# Modular 200 Anti-intrusion fogging security systems

# **COMPACT AND LIGHT**

Modular is the small, powerful and flexible fogging system that includes all fastest technologies.

Despite the small dimension, it is possible to insert optional boards (such as alarm centrals, sensors, etc.) in allocated areas. The outer cabinet is made of plastic material to ease the wireless communication between the internally installed devices and the outside.

The new layer heater, engineered and patented by UR Fog, ensures leader market performances and keeps low weight and overall dimensions.

UR Fog fogging systems are innovative in their technology and performances, in order to guarantee the most effective protection against thefts and they have different patents.

UR Fog fogging systems are certified after European regulation. Fog fluid is assessed as not dangerous for people and animals and does not leave residuals.

## **OPTIONAL ACCESSORIES**



Desk stand



Orientable wall bracket



Side and top riser





2Ah battery



Powerful and fast fogging system, can cover up to 600 m3 in 28 seconds (200 m<sup>3</sup> recommended visibility)



It is very easy to change and with a very competitive price.



It is possible to add optional boards inside the cabinet, such as alarm centrals, sensors, etc.



A unique serial bus to plug on the electronic board an add on card that allows to easily interface the machine with alarms and to control the fogging system even from remote. A standard protocol is available for all machines.



Thanks to the massive insulation UR FOG fogging systems have a very low power consumption and can shoot f or a long time in absence of mains power; temperature is constantly stable.

# Long lasting operation time without mains The innovative thermal insulation of the heater allows UR Fog systems to work for a long period of time without mains power: from 1,5 h up to 3,5h!



Operation and delivery to: Via Toscana 38 - 10099 San Mauro T.se (Torino) - Italy | Legal Office: via Giacinto Collegno 11 - 10143 Torino - Italy



# **GENERAL SPECIFICATIONS**

Compact Cabinet	yes
Weight of the fogging system	7,5 KG
Overall packaging weight	8,5 KG
Units on 100×120 cm pallet	36
Dimensions of the fogging system	30 x13 xH39
Size of the packaging	36 x19 xH45
Colors	white
Operating time without mains power	over 1 hour
Heating time	over 1 hour
Vertical mounting	yes
Horizontal mounting	yes
Usb port/serial for computer monitoring (Windows and Linux)	yes
Serial bus for standard protocol	yes
Alarm kit	optional

# **ELECTRICAL SPECIFICATIONS**

Power supply	220/110 V
Average consumption	37 W
Heater max power in start	170 W
Backup battery	yes

# **FOGGING SYSTEM**

New "layer" heating system	yes
Single shot coverage (1,5 m visibility)	600 m <sup>3</sup>
Single shot coverage (recommended visibility)	200 m <sup>3</sup>
Maximum emission time in a single shot	28 sec
Total discharge capability with full bag	850 m³
Number of bags	1
Amount of fluid in the bag	500 ml
Shot characteristics	programmable in sec.
Number of bags included	1
2 cabled inputs: arming and shooting	yes
1 cabled output: fault (empty bag, low battery/lack of power supply, system failure)	yes
Serial interface rs232	yes
Standard communication protocol	yes
Top internal riser for optional boards	yes
Side internal riser optional boards	yes
Front panel made of plastic material to simplify wireless communication	yes

# **STANDARD**

CI	E certification	yes
Ce	ertified fog fluid	yes
Co ei	ompliant to the current uropeans regulations	yes



UR Fog S.r.l

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