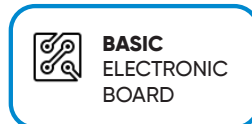![Density® INSTANT FOG PROTECTION]

# Density®2400 Lite

**The easy installation fog generator,**
**dedicated to the protection of premises up to 270m².**
**The Density® 2400 Lite fog generator**
**is the key to secure your valuables and permises**
**by instantly repelling intruders.**

FOOD ENVIRONMENT AUTHORISED — AUTHORISATION FOR USE OF DENSITY® FOG GENERATORS IN FOOD ENVIRONMENT

WARRANTY **2** YEARS

**CLOUD** INTERFACE READY

**BASIC** ELECTRONIC BOARD

## FEATURES

**270 M²**
To protect premises from 5 to 270 m².

**800 M³** IN 64 S
Fast and dense, this fog generator produce 800 m³ in 64 seconds.

**3 M** CEILING

## COMPATIBILITY

**IP**
ActiveCloud board for secure connection (2x128bits encryption) wired or WiFi.

**API**
API available for software and hardware customisation.

ORIENTABLE **NOZZLE**
Multidirectional nozzle adaptative to fit all installations types.

## GENERAL SPECIFICATIONS

| | |
|---|---|
| Weight | 9,5 kg |
| Dimensions | 390 mm x 300 mm x 130mm |
| Colors | White or black |
| Operating time without mains power | Over 1 hour |
| Heating time | Around 2 hours |
| Average power consumption after heat-up | 48W |
| Vertical mounting | Yes |
| Horizontal mounting | Yes |
| Usb port for computer monitoring (Windows and Linux) | Yes |
| Adjustable nozzle | Yes |
| Nozzle extention | Yes (optional) |

## FOG GENERATOR

| | |
|---|---|
| Single shoot max time | 64 seconds |
| Single shoot max fog output | 800 m³ (EN standard) - commercial 2400 m³ |
| Shot characteristics | Programmable in seconds |
| Fluid container system | 1 L |
| Number of full Fog releases on a full fluid bag | 2 |
| 2 cabled inputs: | Arming and shooting |
| 3 cabled outputs: | Empty bag, Shoot confirm and system failure |
| Top internal riser for optional boards | Yes (optional) |
| Side internal riser for optional boards | Yes (optional) |
| RS232 Serial ports for dedicated option boards | Yes, 2 |

## ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| Mains power | 230 V AC  or 120 V AC |
| Average consumption | 48 W |
| Heater max power in start | 280 W |
| Backup battery 12V/2Ah | Not included |

### Accessories for  **Density®**  **2400** Lite

Active Cloud LAN/WiFi board

WiFi antenna module for Active Cloud

Extra standard nozzle

Extra inclined nozzle

Extra nozzle three holes

Nozzle extention 5 cm

Nozzle extention 10 cm

Serial 4 relay board

(4 separate output signals)

Orientable wall bracket

Desk stand wall bracket

Reverse shoot machines

Black painted cabinest (to add)

Black cover

White cover

Demo kit

### **Density®** refills

Fluid bag 1000 ml **Density® 2400** Lite