



The FacilityGuard is a battery operated security fog machine for rooms up to 200 m³. It can protect offices, retail stores, petrol stations, production rooms or storage rooms.

With the unique vaporizer technology the FacilityGuard heats up within two seconds and produce dense white fog, while maintaining low standby power consumption.

Up to 4 weeks standby-time without mains

The FacilityGuard has an interface board with various inputs and outputs, allowing it to be connected to most alarm systems on the market.

The integrated battery pack, based on Lead Acid AGM batteries, can deliver enough power to produce fog for 4,5 minutes.

The integrated charger charges the batteries within 6 hours.

The fluid cartridge is filled with 600ml of high concentrated fog fluid, which produces very dense harmless fog. The cartridge can be easily mounted into the machine and is large enough for 6 minutes fog production.

The FacilityGuard has an adjustable nozzle between 0° and 60°

The FacilityGuard can be connected to a computer to adjust all parameters and read out the internal logbook.

product type	vaporizing fog machine
vaporizing power	3000 Watt
battery	AGM battery, 24V, 22Ah
mains	90-264 V (47-63 Hz), 120 W
standby without mains	4 weeks
heat up time	< 2 seconds
fluid consumption	95 ml/min
fluid tank capacity	600 ml
inputs	armed, activate, verify, 2x Trigger, fire alarm system
outputs	ejecting fog, tamper, ready, error (low battery charge, mains failure, no fluid, int. error)
sensors	fluid sensor, tamper sensor, battery fault
programming	PC over USB
fog time	programmable
pause time	programmable
logbook	64 temporary entries 64 permanent entries
size (L x B x H)	550 x 326 x 118 mm
weight	27 kg

