

## Flame Sense with Spark Ignition Instructions

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## Flame Sense with Spark Ignition

# FINDING YOUR FLAME: WHICH IGNITION TYPE FITS YOU BEST?

When it comes to installing a fire pit, one of the key decisions you will make is how you'll light it up.

Whether you prioritize the simplicity of a traditional match-lit ignition, the pushbutton convenience, or the seamless automation of our electronic ignitions.

To help you select your desired ignition system, we've summarized each ignition type, how they function and how to use. This breakdown will guide you towards the ideal choice for igniting your fire pit.

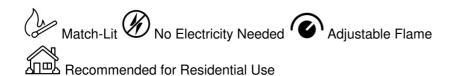
## **MATCH-LIT IGNITION SYSTEM**



This system is straightforward and budget-friendly, ideal for residential applications. It involves manually lighting the fire pit with a match or a lighter.

Imagine lighting a candle with a match. That's how easy it is to use a match-lit ignition system for your fire pit. No need for electricity or fancy gadgets. Just turn on the gas, hold a match or lighter over the burner, and watch it

ignite. You can adjust the flame height with a simple key valve.



## MATCH-LIT WITH FLAME SENSE IGNITION SYSTEM



These ignition system enhance safety by continuously monitoring the flame and automatically shutting off the fuel supply if no flame is detected."

They're easy to install and available for both natural gas and liquid propane setups.

To light your fire pit, simply turn the control knob and take a flame to the burner. If, for any reason, the flame flickers out, no need to worry – the flame sensor automatically steps in to shut off the gas, providing an extra layer of safety and peace of mind.



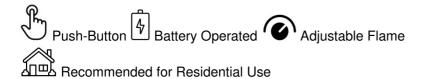
Recommended for Residential and Commercial Space Use

FLAME SENSE WITH SPARK IGNITION SYSTEM



This system operates with a battery-powered ignitor and button module. It's suitable for residential settings and doesn't require electricity but needs a battery.

Just like starting up your trusty grill, you can ignite your fire pit or fireplace with the simple push of a button. No need to fuss with matches or lighters. This system works like magic, powered by a batteryoperated ignitor and a convenient button module. It's perfect for your home setup and doesn't even need electricity.



## LOW VOLTAGE ELECTRONIC IGNITION SYSTEM



Offering the highest safety level, electronic ignitions are suitable for commercial spaces. They can be powered by a direct power line and feature flamesensing pilots that shut off the system if the flame shut offs. It's fully automated ignition so you don't need to worry about anything.

This is like the high-tech version of light a fire. It's super safe and perfect for big places like restaurants. If the flame goes out, it automatically turns off to keep you safe.



Automated Ignition



Adjustable Flame



Requires Electricity



Automatic Shut-Off When Flame is Out



Recommended for Residential and Commercial Space Use

## PLUG AND PLAY ELECTRIC IGNITION SYSTEM



Smart Weather Electronic Ignition System (SWEIS) by The Outdoor Plus.

These systems are like superheroes for your fire pit. Specifically designed for harsh weather conditions, these systems ensure your fire pit remains operational even in heavy rain or wind.

They rely on a pilot light, self -monitoring features, and require electricity for operation.

Keep the power on, and it handles the rest, even in bad weather. It's extremely reliable.



Automated Ignition



Operational in Any Weather



Requires Electricity



Adjustable Flame



Self Monitoring and Auto Relight



Recommended for Outdoor and Commercial Space Use



Choosing the perfect ignition type for your needs can be tricky, but we're here to make it easy! Contact us today for expert advice.



## **Documents / Resources**



## FLAME Flame Sense with Spark Ignition [pdf] Instructions

Flame Sense with Spark Ignition, Flame Sense with Spark Ignition, Sense with Spark Ignition, Spark Ignition, Ignition

## References

• User Manual

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