

uFlamer X-Gasboom



uFlamer X-Gasboom is the first gas flamer with 180° waving angles, it inheriting all the safety designs of uFlamer Gasboom including 0.1s super sensitive flame monitoring, cascadable power cut-off E-stop connector, dual high voltage electron igniter, safety lock, dual magnetic valves, shut-off valve, ARM warning light etc. With 5 types of nozzles optional, 2/4 built-in gas cartridges positions, flame effect height from 2 to 8m ensure versatile applications for both indoor and outdoor events.

Features

- \\ The first gas flamer with 180° waving angles.
- \\ Inheriting all the safety designs of uFlamer Gasboom
- \\ Super sensitive flame monitoring
- \\ Cascadable power cut-off E-stop connector, all flammers can be controlled with a single E-stopper box.
- \\ Safety lock with switchable test mode, safer for service and testing
- \\ Dual high voltage electron igniter ensure successful ignition
- \\ Dual magnetic valves installed in series for double safety
- \\ 2 / 4 gas cartridges holder optional, support multiple gas cartridges
- \\ Individual shut-off valve, non-return valve and filter for each canister
- \\ Waterproof design, can be used in heavy rain
- \\ Different nozzles optional, 2-8m effects
- \\ Built-in 18650 battery design
- \\ Waving motor with angle block detection and memory function

Specifications

Dimension

400 x 360 x 350 mm

Weight

20kg

Input and Power

100-240VAC, 50/60 Hz

200W

Housing Material

304 stainless steel

Effect Direction

180° (±90°)

Flame Height

2-8m (nozzle size, firing time, temp. etc)

E-Stop Interface

Yes, can be connected in series

Dual Magnetic Valves

Yes, connect in series

High Sensitive Flame Monitoring

Yes, sensitivity up to 0.1s

Interface

NEUTRIK POWERCON TRUE1 IN/OUT

Waterproof 3-pin and 5-pin XLR IN/OUT

Control

DMX 512, 9-60V voltage input

Wireless, with Wireless DMX Receiver (5-PIN DMX IN with DC5V power supply)

Ignition

High Voltage Electron Ignition * 2

Built-in Battery Design

Yes, 4*18650 Lithium cells

Waterproof Level

Can be used in heavy rain

Firing Duration

0.1-30s

Fuel

LPG propane or butane gas, gas cartridges bottle, aerosol cartridges

Cartridge Holder

Twin cartridge holder with 2 shut-off valves and 2 non-return valves

Quadruple cartridge holder with 4 shut-off valves and 4 non-return valves (optional)

Micro Filter

Yes, installed between shut-off and non-return valves

Effects



