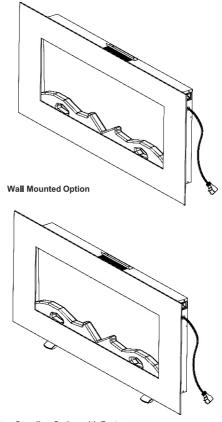


OWNER'S MANUAL

24inch FLAT LINEAR ELECTRIC FIREPLACE WITH HEATER

MODEL#EFW-HT24FA



Free Standing Option with Feet



Read and understand this entire owner's manual, including all safety information, <u>before_plugging</u> in or using this product. Failure to do so could result in fire, electric shock, or serious personal injury.

Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.

NO VENTINGREQUIRED 120V AC; 60 Hz; 1300 Watts

IMPORTANT SAFETY INSTRUCTIONS!

△ WARNING

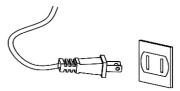
- Read all instructions before using this heater!
- This heater is **hot when in use.** To avoid burns, **DO NOT** let bare skin touch **hot** surfaces. If provided, use handles when moving this heater. Keep **combustible materials**, such as furniture, pillows, bedding, papers, clothes, and curtains at least **3 feet (36")** from the **front of the heater**, and **keep them away from the sides and rear**.
- Extreme caution is necessary when any heater is used.
- DO NOT operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or call a certified technician for examination and or/repair.
- DO NOT run power cord under carpeting. DO NOT cover power cord with throw rugs, runners, or similar coverings. DO NOT route power cord under furniture or appliances. Arrange power cord away from traffic area, and where it will not be tripped over.
- · Connect to properly grounded outlets ONLY.
- DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause electric shock, fire, or damage the heater.
- To prevent a possible fire, DO NOT block air intakes or exhaust in any manner.
 Doing so could cause a fire. DO NOT use on soft surfaces, like a bed, where openings may become blocked.
- · A heater has **hot and arcing or sparking parts inside. DO NOT** use it in areas where **gasoline**, **paint**, or **flammable liquids** are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- ALWAYS plug heaters directly into a wall outlet/receptacle. NEVER use with an
 extension cord or relocatable power tap (outlet/power strip).
- DO NOT place the heater near a bed because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- NEVER use this heater in bathrooms, laundry rooms, or any other location where the heater could fall into a bathtub or pool, become damp, or come in contact with water.
- AVOID FIRE! Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. Unplug the unit and clean with a vacuum ONLY. DO NOT rinse or get wet.
- •NEVER hang this unit on a wall directly below an electrical outlet.
- •NEVER permanently install in a recessed area of the wall. This may result in blocked air flow, overheating, or fire.
- •NEVER use a wall mount bracket from another manufacturer.
- This product can expose you to chemicals including lead and lead compounds which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information.go to www.P65Warnings.ca.gov.

NOTICE

Pictures within this manual are for reference only. Please refer to the actual product for appearance.

△ WARNING

- For residential use only! NOT for commercial use! Any commercial or public use of this heater voids all warranties, and could cause injury.
- This product is **not intended** to be a **primary heat source**. It is for supplemental heat only.
- INDOOR use only! NEVER use this heater outdoors! Doing so may result in electric shock!
- Risk of electric shock! DO NOT OPEN! No user-serviceable parts inside!
- NEVER modify this heater. Doing so could result in personal injury or property damage.
 Modification of this fireplace completely voids all warranties.
- ALWAYS turn this heater off before unplugging it from the outlet.
- ALWAYS disconnect this unit from the power supply before performing any assembly
 or cleaning, or before relocating the product,
- NEVER leave this heater unattended. ALWAYS unplug this heater when not in use.
- ALWAYS store this heater in a dry location. NEVER use the product if it has become wet.
- Place the heater near a wall outlet so an extension cord is not needed.
- ONLY use this heater on a minimum 120V AC 15-Amp grounded circuit. NEVER overload
 the circuit. If this heater trips the circuit breaker, or blows the fuse, unplug it and all other
 appliances on the same circuit before the next use.
- NEVER plug this heater into an outlet that is old, cracked, or has any loose wires or connections. Plugging this heater into a faulty outlet could result in electric arcing within the outlet that could cause the outlet to overheat or catch fire.
- ALWAYS check your heater cord and plug connections with each use!
- Make sure the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
- ii) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.
- iii) During use check frequently to see if the plug outlet or faceplate is HOT!
- iv) If the outlet or faceplate is HOT, discontinue use immediately and have a qualified electrician inspect and/or replace the faulty outlets.
- The power cord supplied with the heater has two prongs: two flat blades (live and neutral).
- SAVE THESE INSTRUCTIONS!



PREPARATION



This product includes **GLASS! ALWAYS** use **extreme caution** when **handling glass**. Failure to do so could result in **personal injury** or **property damage**.

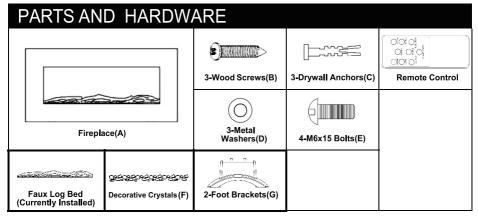
 Remove all parts and hardware from the carton and place them on a clean, soft, and dry surface.



Make sure all parts are dry, and the power cord and plug are not damaged. See **IMPORTANT SAFETY INFORMATION** on pages 2 and 3.

- Compare the contents with the parts list to make sure nothing is missing.
- Dispose of all packaging materials properly.
- Please recycle whenever possible.





INSTALLATION AND ASSEMBLY



ALWAYS make sure the unit is **unplugged** before beginning **assembly! NEVER** move orclean the heater while it is **plugged in**.

STEP 1: Find a safe location.

Minimum clearance on each side: 20".

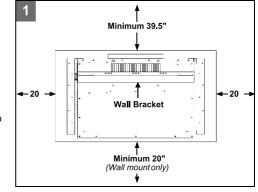
Minimum clearance below: 20". (Wall mount only).

Minimum clearance above: 39.5".

Minimum clearance from the front: 36".

Choose a location near an outlet so an extension cord is **not required.**

DO NOT position the unit **directly below** a power outlet.



NOTICE

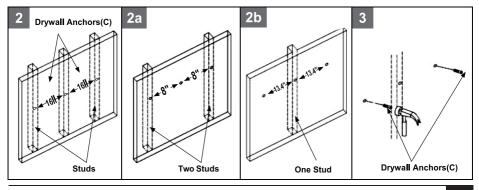
The **Drywall Anchors(C)** included with this fireplace are for use **ONLY** with a wood framed wall covered in drywall (sheet rock). For concrete walls, cinder blocks, or other wall types, consult a professional for the best attachment methods.



ALWAYS unplug this fireplace heater **before assembly, cleaning, or relocating.** Failure to do so could result in **electric shock, fire,** or **personal injury.**

- STEP 2: Locate the wall studs using an electronic stud finder.

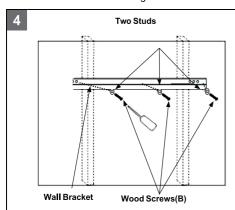
 If three studs are available, use stud as center and drill 2 holes on either side of stud (each hole should be 16" apart from another).
- <u>STEP 2a:</u> If two studs are available, drill 1 hole in each using 1/4" drill bit. Drill third and final hole in between the two studs.
- <u>STEP 2b:</u> If only 1 stud is available, use stud as center and drill 2 holes on either side of stud (each hole should be 13.4" apart from another).
- STEP 3: With a hammer, tap the **Drywall Anchors(C)** carefully into the hole(s) until they are flush with the drywall surface. Use care to avoid damaging the drywall with the hammer.

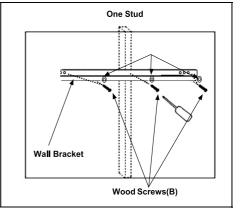




AVOID INJURY and DAMAGE! Wood Screws(B) should be screwed directly into wall studs when possible.

STEP 4: Loosen the two screws on both ends of the wall bracket attached on the back of fireplace and remove the wall bracket. Well keep the screws. Refer to illustration 5a.
Align the holes in the Wall Bracket with the pilot holes and Drywall Anchors(C).
Thread three Wood Screws(B) and Metal Washers(D) through the holes in the wall bracket and directly into the wall studs and Drywall Anchors(C). Make sure the Wall Bracket is level. Tighten all screws securely with a screwdriver.

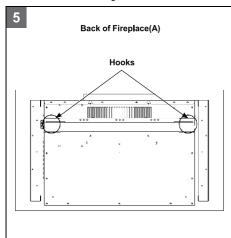


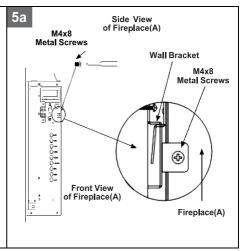


NOTE: WE RECOMMEND THAT TWO CAPABLE ADULTS PERFORM THIS PROCEDURE.

STEP 5: With the help of a capable adult, lift the **Fireplace(A)** and align the two hooks on the back of the fireplace with the slots on the **Wall Bracket**. Carefully set the hooks into the slots.

<u>STEP 5a:</u> Secure the fireplace to the **Wall Bracket** with two **M4x8 Metal Screws** (pre-assembled), one on each side. Thread the **Metal Screws** through the fireplace and into the **Wall Bracket** side tabs. Tighten both screws with a screwdriver.





MEDIA BED INSTALLATION



This next step involves **GLASS! ALWAYS** use **extreme caution** when handling **glass**. Failure to do so could result in **personal injury** or **property damage**.



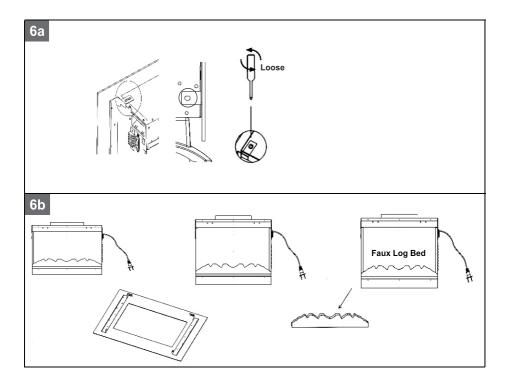
ALWAYS keep the decorative glass OUT OF REACH OF CHILDREN AND PETS! Leave no glass pieces where children or pets can find them. Failure to do so could cause a choking hazard.

NOTE: The fireplace comes with the Faux Log Bed in place, and can be used as is. To switch to decorative crystals (F) follow these steps with two capable adults.

STEP 6a: While one person holds the glass panel, remove four M6x15MM screws on top and bottom corners of both side panels with a screw driver.

Together, carefully remove the front glass panel and set it aside on a clean soft surface.

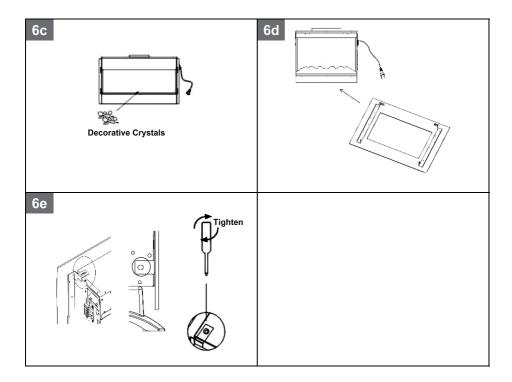
STEP 6b: Remove the pearl cotton blocks and packaging of the faux log, and lift the faux log bed out.



STEP 6c: Place the decorative crystals (F) into desired position.

STEP 6d: By two capable adults, set the front glass panel back onto the firebox.

STEP 6e: Align the tabs of the glass panel with the holes on the top edge of the fireplace Thread the screws back into the holes and tighten them aal with a screwdriver.



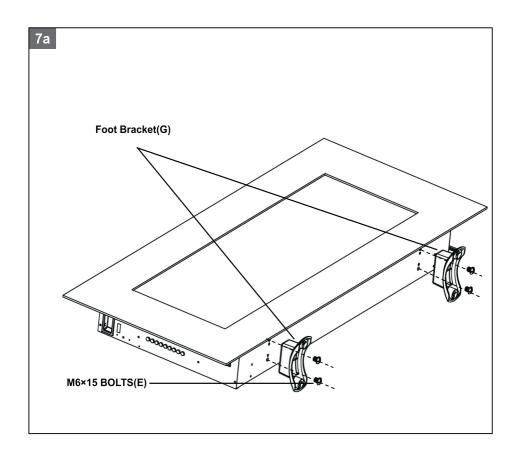
FOOTASSEMBLY FOR FREE STANDING OPTION

NOTICE

WE RECOMMEND THAT TWO CAPABLE ADULTS PERFORM THIS PROCEDURE.

STEP 7: With the help of a capable adult, carefully lay the fireplace on a protected work surface, on it's back.

Secure the Foot Bracket(G) to the bottom of the fireplace with two M6x15 Bolts(E).
Tighten each screw securely with a screwdriver. Repeat Step 7a using remaining
Foot Bracket(G) and two M6x15 Bolts(E).



OPERATION



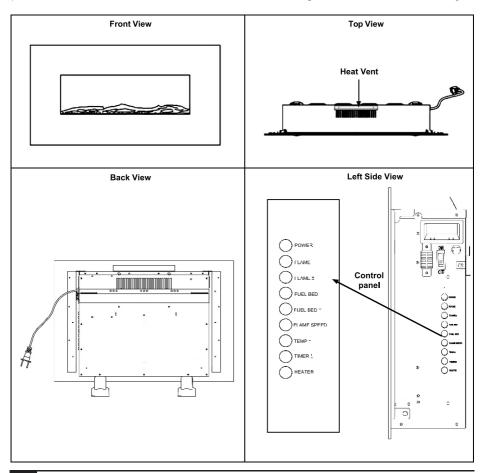
Read and understand this entire owner's manual, including all safety information, before plugging in or using this product. Failure to do so could result in electric shock, fire, serious injury, or death.

POWER

Make sure the ON/OFF switch, located on the right side panel, is in the OFF position. Plug the power cord into a 120 Volt 15 Amp grounded outlet (see **IMPORTANT SAFETY INFORMATION on Pages 2 and 3).** Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

METHODS OF OPERATION

This electric fireplace can be operated by the CONTROL PANEL, located on the left side panel of the fireplace (see figure below), or by the battery-powered REMOTE CONTROL. Before operating, please review the **IMPORTANT SAFETY INFORMATION** on Pages 2 and 3, and heed all warnings.



CONTROL PANEL FUNCTIONS

NOTICE

When the heat function is used for the first time, a slight odor may be present. This is normal and should not occur again unless the heater is not used for anextended period of time.

CONTROLS		FUNCTION
POWER	POWER	Press ON. Power turns ON. All functions are enabled. Press OFF. Power, flame effect, and all functions turn off.
FLAME	FLAME	Use this button to desire flame color, 8 options indicate: 0-Flame off; 1-Red; 2-Blue; 3-Yellow; 4:Red&Blue 5-Red&Yellow 6-Blue&Yellow 7-Red&Yellow&Blue
FLAME ±	FLAME (+/-)	Press Flame (+/-) Button to desired flame brightness.3 options indicate: 0-Flame off; 1-Low; 2-Medium; 3-High.
FUEL BED	FUEL BED	Use this button to desire Media bed color, 8 options indicate: 0-Flame off; 1-Red; 2-Blue; 3-Yellow; 4:Red&Blue 5-Red&Yellow 6-Blue&Yellow 7-Red&Yellow&Blue
FUEL BED ±	FUEL BED (+/-)	Use this button to desire Media bed brightness level, 4 options indicate: 0-Light off; 1-Low; 2-Medium; 3-High
FLAME SPEED	FLAME SPEED	Use this button to adjust flame speed from 1 (min.) to 5 max.).
TEMP ±	TEMP (+/-)	Heater must be ON either low ('LL') or high ('HH') for the thermostat function to operate. Adjust desired temperature ranges from $64^{\rm T}$ to $92^{\rm T}$. The change is $+2^{\rm T}$ by pressing this button every time.
TIMER ±	TIMER (+/-)	Press Timer once to increase timer setting by 1 hour increments. Timer setting ranges from 0-9 hours.
HEATER	HEATER	Press to turn the heater on. 'LL' indicates low with 650Watt applied; 'HH' indicates high with 1300Watt applied; '' indicates heater is off.

REMOTE CONTROL FUNCTIONS

NOTICE

MAIN POWER ON THE FIREPLACE CONTROL PANEL MUST BE IN THE ON POSITION TO USE REMOTE CONTROL.

REMOTE CONTROL BUTT	ONS	FUNCTION
	POWER	Press ON. Power turns ON. All functions are enabled. Press OFF. Power, flame effect, and all functions turn off.
POWER O HEATER	HEATER	Press to turn the heater on. 'LL' indicates low with 650Watt applied; 'HH' indicates high with 1300Watt applied; '' indicates heater is off.
FLAME FLAMES FUEL BED FUEL BEDS	TEMP (+/-)	Heater must be $\bf ON$ either low ('LL') or high ('HH') for the thermostat function to operate. Adjust desired temperature ranges from 64% to 92% . The change is $+2\%$ by pressing this button every time.
FLAME SPEED	TIMER (+/-)	Press Timer once to increase timer setting by 1 hour increments. Timer setting ranges from 0-9 hours.
	FLAME SPEED	Use this button to adjust flame speed from 1 (min.) to 5 (max.).
	FLAME	Use this button to desire flame color, 8 options indicate: 0-Flame off; 1-Red; 2-Blue; 3-Yellow; 4:Red&Blue 5-Red&Yellow 6-Blue&Yellow 7-Red&Yellow&Blue
	FLAME (+/-)	Press Flame (+/-) Button to desired flame brightness.3 options indicate: 0-Flame off; 1-Low; 2-Medium; 3-High.
	FUEL BED	Use this button to desire Media bed color, 8 options indicate: 0-Flame off; 1-Red; 2-Blue; 3-Yellow; 4:Red&Blue 5-Red&Yellow 6-Blue&Yellow 7-Red&Yellow&Blue
	FUEL BED (+/-)	Use this button to desire Media bed brightness level, 4 options indicate: 0-Light off; 1-Low; 2-Medium; 3-High

NOTICE

To improve operation, **aim** the remote control at the front of the fireplace. **DO NOT press the buttons too quickly.** Give the unit time to respond to each command.

REMOTE CONTROL BATTERY INFORMATION

- · This remote control uses two AAA 7# battery (included).
- · Instructions for battery installation are on the Remote Control Battery compartment.





NEVER dispose of batteries in **fire**. Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.

CARE AND MAINTENANCE



ALWAYS turn the heater **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in **electric shock**, **fire**, or **personal injury**.



NEVER immerse in water or spray with water or other liquids (ex: cleaning solutions). Doing so could result in electric shock, fire, or personal injury.

CLEANING

Metal:

- · Dust using a brush or lint-free cloth, slightly dampened with a citrus oil-based product.
- DO NOT use brass polish or household cleaners as these will damage the metal.

Glass:

- Spray glass cleaner onto soft cloth (NOT directly on to glass).
 Dry thoroughly with a paper towel or lint-free cloth.
- **NEVER** use abrasive cleansers or any cleaner that could scratch the surface.

Plastic:

- · Wipe with a slightly damp cloth and a mild solution of dish soap and warm water.
- Dry off surface.

Vents:

Use a vacuum or duster to remove dust and dirt from the heater and vent areas as needed.



Risk of electric shock! DO NOT OPEN any panels! No user-serviceable parts inside!

Electrical and Moving Parts:

- · The fan motors are lubricated at the factory and will not require lubrication.
- · Electrical components are integrated in the fireplace and are not serviceable by the consumer.

Storage:

· Store heater in a clean dry place when not in use.

LIMITED WARRANTY

This warrants to the original purchaser that this product is free from defects in material and workmanship as of the date of purchase and that it will, under normal use and proper care, remain so for one year from the date of purchase. Missing or initially defective parts will be replaced free of charge during the period of this limited warranty. If parts are unavailable, comparable replacement or refund will be given. The original dated sales receipt is required for all warranty claims. This warranty does not cover damage which has occurred during transport from the point of purchase to the consumer's home. This warranty does not cover glass, LED lights or batteries.

This limited warranty does not cover replacement of glass or light bulbs, shipping costs, and normal wear and tear. The following will void this limited warranty: Damage caused from misuse, tampering with, or altering the product in any manner; Damage from being used in the wrong power source; Water damage; Damage caused from being used outdoors; Damage caused from being used for extended periods of time; This warranty is limited to non-commercial residential use only. Any commercial, public, or institutional use voids all warranties. This product is not intended to be used as a primary heat source.

This product is not intended to be used as a primary heat source. Read and understand all assembly and operating instructions, and all safety information and warnings before use.

Dong Fang Jun Ma (hereafter DFJM) its directors, officers, or agents, will not be liable to the purchaser or any third party, whether in contract, in tort, or on any other basis, for any indirect, special, punitive, exemplary, consequential, or incidental loss, cost, or damage arising out of or in connection with the sale, maintenance, use, or inability to use this product, even if DFJM, or its directors, officers, or agents have been advised of the possibility of such losses, costs or damages, or if such losses, costs, or damages are foreseeable. In no event, will DFJM, or its officers, directors, or agents be liable for any direct losses, costs, or damages that exceed the purchase price of the product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to the purchaser. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Thank you for purchasing this product! If you have questions about the assembly or operation of this product, are missing parts, or have defective parts, please e-mail us at:

customerservice@dongfangjm.com

Or, call us toll free (M-F 8:30am to 4:30pm Central Time) at:

1-866-273-2284

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MADE IN CHINA

