

UR FOG

THE FASTEST FOGGING SECURITY SYSTEMS



FLEX FOG SYSTEM



FLEX

is the most powerful and the fastest fully battery operated fogging system. Ideal to protect spaces without mains power, temporary stores, worksites, trucks, armored vans, containers, but also houses or spaces where you want to save on power consumption.

GENERAL SPECIFICATIONS

WEIGHT OF THE SYSTEM WITHOUT BATTERY	about 4,5 Kg
WEIGHT WITH PACKAGING	about 5 Kg
DIMENSION OF THE MACHINE	25x16xh15
UNITS ON A PALLET (100X120)	48
COLOR	galvanized steel
WORKING TIME WITHOUT MAINS POWER	more than 3 months
HEAT UP TIME FROM COLD	2 seconds
VERTICAL INSTALLATION	yes
HORIZONTAL INSTALLATION	yes
SERIAL USB PORT FOR MONITORING	yes
NOZZLE TAMPER	no
SERIAL BUS FOR STANDARD PROTOCOL	yes
ALARM KIT	optional
ARMING INPUT	yes
SHOOTING INPUT	yes
PIR SHOOTING VALIDATION INPUT	yes
EMPTY TANK OUTPUT	yes
TAMPER OUTPUT	yes
FAULT OUTPUT	yes
SHOOTING CONFIRMATION OUTPUT	yes

SPECIFICATIONS (IN STANDARD CONFIGURATION WITH 70Ah BATTERY)

NEW HEATING SYSTEM "PLUS"	yes
VOLUME COVERED IN A SINGLE SHOT (VISIBILITY 1,5 M, 8 MINUTES)	750 m ³
VOLUME COVERED IN A SINGLE SHOT (VISIBILITY 0 M, 8 MINUTES)	500 m ³
MAXIMUM TIME OF FOG EMISSION IN A SINGLE SHOT	about 10 minutes
MAXIMUM FOG EMISSION WITH FULL FOG TANK	750 m ³
NUMBER OF FOG TANKS (PLASTIC BAG)	1
FOG TANK CAPACITY	500 ml
SHOOTING SPECIFICATIONS	programmable in seconds
FOG TANK INCLUDED	1

ELECTRICAL SPECIFICATIONS

POWER SUPPLY	220V/110V + battery
AVERAGE POWER CONSUMPTION (BATTERY)	0,25 W
BACK UP BATTERY	yes
OPTIONAL DEMO/ANTIROBBERY KIT	yes
STANDARD COMMUNICATION PROTOCOL	yes

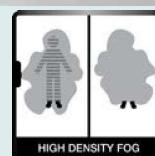
STANDARDS

COMPLIES WITH EUROPEAN CE	yes
CERTIFIED FOG FLUID	yes
MEETS EUROPEAN STANDARD	yes

Powerful and fast fogging system, can cover up to 100 m³ per minute.



The most dense fog among all the fogging systems thanks to 80% of glycol in its fog fluid and the proprietary shooting technology.



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



Fully battery operated machine in absence of mains power. Activation time in just 2 seconds. AGM battery 70 Ah or more powerful.



Just 0,25 W power consumption, can work more than 3 months only with battery.



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 for all machines.



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.



** Upon request FLEX can be configured to shoot up to 30 minutes continuously*