



Your Nisho Guide

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Thank you

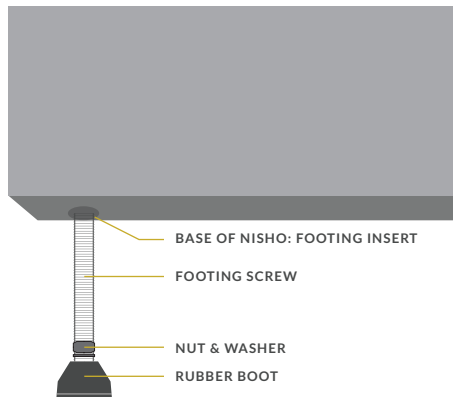
Thank you for your purchase of a handcrafted, made in the USA, Nisho fire feature. We hope you are enjoying it. This guide is intended to help you get familiar with your new fire feature - if you have any further questions about your nisho, feel free to contact us at studio.nisho.com

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Attention installers

- All flex line threads have been sealed with pipe thread sealant at the Dante Valve and burner. You will only need to apply thread sealant to the gas stub threads. Compression fittings do NOT receive any sealant as it may prevent the compression fitting from sealing.
- Be sure to have two people to carefully lift the burner out due to its heavy weight. Failing to do so can lead to surface damages while removing or installing. Be sure to protect the surface of the fire pit when connecting the flex line to the burner.
- Flex line going to NG stub is marked on blue tape. Flex line going to burner are marked on blue tape.
- Feet are provided for bottom ventilation and leveling purposes. They simplify thread into the threaded inserts on the bottom of the unit.



Placing your lava rock

Protect the surface of your nisho firepit with a towel or blanket to prevent surface damage.
Hand place the rolled lava from the bag(s) on top for the finished look. (If Applicable)



Turning on your electronic ignition

STOP!

READ ALL SAFETY INFORMATION AND WARNINGS IN THE INSTALLATION MANUAL BEFORE ATTEMPTING TO LIGHT FIRE FEATURE.

WARNING:

For electronic ignition models requiring power supply - a qualified, licensed electrician must install power supply. An outdoor NEMA rated GFCI Receptacle outlet should be installed within the interior of the enclosure above grade to supply power to system.

DANGER:

Fire or Explosion Hazard. If you smell gas, shut off gas to the appliance, extinguish any open flame. If odor continues, leave the area immediately. After leaving the area, call your gas supplier or fire department. Failure to follow these instructions could result in fire or explosion, which could cause property damage, personal injury or death.

- Any cover **MUST** be removed prior to operation of burner and must remain off during operation.
- Confirm that your Natural Gas or Liquid Propane supply to the appliance is open or on.
- Before lighting, visually inspect fire feature and remove any accumulated leaves or other combustible debris.
- If you do not smell gas, use the key to turn the key valve or gas control valve to the ON position by turning the key to the left.
- Turn on power to the fire feature with switch, button, or remote. Within 10 seconds of power application Pilot Flame should be lit and visible. Once the pilot is lit, the main burner will ignite shortly after.
- Use key valve to adjust flame to desired height.

Turning off your electronic ignition

WARNING:

FOR REMOTE CONTROL USE: To prevent unwanted startup, turn off power to the appliance when not in use.

WARNING:

If fire feature fails to turn off completely (small flames still visible), turn off gas supply using the main valve by your meter, and contact your gas supplier or qualified technician.

WARNING:

For electronic ignition systems, which have an extended or detached valve box, the area in which the valve box is installed must conform with all installation requirements, including, but not limited to location, construction, venting and local codes. Failure to do so may result in property damage, personal injury, or death.

- Turn off power to fire feature - with remote control or wall switch.
- Turn key valve to OFF position by turning key to the right.
- If using LP bottle/tank - turn bottle/tank to CLOSED position.
- Verify flame is OUT.
- After allowing for ample cooling time, cover the fire feature with waterproof/weatherproof cover.

Operating instructions (match light)

SAFETY INFORMATION:

- Keep the area clear & free from combustible materials, gasoline, and other flammable vapors and liquids.
- Solid fuels shall not be burned in the fire pit. Leaves, sticks, wood, paper, clothing, food material, should be kept away from the fire pit. Make sure that there is no vegetation or other objects over the top or sides of the fire pit that could interface with safe operation.
- If there are any questions as to clearances, refer to the Clearances Diagram in your Warming Trends Installation Manual for specific clearance allowances.
- Wind and gusty conditions may cause the flame to behave in an unpredictable manner and damage the fire pit. If these conditions exist, turn off the fire feature.
- All media (lava rock, volcanic stone, fire glass, etc.) has the potential of thermal spalling. This process may occur when media is wet and moisture gets trapped inside of the material due to rapid temperature differences. When this happens the media has the potential to crack or pop outside of the fireplace.
- Extra caution should be taken when lighting in high humidity or moisture. After igniting, allow 30 minutes to dry out the media, and monitor from a distance until all popping has ceased before fully enjoying the fire.

Operating instructions (match light)

STEP 1: STOP! READ ALL SAFETY INFORMATION

STEP 2: Any cover must be removed prior to operation of burner or appliance and must remain off during operation.

STEP 3: Confirm that your main Natural Gas or Liquid Propane supply to the appliance is open. Do not open your key valve or gas control valve at this time.

STEP 4: Before Lighting, visually inspect the fire feature and remove any accumulated leaves or other combustible debris.

STEP 5: Locate key valve or gas control valve controlling gas supply to your appliance.

STEP 6: Locate the closest jet tip on the exterior of the burner that can be easily accessed while operating key valve or gas control valve without reaching across other jets or the burner.

STEP 7: Place a lit lighter or match flame on or slightly above the tip of the jet located in Step 6 without reaching over it. A long reach lighter or match is recommended.

STEP 8: While holding the flame on or slightly above the jet tip as described in Step 7, slowly turn the key valve or gas control knob to the left to allow a minimal flow of gas to the burner and light the selected jet. While attempting to light jet, do not substantially increase gas supply. Excessive flow of gas before jet is lit can cause pooling of gas and result in sudden flare-up.

Operating instructions (match light)

STEP 10: You may follow the same procedure described above to light additional jets only if able to do so without reaching across the burner or other jets which may ignite

STEP 11: If the flame will not stay lit after several attempts, turn the key valve to the OFF position and call your local technician or gas supplier for service prior to re-attempting to operate your appliance.

STEP 12: Once lit, use the key valve to adjust the flame to the desired height.

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN FIRE OR EXPLOSION, WHICH COULD CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

Turning off your match lit system

STEP 1: Use key to turn valve to OFF position by turning key to the right.

STEP 2: Verify flame is OUT.

STEP 3: If using LP bottle/tank - turn bottle/tank to CLOSED position.

STEP 4: Allow to cool completely, then cover the fire feature with water proof/weatherproof cover.

Nisho care guide

We recommend cleaning your nisho with a mild detergent (such as Dawn or Seventh Generation) and warm water. You'll only need a few drops of soap in a gallon bucket. Wet and ring out a microfiber towel in your bucket of soap and water. Wet the area to be cleaned and GENTLY wipe down the surface and dry with another microfiber towel.



After wiping your table completely dry, you can use a spray bee's wax solution to finish/polish your vessel. Contact us at studionisho.com for further information.

Do not leave objects on the table surface for long periods of time as this may discolor or damage the finish. Be sure to check that the key valve is completely shut off when not in use and cover your fire feature with the provided cover to protect your investment and to ensure your burner's warranty.

