

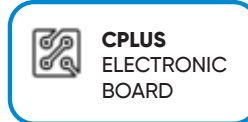


Density[®] 1500

Developed to protect with «Fast and Dense fog» large city stores and small warehouses.

This can be optical, motorcycle or bicycle stores up to 200 m².

The Density[®] 1500 fog generator is the key to secure your valuables and premises by instantly repelling intruders.



FEATURES



To protect premises from 80 to 200 m².



Fast and dense, this fog generator produce 500 m³ in 44 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[®] 1500 TYPICAL APPLICATIONS



GENERAL SPECIFICATIONS

Weight	13,5 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	750W
Average power consumption after heat-up	70W
Heat-up time from cold	42 minutes
Heat-up time after full shoot	14 minutes
Working time after loss of mains power	2 hours

FOG GENERATOR

Single shoot max time	44 seconds
Single shoot max fog output	500 m ³ (EN standard) - commercial 1500 m ³
Programmable shooting time	Yes - Programmable in seconds
Adjustable nozzle	Yes
Total emission capacity with fluid bag charge	8000 m ³ - 1.5 L
Number of full fog releases on a full fluid bag	5
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 (optional)
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® 1500**

Active Cloud LAN / Wi-Fi board

Active Server LAN / Wi-Fi board

Wi-Fi antenna for Lan board

Mounting kit Active Cloud/Active Server

V/down nozzle

Three holes nozzle

Nozzle extention 5 cm

Nozzle extention 10 cm

Density Box Gateway

Density Box Bridge

Optional configurations

Reverse shoot machine

Black painted cabinets

Demo kit

Density® refills

Fluid bag 1500 ml **Density® 1500**

