

# BAT 300

## TEMPEST TECHNOLOGY

The first and only  
battery-operating fogging system

ANTI-NTRUSION/ANTI-THEFT



### Physical features

Dimensions (height x width x depth) mm	300 x 200 x 150
Weight included batteries (Kg)	7,6
Weight without batteries (Kg)	1,9
Color	Pure white RAL 9010

### Fluid

Fluid cartridge capacity (ml)	125
Disposable non-pressurized cartridge	Yes
Certified White Out Food Grade fluid	Yes



### Electrical features

Power supply	Battery
Battery model	N. 2 custom built lead acid VRLA 12 V - 9 Ah batteries
Autonomy without external power supply	About 6 months (at 6 months a full time shoot is guaranteed)
Autonomy with external power supply	*No limit. Battery replacement recommended every 2 years
Inbuilt battery charger	Yes with two external charging current options: 10-16 V / 350 mA and 1 A
External battery charger	Yes optional
Average power consumption	Low power mode: 2-3 mW - Always on mode: 1,2 W
Heating time from cold	Immediate at the time of shot
Temperature management	Self-balancing of shot with patented system

### Performance

Performance (m<sup>3</sup>) visibility 1 meter  
(Standard EN 50131-8:2019)

100 m<sup>3</sup> with zero visibility  
(UR FOG standard) in 60 seconds

Number of shots with one cartridge

25 m<sup>3</sup> (8 shots) - 50 m<sup>3</sup> (4 shots)  
- 100 m<sup>3</sup> (2 shots)  
+ 1 extra test shot

Shot times (sec)

2 (test shot) - 15 (25m<sup>3</sup>)  
- 30 (50m<sup>3</sup>) - 60 (100m<sup>3</sup>)

### Technical features

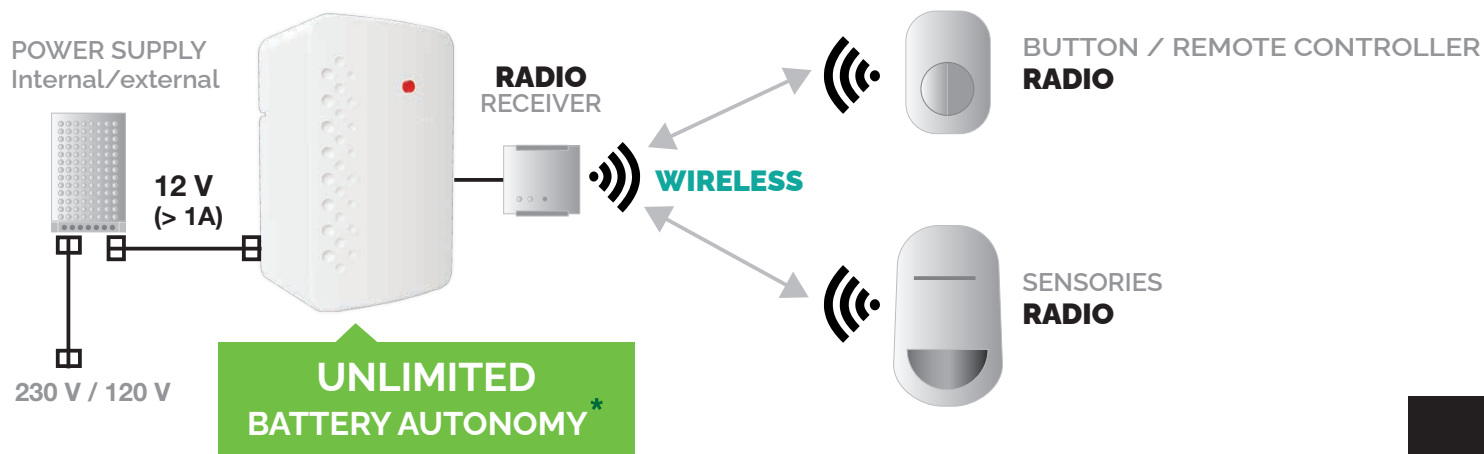
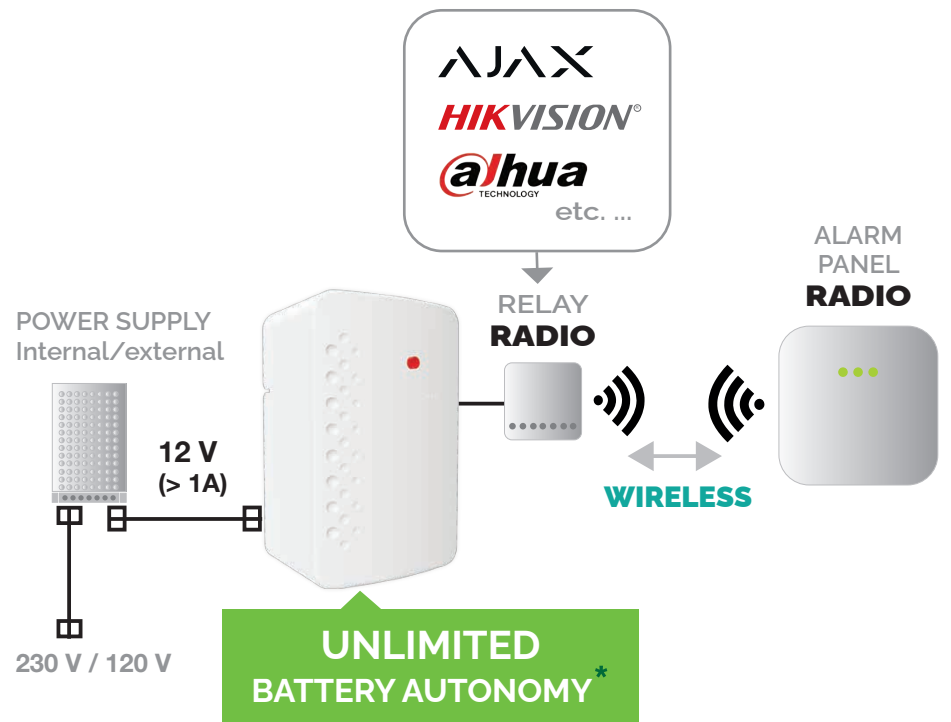
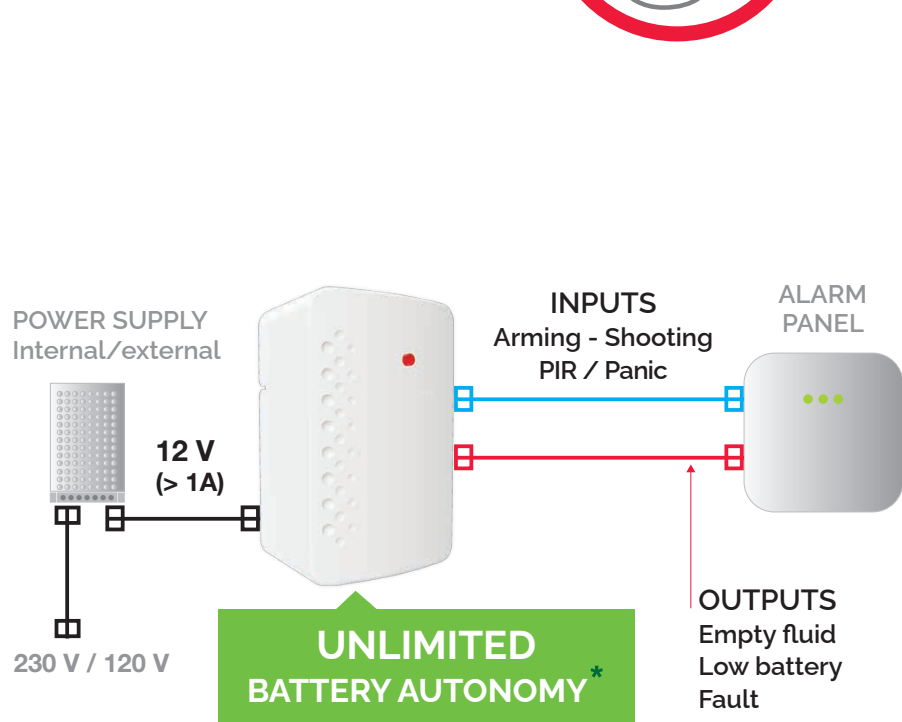
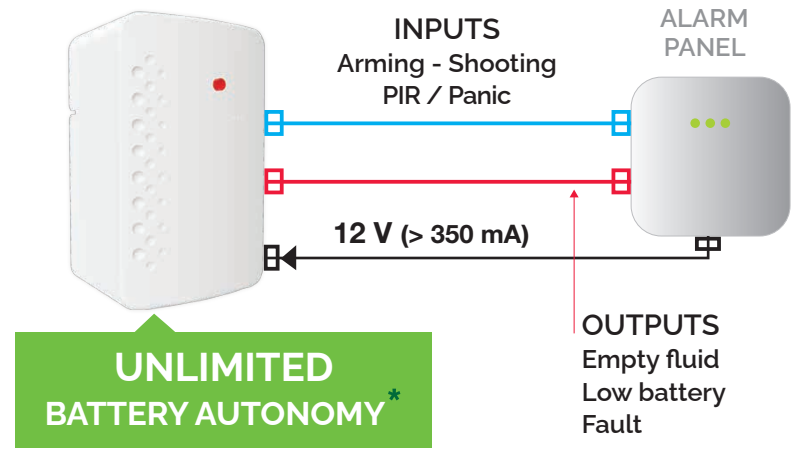
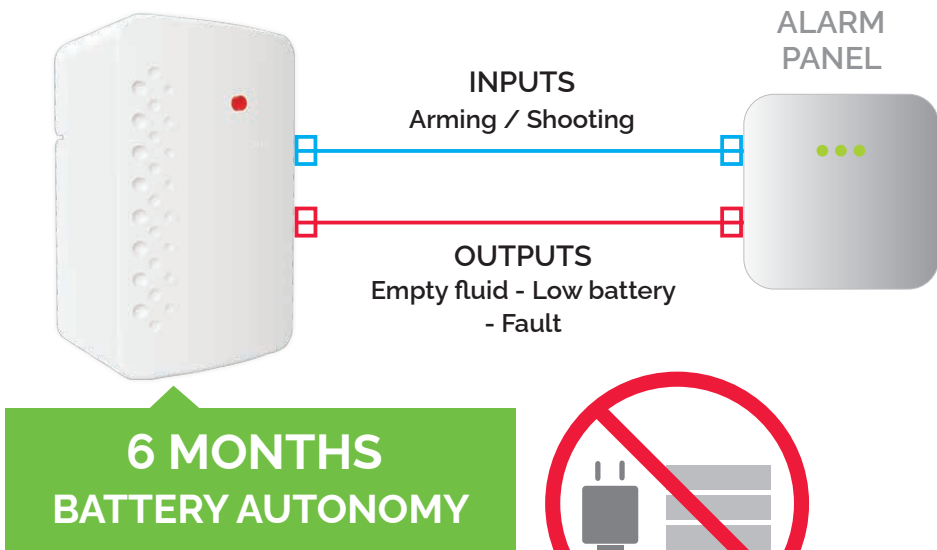
Proprietary technology	Yes, covered by 2 international patents
Compatible with any alarm system	Yes
OEM (Original Equipment Manufacturer) version	Available
Mounting positions	Vertical (wall/shelf)
Operating temperature range	-10°C ..... +50°C
Inputs	3 wired inputs Arming, Shooting and PIR / Panic
Outputs	3 wired outputs (max 16 V - 50 mA): empty fluid, fault, low battery
Serial ports	2 Serial interfaces RS232 with UR FOG Standard protocol for expansions
Microswitch tamper for cover	Optional
External signaling LEDs	3: Red Fault - Green Ready - Blue Armed
Signaling buzzer	Yes
LAN/WiFi board	Yes (not included)
Registration on Active CCloud	Yes
Multi-hole and directional nozzles	No
Nozzle extension	No

### Accessories and refills

BAT 300 (Fluid refill and 2 battery included)
Battery
Fluid refill
Active Cloud lan/wifi board with cables (wifi opt.)
Wifi antenna module
24V - 12V adapter cable (Active Cloud, etc.)
External fast charger
220V power supply
Silicone nozzle protection
Orientable wall bracket

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UR FOG security fogging systems have been certified and tested to ensure maximum safety and reliability.

Fog does not leave residues, it is non-toxic and is certified for use in the presence of people, animals and food products.



URFOG.COM