

# Density<sup>®</sup> Air

A new « entry level » fog generator for home and shop up to 45m<sup>2</sup>.  
The Density<sup>®</sup> Air fog generator is the key to secure your valuables and permits by instantly repelling intruders.



## FEATURES



To protect premises from 5 to 45 m<sup>2</sup>.



Fast and dense, this fog generator produce 135 m<sup>3</sup> in 50 seconds.



## COMPATIBILITY



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



API available for software and hardware customisation.

## FRONT PANEL CUSTOMIZATION



Wood effect



Marble effect



Black



White

## LATERAL CUSTOMIZATION



Black



White

## GENERAL SPECIFICATIONS

Weight	4,8 kg
Dimensions	290 mm x 340 mm x 115 mm
Colors	White or with custom front panel
Power supply	230VAC 50Hz o 115VAC 60Hz
Heater max power in start	300W
Average consumption	30W
Heat-up time from cold	Around 20 minutes
Heat-up time after full shoot	Less than 9 minutes
Working time without mains power	1 hour

## FOG GENERATOR

Single shoot max time	50 seconds
Max fog emitted in single shot	135 m <sup>3</sup> (EN standard) - commercial 390 m <sup>3</sup>
Programming time of fog emission	Fully programmable in seconds
Orientable nozzle	No
Fog tank capacity and max fog emitted with full fog bag	0.5 L - 2340 m <sup>3</sup> total
Number of full fog releases on a full fluid tank	6
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for lid opening	Yes (optional)
Cover	Plastic

## INPUTS / OUTPUTS

Inputs (optoisolated)	4
Seperate PIR input with 12V supply	1
Inputs selectable to be active or passive	Yes
Relay output	5
Outputs selectable to be Normal Open or Normal Closed	Yes
Connector for external LED status indicator	Yes
Battery backup 12V - 1,2Ah	Yes (optional)

## COMMUNICATION

IP card ActiveCloud	Yes (optional)
Access to ActiveCloud	Yes (free)
API protocol option	Yes
RS232 Serial port (for dedicated devices)	Yes
WiFi	Yes (optional antenna)
USB Port for programming and diagnostic	Yes

### Accessories for **Density® Air**

Orientable wall bracket
Active Cloud LAN/WiFi board
WiFi antenna module for Active Cloud
Fluid bag holder (for horizontal mounting)
Kit for horizontal mounting (side extra riser + fluid bag holder)
Desk stand

### **Density® Air** customizations

Front panel white colour
Front panel black color
Front panel wood effect
Marble effect front panel
White side color
Side color black

### **Density®** refills

Fluid bag 500 ml
<b>Density® Air</b>