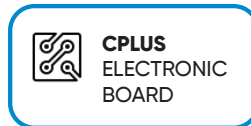


# Density<sup>®</sup> 390

Robust and easy to install, it is ideal for small shops or stores and generally for low-medium risk premises. The Density<sup>®</sup> 390 fog generator is the key to secure your valuables and premises by instantly repelling intruders.



## FEATURES



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



Fast and dense, this fog generator produce 130 m<sup>3</sup> in 20 seconds.



## COMPATIBILITY



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



API available for software and hardware customisation.



Multidirectional nozzle adaptative to fit all installations types.

## DENSITY<sup>®</sup> 390 TYPICAL APPLICATIONS



## GENERAL SPECIFICATIONS

Weight	10,5 kg
Dimensions	477 mm x 286 mm x 143mm
Colors	White or black
Power supply	230VAC 50Hz or 115VAC 60Hz
Power consumption at heat-up	600W
Average power consumption after heat-up	56W
Heat-up time from cold	31 minutes
Heat-up time after full shoot	7 minutes
Working time after loss of mains power	2 hours

## FOG GENERATOR

Single shoot max time	20 seconds
Single shoot max fog output	130 m <sup>3</sup> (EN standard) - commercial 390 m <sup>3</sup>
Programmable shooting time	Yes - Programmable in seconds
Adjustable nozzle	Yes
Total emission capacity with fluid bag charge	2500 m <sup>3</sup> - 0.5 L
Number of full fog releases on a full fluid bag	6
Low fluid alarm	Yes
No fluid alarm	Yes
Tamper switch for lid opening	Yes
Steel casing	Yes

## INPUTS / OUTPUTS

Input, galvanically isolated optocoupler	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
Status and audio indicators on PCB	Yes
Connector for external LED status indicator	Yes
Battery backup 12V 2Ah	Yes
Dipswitches for setting options	Yes
Service switch for safe technician operation	Yes

## COMMUNICATION

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

## Accessories for **Density® 390**

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Active Cloud LAN/WiFi board

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WiFi antenna module for Active Cloud

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Extra standard nozzle

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Extra inclined nozzle

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Extra nozzle three holes

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Nozzle extention 5 cm

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Nozzle extention 10 cm

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Reverse shoot machines

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Black painted cabinet (to add)

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Black cover

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White cover

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Demo kit

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## **Density®** refills

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Fluid bag 500 ml **Density® 390**

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