

# FAST 01 2C PRO PLUS



Powerful and fast fogging system, can cover up to **3600 m<sup>3</sup> in 70 seconds** (1200 m<sup>3</sup> visibility less than 1 m).



# 01 2C

## GENERAL SPECIFICATIONS

Weight of the fogging machine	about 29 KG
Weight with packaging about	31 KG
Units on one pallet 100x120	12
Dimension of the machine	28,5 x36,0 xh43,5
Dimension of the packaging	39,0 X51,0 XH51,0
Colors	white
Working time without mains power	about 2,5 hours
Heating time from cold	about 2,5 hours
Vertical mounting	yes
Horizontal mounting	no
Usb port for monitoring	yes
Nozzle tamper	yes
Serial interface RS232 with UR FOG Standard protocol	yes
Alarm kit	optional

## STANDARD

Complies with european CE	yes
Fog fluid is certified	yes
Meets european standard	yes



It is the most powerful machine in the market, ideal to protect large areas like big shops, warehouses, superstores or even to protect targets in open space. It is prearranged to an easy wall installation and it has a side compartment to equip boards or accessories if needed.

## FOGGING SYSTEM

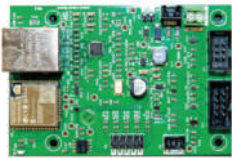
New heating system "Layer"	yes
Coverage in a single shot (visibility more than 1,5 m)	up to 3600 m <sup>3</sup>
Coverage in a single shot (visibility less than 1 m)	up to 1200 m <sup>3</sup>
Max seconds of fog emission	70 sec
Max fog emitted with full fog tank	2400 m <sup>3</sup>
Number of cylinders	2
Fog tank capacity	2 x 600 ml
Shooting specification	programmable in seconds
Cylinder model	vertical
Cylinder included	2
Double fog tank patent	yes

## ELECTRICAL SPECIFICATIONS

Mains power	230 V or 120 V
Average power consumption	60 W
Back up battery (not included)	yes
Optional demo/antirobbery kit	yes
Inputs wired arming and shooting	yes
Outputs wired	yes
Standard communication protocol	yes

## Accessories and refills **FAST 01 2C PRO PLUS**

CODE	ACCESSORIES AND REFILLS	FAST 01 2C PRO PLUS
F1M06BOM	Cylinder 600 ml - vertical	■
F01STH	Wall metal bracket Fast 01	■
F23PRUG7	Nozzle extension	■
F1M03UG3	3 holes nozzle	■
F23KITA	Antirobbery cable	■
URRE	Relay board	■
F123KEY	Arming key	■
URTR	Keyfob + receiver	■
URT	Additional keyfob	■
URRS232	Transceiver rs232 5/12 V	■
URCLWF	<b>Active Cloud Lan / WIFI board</b>	■
URCLWFA	Wifi antenna module	■
URCLWF014	Active Cloud Mounting kit Fast 01 with external box (external plastic box + external flat cable + 1x24 mm rubber + 2x16 mm rubbers)	■



### Active Cloud LAN / Wifi board

The WIFI LAN board allows wired or wireless Lan connection. Through the extremely secure Cloud service, provided for free, it allows, in addition to system monitoring, to remotely arm, shoot and set shooting time of the fogging system.

### Pro Plus Cabinet



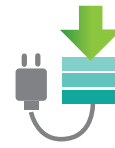
### Double cylinder patented technology

One of our patent and the best way to emit fog, thanks to the automatic switch between the first and the second cylinder (when the first one is empty). They are disposable and easy to replace.

### Double cylinders version 600 ml



Exclusive patented system that allows to detect automatically if the nozzle has been obstructed by sending a signal in case of tampering.



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

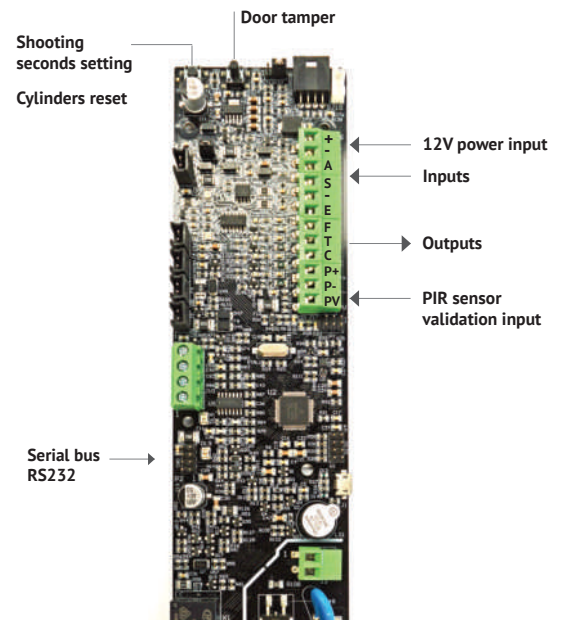
### Long lasting operation time without mains

The innovative thermal insulation of the heater allows UR Fog systems to work for a long period of time without mains power: about 2,5 hours!



A serial bus allows to add additional boards to each UR Fog system for an easier interface with all kinds of alarm centrals.

## Electronic board



### INPUTS

+	+12V power input
-	GND power input
ARM	Arming input
SHOOT	Shooting input
-	GND

### OUTPUTS

EMPTY	Empty cylinder output
FAULT	Fault output
TAMPER	Tamper output
CONFIRM	Shot confirmation output

### PIR SENSOR VALIDATION INPUT

P+	+12V for PIR power supply
P-	GND for PIR power supply / COM. PIR
PV	N.C. PIR