Program: Indesign CC

Black

For upload online only

This drawing contains proprietary information and trade secrets of The Furrion Company, Inc. Unauthorized use or copying is prohibited.							
METRIC [INCH]							
METRIC	METRIC [INCH]						
	CRITICAL DIMENSION CHECKING IS COMPULSORY						
VOLUME	cm ³	1.0	23-Mar-21	New (Refer IM-FAV00052)		Sally Peng	XX
MASS	grams	REV.	DATE	MC	DDIFICATIONS	NAME	ECN NO.
DENSITY g/cm³ GENERAL TOLERANCES		MATERIAL:	SEE NOTES		Furrion Prope	erty Holding	Ltd.
EXCEPT AS NOTED 0 TO 6mm = ±01 8 T0 30mm = ±02 >30 T0 80mm = ±0.3 >80 T0 180mm = ±0.4 >180 mm = ±0.5 ANGULAR = ± 3°		FINISH SPEC: SEE NOTES			COMPOSITE-NO SHEET10F1		T10F1
		1:1	25-Feb-21	Sally Peng	APPROVED BY:		REVISION: 1.0
		UM for 24" TV (Australia) FDFD24		1A0D	PARTINO. IM-F	EN00086	



12V FHD LED TV WITH BUILT-IN DVD PLAYER

MODEL: FDFD24A0D

USER MANUAL



* Product picture for reference only



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.

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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 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

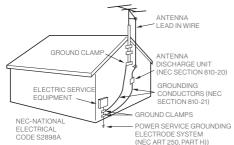
- Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions
- 8. Do 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.
- 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.
- 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

5

- 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.
- 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 Furrion 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

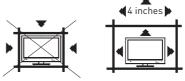
WARNING: Never place a television set in an unstable location. A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- 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

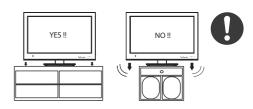
If the unit is to be mounted on the wall, contact the retailer where you purchased the LED TV for advice, and have the equipment professionally installed. Incomplete or improper installation may cause injury to you and/or damage to the LED TV.

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

VESA MOUNTING PATTERN					
Width Height mm mm		Screw Size	Quantity		
100	100	BM4*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.



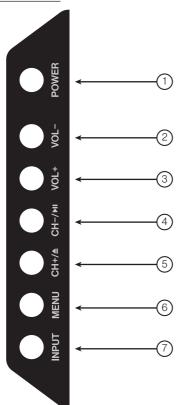
WARNING:

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

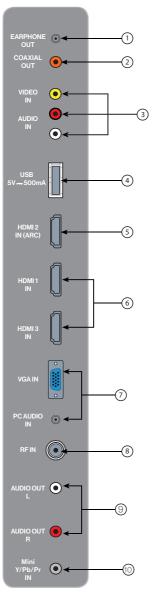
Control Panel



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

	Control Panel				
1	POWER	R Power on/off.			
2	VOL-	Decrease volume			
3	VOL+	Increase volume			
4	CH-/▶II	Skip to the previous channel Start or pause the disc playback			
(5)	CH+/≜	Skip to the next channel Eject the disc			
6	MENU	Enter the main menu			
7	INPUT	Select the input source			

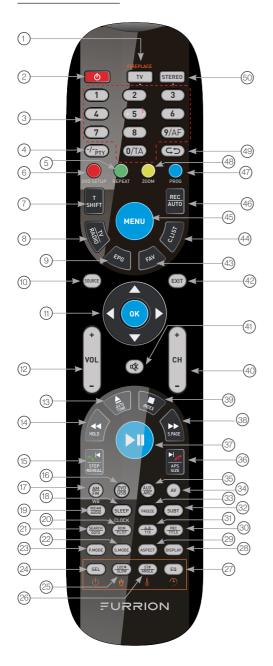
Rear Panel



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

		Control Panel
1	EARPHONE OUT	Connect to 3-conductor (TRS) phone connector of earphone, compatibility of earphone with 4-conductor (TRRS) phone connector is not guaranteed.
2	COAXIAL	Connect to the COAXIAL AUDIO IN port of an audio device.
(3)	VIDEO IN	Connect to the COMPOSITE VIDEO/ AUDIO OUT ports of a
<u> </u>	AUDIO IN	DVD Player, Cable Box or other compatible device.
4	USB	USB Port, view pictures/movies/ text and listen to MP3s via a compatible USB stick.
5	HDMI 2 IN (ARC)	Connect 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.
6	HDMI 1 IN	Connect 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
	HDMI 3 IN	CEC compatible Furrion Entertainment Systems or other CEC Compatible devices, the TV links with the system to give extra functionality.
7	VGA IN +PC AUDIO IN	Connect to the VGA OUT port of a PC to use the TV as a monitor. Connect to the AUDIO OUT port of a PC.
8	RF IN	Connect to the ANTENNA, CABLE, or CABLE BOX.
9	AUDIO OUT L/R	Connect to the AUDIO IN ports of an audio device.
10)	Mini Y/Pb/ Pr IN	Connect to the COMPONENT VIDEO OUT ports of a DVD Player, Cable Box or other compatible device.

Remote Control



No.	Button	Function
	TV	Switch to TV mode.
1	TV/ FIREPLACE	Select Furrion Fireplace remote control functions * Please refer to your Furrion Fireplace manual for more information.
2	<u></u>	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.
(1)	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)	↑/ H / 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.
19	NICAM / AUDIO	Cycle through NICAM sound modes.
20	RDM / P.LIST	Toggle random playback mode on & off; Display the recorded segment.

. 11

No.	Button	Function
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.
330	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.
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	►II	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.

No.	Button	Function
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	Enter the main menu.
46	REC / AUTO	Record the program immediately. Automatically adjust the picture in PC mode.
47)	PROG	Start the programmed playback function.
48	ZOOM	Enlarge screen images.
49	¢⊅	Toggle between the current and previous channel.
50	STEREO	Switch to Stereo mode.

ABOUT YOUR LED HD

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, 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 6 Language Display - You can select one of 6 languages, English, French, Spanish, Italy, Germany and Portugal for onscreen 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.

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 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:

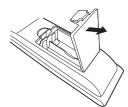
- I FD HD TV × 1
- Cigarette Adapter × 1
- Remote Control × 1
- Quick Start Guide × 1
- Warranty Manual × 1
- 12V Power Adapter × 1
- Stand Screws ST3*10mm x 4
- Wall Mount Screws M4*8 x 4
- Screw Adaptors x 4

Now you can get started!

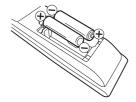
PREPARATION OF REMOTE CONTROL

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.

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 **First Time Installation** window appears the first time you turn on the TV. It will assist you to configure the TV.

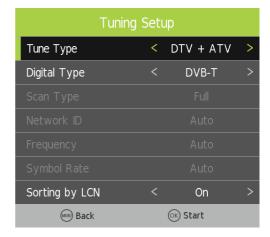
- Switch the -/o button at the bottom of the TV to - position to turn on the TV.
- Press button on the TV control panel or on the remote control to switch on the TV. The power indicator will change to blue. The First Time Installation window appears on the screen.

NOTE: It may take a few seconds before the **First Time Installation** window appears on the screen.

- Use ▲ or ▼ to highlight the option you would like to reset.
- Use ◀or ▶ to select submenu. Press OK to start to search channels under selected mode. Or press MENU on the remote control to exit channel scan.



 Use ◀or ▶ to select submenu. Press OK to start to search channels under selected mode. Or press MENU on the remote control to exit channel scan.



CHANGE SETTINGS

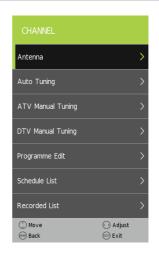
- 1. Press **MENU** button to display the main menu.
- 2. Use ▲, ▼, ◀ or ▶ to highlight your desired mode.
- 3. Press **OK** button to confirm your selection.
- Press MENU button to return to the previous menu or press EXIT at any time to exit the setting.



	MAIN MENU				
CHANNEL	Channel	lcon for Channel menu. Enter to search, edit channels.			
PICTURE	Picture	Icon for Picture. Enter to have operations on Picture.			
SOUND	Sound	Icon for Sound. Enter to have operations on Sound.			
(!) TIME	Time	Icon for Time. Enter to have operations on Time.			
SETUP	Setup	Icon for Setup. Enter to have operations on Option.			
rock	Lock	Icon for Lock. Enter to have operations on Lock.			

CHANNEL Menu

- Press ▲ or ▼ to highlight your desired setting, then press ▶ or OK to enter the submenu 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.



CHANNEL					
Antenna	Use ▶ or OK to select to choose Digital Type of DVB-T or DVB-C.				
	Use ▶ or OK to enter Auto Tuning seeting. Press ◀ Or ▶ to select proper country you desired.				
Auto Tuning	 When Tune Type is DTV+ATV, press OK button to enter DTV auto searching. When search DTV, if you want to skip ATV and directly enter DTV, press MENU to enter the menu as follows: 				
	 Press ◀ OT ▶ to select Yes/No, Press OK to execute. [Yes] is to skip the ATV searching and enter DTV searching. When searching, if you want to directly exit from searching, press EXIT to exit. 				
ATV Manual Tuning	Use ▶ or OK to enter ATV Manual Tuning seeting.				
DTV Manual Tuning	Press ◀ Or ▶ to adjust channels, when there is signal, press OK then begin DTV searching.				
Programme Edit	 Channel edit function includes "Delete/Move/Rename/Skip/Fav". Fav/Skip mark will appear only after the users have some setting on the channel (Fav and Ship can't be set together). Delete: Press Red button to cancel the program that the cursor is in. Move: Press Yellow button, according to the prompt, execute MOVE function, move the program order. Skip: Press Blue button, the program the cursor is will be marked with SKIP. When execute CH+/CH-, skip this program, and this program can't be selected even press the number button. Favorite: Press wutton, mark the program the cursor is in as favorite program. 				
Schedule List	Press OK or ▶ to enter the Schedule List menu settings. Press button to add the programme list.				
Recorded List	Press OK or ▶ to enter the Record List menu settings. ■ Press Red ■ button to Delete Record List. ■ Press Green ■ button to show the info. NOTE: It is available when USB is inserted.				

PICTURE menu

- Press ▲ or ▼ to highlight your desired setting, then press ▶ or OK to enter the submenu 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	
Press ▶ to show the list, then use ▲ or ▼to select Dynamic, Standard, Mild or Personal. * You can press P.MODE button on the remote control to change the picture mode directly.		
Contrast	Use ◀ or ▶ to adjust the highlight intensity of the picture. (*Only adjustable under Personal mode)	
Brightness	Use ◀ or ▶ to adjust the visual perception output of the entire picture. (*Only adjustable under Personal mode).	
Colour	Use ◀ or ▶ to adjust the colour. (*Only adjustable under Personal mode)	
Tint	Use ◀ or ▶ to adjust the tint.	
Sharpness	Use ◀ or ▶ to adjust the peaking in the detail of the picture. (*Only adjustable under Personal mode)	
Colour Temp	Change the overall colour cast of the picture. Use ◀ or ▶ to select Normal, Warm or Cold.	
Noise Reduction	Use ◀ or ▶ to select Off, Low, Middle or High. .	
Dynamic CR	Use ◀ or ▶ to select Off or On .	
Face Color	Use ◀ or ▶ to select -50 to + 50.	

SOUND Menu

- Press ▲ or ▼ to highlight your desired setting, then press ► or OK to enter the submenu 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.

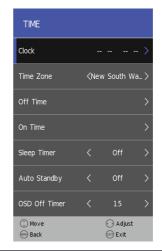




SOUND				
Sound Mode	Press ◀ or ▶ to show the list to select Standard, Music, Movie, Sports , or Personal . * You can press S.MODE button on the remote control to change the sound mode directly.			
Treble	Press ◀ or ▶ to increase or decrease high-pitched sounds. (*Only adjustable under Personal mode)			
Bass	Press ◀ or ▶ to adjust the level of the lower-pitched sounds. (*Only adjustable under Personal mode)			
Balance	Press ◀or ▶ to enter the setting page and use ◀or ▶ to adjust the audio output between left arright track.			
Auto Volume	Press ◀ or ▶ to select On or Off .			
Surround Sound	Press ◀ or ▶ to select Surround or Off .			
SPDIF Mode	Press OK or ▶ to show the list, then use ▲ or ▼ to select Off , PCM or Auto .			
AD Switch	Press ▶ to act	ivate the selection of On or Off , use ⋖ or > to select On or Off .		
AD SWILCH	AD Volume	Press ◀or ▶ to change the volume setting.		

TIME Menu

- Press ▲ or ▼ to highlight your desired setting, then press ▶ or OK to enter the submenu 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.



	TIME	
Clock	It shows current time information. It is under Hide status and can't be selected. When there is no searching, after power on, it shows time beginning from $_{00}$: $_{00}$: after DTV searching, it shows current code's time.	
Time Zone	It is set default according to shipping area and clients requirements; when Auto Tuning searching, it will auto switch according to current selected country.	
Off Time	Use ▶ to enter the Off Time mode. Use ◀ Or ▶ select your decision.	
On Time	Use ▶ to enter the Off Time mode. Use ◀ Or ▶ select your decision.	
Sleep Timer	Sleep Timer Use ◀ Or ▶ to select your decision.	
Auto Standby	Use ◀ Or ▶ to set the auto standby time.	
OSD Off Timmer	Use ◀ Or ▶ to adjust the amount of time the On Screen Menu stays on the screen before disappearing.	

SETUP Menu

- Press ▲ or ▼ to highlight your desired setting, then press ▶ or OK to enter the submenu 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.





SETUP			
Language	Select the language and default		
TT Language	language according to shipping area and clients requirements.		
Audio Language	Press ▶ to enter Audio Language setting, use ◀ or ▶ to select your		
Subtitle Language	decision. NOTE: It can't be selected if not under DTV.		
Hearning Impaired	Press ◀ or ▶ to select Off or On . NOTE: It can't be selected if not under DTV.		
Apect Ratio	Press ◀ or ▶ to select 16:9, Zoom2, Zoom1, Auto or 4:3.		
PVR File System	Press to enter PVR menu, see follwing part of PVR for more detail. NOTE: It can't be selected if not under DTV.		
Blue Screen	Use ◀ or ▶ to select as On or Off.		
First Time Installation	Press ▶ to enter first time installation setting.		
Energy Mode	Use ◀ or ▶ to select Store Mode or Home Mode .		
Reset	Change to factory default settings. Press ▶ to enter and use ◀ or ▶ to select Yes or No to reset.		
Software Update (USB)	Press ▶ to enter Software Upgrade .		
HDMI CEC	Press ▶ to enter HDMI CEC setting.		

PVR

Record

In DTV, press button, it will display the following menu below, and start to burn the current DTV program. Press ◀/▶ button to move cursor to exercise different function according to hint.



Plavback

After burning the program, exit from Record, press button to implement Playback function. Different function can be implemented according to hint.



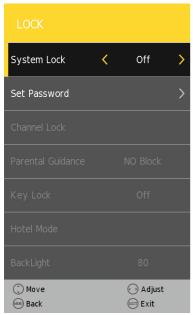
Timeshift

In DTV, press → button to implement the function of Timeshift. Press ◄ or ▶ button to move cursor to exercise different function according to hint.



LOCK Menu

- Press ▲ or ▼ to highlight your desired setting, then press ▶ or OK to enter the submenu 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.



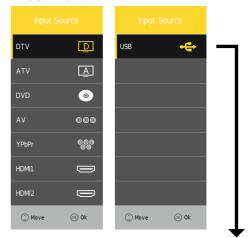
	LOCK	
System Lock	Press ◀ or ▶ to set On or Off. You need to input password to enter submenu, the password default is 0000.	
Set Password	Press ▶ to set system password.	
Channel Lock	Press ▶ to enter channel lock setting. Press Green ■ button to lock your selection.	
Parental Guidance	Press ◀ or ▶ to set parental guidance.	
Key Lock	Press ◀ or ▶ to select Off or On.	
Hotel Mode	Use ▶ to enter the Hotel setting menu.	
BackLight	Press ◀ or ▶ to select the BackLight between 0 to 100.	

USB OPERATION

Media Operation

Make sure a flash drive is inserted into the **USB** port before entering the **USB** mode.

- Press SOURCE button on the remote control to display the input source menu. Use ▲ or ▼ to highlight USB source, and press OK button to enter the USB menu.
- Use ◀or ► to select PHOTO / MUSIC / MOVIE / TEXT. Press OK to enter. Press EXIT at any time to return to the main USB menu.





 Take PHOTO function for example, when there is focus point on PHOTO function, press OK button to enter into File Selector menu.

- On FileSelector menu, select film source that needs to be play according to the hint.
- Press button to enter into the play mode of full screen. Press Red button to delete items you desired.



PHOTO

On Media Player menu, move cursor to **PHOTO**, press **OK** button to enter into FileSelector menu. Select the file you want to play, press to enter into full screen play. Press or button to move cursor, and operate according to different hint.



MUSIC

On Media Player menu, move cursor to **MUSIC**, press **OK** button to enter into FileSelector menu. Select the file you want to play, press to enter into full screen play. Press or button to move cursor, and operate according to different hint.



MOVIE

On Media Player menu, move cursor to **MOVIE**, press **OK** button to enter into FileSelector menu. Select the file you want to play. Press to enter into full screen play.



Press below button to play the movie.

Button	Function	
◄ ◀ HOLD	Select the previous track/chapter during movie.	
▶II	Start or pause the movie.	
STEP REVEAL	Play the previous file directly.	
APS SIZE	Play the next file directly.	
S.PAGE	Select the next track/chapter during playback.	
INDEX	Stop and exit the movie.	

TEXT

On Media Player menu, move cursor to **TEXT**, press **OK** button to enter into FileSelector menu. Select the file you want to play. Press to enter into full screen play.



DVD OPERATION

DVD Player Setup

- During disc playback, press DVD SETUP
 button to go to Preference Page.
- Use ◀or ➤ to switch among General Page, Audio Setup Page, Dolby Digital Setup and Preference Page.
- Use ▲ or ▼ to highlight the item you would like to reset.
- Press ▶ to select the switch to the submenu, use ▲ or ▼ to select your desired setting.
- Press ◀to return to the previous menu or press DVD SETUP button at any time to exit the setting.



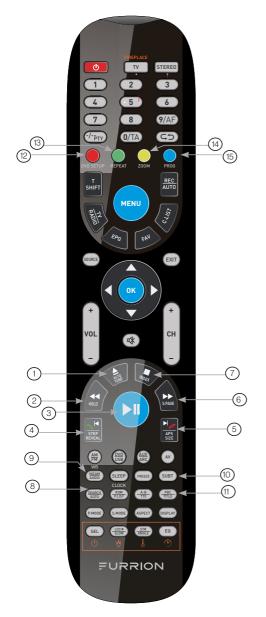
General Setup		
TV Display	Press ◀ or ▶ to select desired picture ratio.	
OSD Lang	Press ◀ or ▶ to select the desired language.	
Screen Saver	Press ◀ or ▶ to set the screen saver On or Off.	
Last Memory	Press ◀ or ▶ to set the Last Memory On or Off.	

ı	Audio Setup		
	Speaker	Press ◀ or ▶ to select Stereo/ LT/ RT.	

Dolby Digital Setup			
Dynamic	Press ▲ or ▼ to select Full / 3/4/ 1/2 / 1/4 / Off.		

	Preference Setup	
TV Type	Set the Output type. Press ◀ or ▶ to select PAL / Multi / NTSC.	
Audio	 Set the preferred DVD audio language Press ◀ or ▶ to select the desired language. 	
Subtitle	 Set the preferred subtitle language Press ◀ or ▶ to select the desired language. 	
Disc Menu	Set the preferred DVD Menu language Press ◀ or ▶ to select the desired language.	
Parental	Set a parental lock on compatible DVD discs. Press ◀ or ▶ to select KID SAF, G, PG, PG 13, PGR, R, NC17 or ADULT.	
Password	Set a password for the parental lock. Use the numerical buttons to enter a password. NOTE: The password default is 8888.	
Default	Press ◀ or ▶ 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	▶II	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.	
(1)	PBC	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.
- 1. Press **b** button on the control panel or on the remote control to switch on the TV.
- Press SOURCE button on the remote control to display all the available input source for your TV. Use ▲ or ▼ to highlight DVD mode and press OK to enter.
- 3. Insert a compatible disc into the disc compartment on the right side of the TV.
- 4. 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 II 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 stp. 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.

Video/Audio/Picture Playback

When a disc with compatible video/ audio/picture files is inserted into the disc compartment, a file navigation menu will appear on the screen.





When playing Video/ Audio files from a disc

- Press ≜ to eject the disc.
- Press ►II 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.

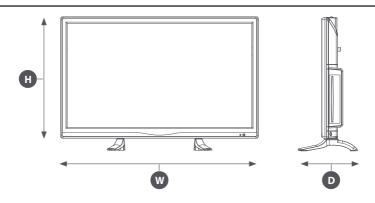
When viewing a picture

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

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.
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 connecting 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.
Black and white image from the connected AV device	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.

SPECIFICATIONS



DIMENSION & RESOLUTION			
Dimension without Stand (W x H x D)	Dimension with Stand (W x H x D)	Max Resolution	
22 x 13½ x 2½" (559 x 344 x 60mm)	22 x 14% x 65%" (559 x 379 x 168mm)	1920 x 1080 @ 60Hz FHD	

INPUT & OUTPUT CONNECTIONS								
HDMI in	Component YP _b P _r Video In	Earphone Out	DC	USB	Audio Out	Audio/Video in	RF in	COAX Audio Out
2	1 x (Green) 1 x (Blue) 1 x (Red)	1	1	1	1 x Right (Red) 1 x Left (White)	1 x Right (Red) 1 x Left (White) 1 x Video (Yellow)	1	1



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