FAST **500** PUMP PRO PLUS

30

Powerful and fast fogging system, can cover up to **1500 m³ in 30 seconds** (500 m³ visibility less than 1 m).

GENERAL SPECIFICATIONS

Weight of the fogging machine	about 16 KG
Weight with packaging	about 17 KG
Units on one pallet 100×120	24
Dimension of the machine	21,5 X27,0 XH43,5
Dimension of the packaging	26,0 X38,0 XH53,0
Colors	white
Working time without mains power	about 2 hours
Heating time from cold	about 90 minutes
Vertical mounting	yes
Horizontal mounting	yes
Usb port for monitoring	yes
Nozzle tamper	yes
Serial interface RS232 with UR FOG Standard protocol	yes
Alarm kit	opzional

STANDARD

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

FOGGING SYSTEM

New heating system "Layer"	yes
Coverage in a single shot (visibility more than 1,5 m)	up to 1500 m³
Coverage in a single shot (visibility less than 1 m)	up to 500 m³
Max seconds of fog emission	30 sec
Max fog emitted with full fog bag	1500 m³
Number of bag	1
Fog tank capacity	1 x 1000 ml
Shooting specification	programmable in seconds
Bag included	1

ELECTRICAL SPECIFICATIONS

Mains power	230 V or 120 V
Average power consumption	42 W
Back up battery (not included)	yes
Pir sensor validation input	yes
Shot confirmation output	yes
Power supply	yes

It is a powerful and fast fogging system, ideal to protect small and medium areas like shops, homes, banks and generally all professional applications where a top security technology is needed.
It is prearranged to an easy wall installation and it has a side compartment to equip boards or accessories if needed.

UR FOG
SECURITY FOGGING SYSTEMS

Accessories and refills **FAST 500 PUMP PRO PLUS**

CODE	ACCESSORIES AND REFILLS	FAST 500 PUMP PRO PLUS
FFLXRC10	Fluid bag 1000 ml	■
FFLXRC10FG	Fluid bag 1000 ml Food Grade	■
FFLXRC33	Fluid bag 3000 ml	■ (Top box)
FFLXRC33FG	Fluid bag 3000 ml Food Grade	■ (Top box)
FFLXTP30	Top box fluid 3L Pump 250-500	■
F23PRUG7	Nozzle extension 7 cm	■
F1M03UG3	3 holes nozzle	■
F23KITD	Demo Kit (key + keyfob/receiver + button)	■
F23KITA	Anti-robbery Kit: cable + jumper	■
URRE	Relay board	■
F123KEY	Arming key	■
F23STHPRO	Wall bracket Pump 250-500	■
URTR	Keyfob + riceiver	■
URT	Additional keyfob	■
URRS232	Transceiver rs232 5/12 V	■
URCLWF	**Active Cloud Lan / WIFI board**	■
URCLWFA	Wifi antenna module	■
URCLWFPP	Mounting kit Pro Plus (flat cable Pro Plus + 3 x 20 mm spacers)	■

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

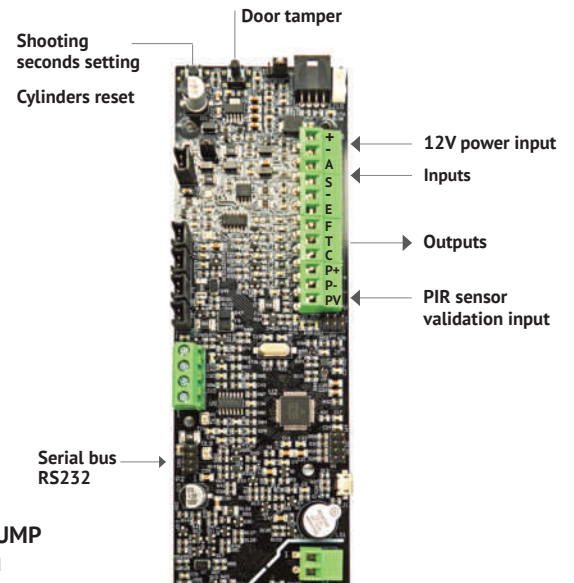Disposable recharge, very easy to replace, at a very competitive price.

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 hours!

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

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 board

Adjustable nozzle with anti-tampering function

Fluid Bag

FOG STORM PUMP
Specially designed to work with high-glycol percentage fluids

Optional 2Ah battery
to power the electronic board and motors in case of mains power failure

Power supply
for the electronic board and motors

Electronic board

Door tamper
Shooting seconds setting
Cylinders reset
12V power input
Inputs
Outputs
PIR sensor validation input
Serial bus RS232

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

UR FOG
SECURITY FOGGING SYSTEMS