 0000.
PARENTAL	<ul style="list-style-type: none"> • Set a parental lock on compatible DVD discs. • Press ◀ or ▶ to select KID SAF, G, PG, PG 13, PG-R, R, NC17 or ADULT.
DEFAULT	Press ▶ to select Reset.




DVD PLAYER CONTROLS



No.	Button	Function
①	AUTO TUNE	Eject DVD/CD.
②	HOLD	Select the previous track/ chapter during playback.
③		Start, pause or restart the playback.
④	STEP REVEAL	Play the previous file directly.
⑤	APS SIZE	Play the next file directly.
⑥	S.PAGE	Select the next track/ chapter during playback.
⑦	INDEX	Stop playback.
⑧	SEARCH GOTO	Jump to a specific time on a DVD/VCD/MP3/WMA or CD.
⑨	NICAM AUDIO	Cycle through NICAM sound modes.
⑩	SUBT	Display subtitles on compatible media. Press repeatedly to cycle through subtitle options.
⑪	PBC TITLE	Display DVD/VCD Title.
⑫		Enter the DVD SETUP.
⑬		Repeat.
⑭		Enlarge the screen images.
⑮		Start the programmed playback function.

LOADING A DISC








Before loading a disc into the disc compartment:

- Check and make sure there is no disc in the disc compartment.
 - Make sure the label side of the disc is facing when inserting a disc.
 - Do not use excessive force when inserting a disc.
 - Do not touch the playing surface.
1. Press  button on the back of TV, then press **INPUT** button on the back of TV, use  or  on remote control to select DVD mode.
NOTE: If there is no disc in the DVD player the screen will show "NO DISC".
 2. Insert a compatible disc into the disc compartment on the right side of the TV.
 3. Depending on the disc format, the playback may automatically start or a menu will appear on screen allowing playback of files.

Compatible Media	
Type	Compatibility
Disc (12 cm Disc Only)	DVD / DVD-R / DVD+R / DVD-RW / DVD+RW VCD / SVCD CD/ CDR / CDRW.
Multimedia Format	MP3 / WMA / JPEG / MPEG-1 / MPEG-2 / MPEG-4 DIVX3.xx / DIVX5.xx.

DVD/VCD/SVCD PLAYBACK

When playing a DVD/ VCD/ SVCD/ CD

- Press  to eject the disc.
- Press  to Start, Pause or restart the playback.
- Press  to stop the playback.
- Press  or  during playback to skip to the previous or next chapter/track.
- Press  to play the previous file directly.
- Press  to play the next file directly.
- Press the number buttons **0-9 (00-99)** to select the chapter or track to play.

When playing a DVD

- Press **PBC/SUBTITLE** to display the DVD menu.
- Press **SUBT** to display subtitles on compatible media. Press repeatedly to cycle through subtitle options
- Press **MTS/AUDIO** to change the audio track/language. Press repeatedly to cycle through available tracks.

When playing a DVD/ VCD/SVCD

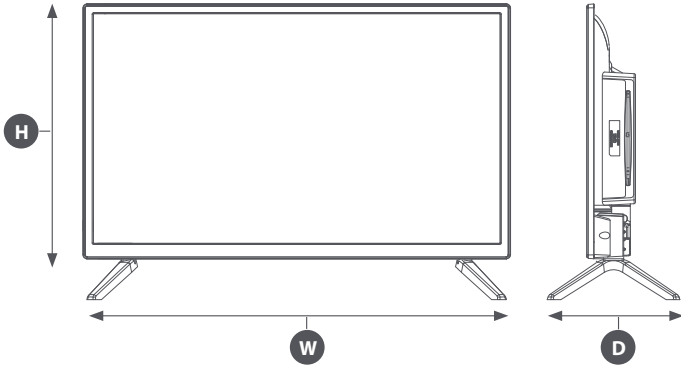
- Press **ZOOM** to enlarge the playback display. Press repeatedly to cycle through zoom levels.

TROUBLESHOOTING

Problem	Solution/Issue
TV does not operate	<ul style="list-style-type: none"> • 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. • The batteries in the remote control may be exhausted, replace the batteries.
Normal picture, but no sound	<ul style="list-style-type: none"> • Check the volume settings. • Sound muted? Press MUTE button. • Try another channel. • Check audio cable connections.
The remote control does not work	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Sleep Timer is set. • Power interrupted.
Black and white image from the connected AV device	<ul style="list-style-type: none"> • Check video connections on both the TV and connected AV device. Ensure the colors match between the connectors and sockets: green (Y), blue (Pb/Cb) and red (Pr/Cr) for component connection, and yellow (VIDEO) for composite connection. • Ensure all video cables are connected firmly.
Audio noise	<ul style="list-style-type: none"> • Move any infrared equipment away from the TV.

The TFT LED panel uses a panel consisting of sub pixels which requires sophisticated technology to produce. However, there may be a small number of bright or dark pixels on the screen. These pixels will have no impact on the performance of the product.

SPECIFICATIONS



DIMENSION & RESOLUTION

Dimension without Stand (W x H x D)	Dimension with Stand (W x H x D)	Max Resolution
21 ¹ / ₁₆ " x 12 ¹⁵ / ₁₆ " x 2 ¹ / ₂ " (551 x 329 x 63mm)	21 ¹ / ₁₆ " x 15 x 6 ³ / ₄ " (551 x 381 x 171mm)	1920 x 1080 FHD

INPUT & OUTPUT CONNECTIONS

DC	COAXIAL Out	VIDEO IN	AUDIO IN	MINI LINE OUT	RF IN	RJ45 IN	HDMI IN	USB
1	1	1 x Video (Yellow)	1 x Right (Red) 1 x Left (White)	1	1	1	2	2



FURRION

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