

[CATALOGUE](#) / [BATTERY FOG MACHINES](#) / [BASE-GUARD 24 V](#)

BASE-GUARD 24 V

Powerful, battery-operated safety fog machine.

The Base-Guard 24V is a powerful, battery-operated safety fog machine for use in trucks with a 24V on-board network. Thanks to its unique evaporator technology, the Base-Guard 24V has extremely low power consumption in standby mode, but is still heated in under two seconds and produces thick white fog. Active for up to 4 weeks without reloading. Its very compact dimensions and low weight of less than 7kg enable a wide variety of installation options. Numerous inputs and outputs offer the possibility to connect the Base-Guard 24V to the existing alarm system or to operate it as a standalone device. The fluid tank holds 600ml of highly concentrated special fluid, which creates a very dense, harmless mist. The tank is located inside the device and can be changed without much effort. A sensor monitors the fill level of the fluid cartridge. The content is sufficient for 6 minutes of continuous fog. A PC interface enables parameterization and readout of the internal logbook. The Base-Guard 24V has a fog outlet nozzle that can be swiveled by 60°.



BASE-GUARD

[FEATURES](#)[SPECIFICATIONS](#)[GALLERY](#)[RELATED PRODUCTS](#)

FEATURES

Active for up to 4 weeks without reloading

- 6 MINUTES OF CONTINUOUS FOG.
- PC INTERFACE.
- PRODUCES THICK WHITE FOG.

SPECIFICATIONS

Evaporator fog machine

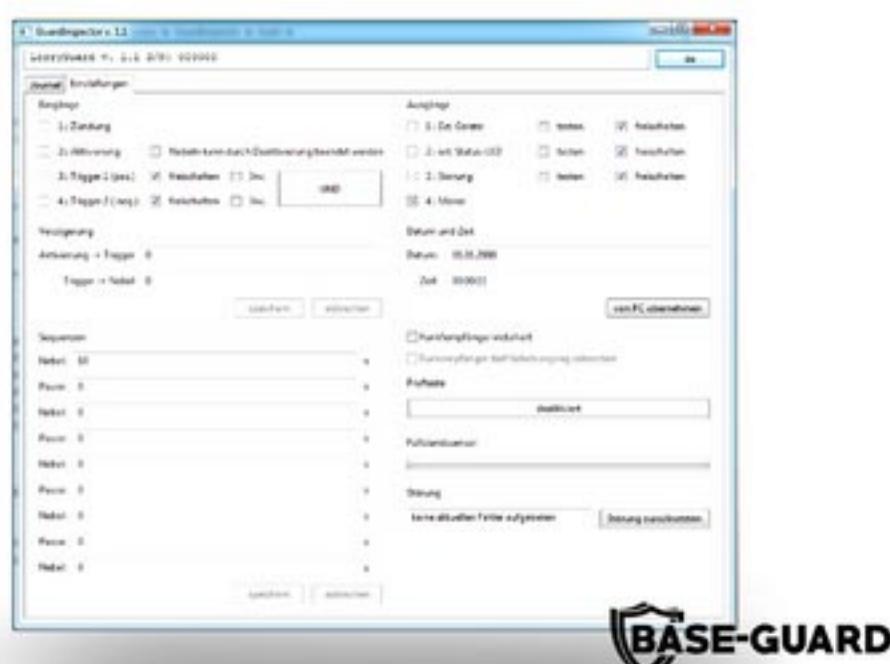
Power	3000 watts
Operating voltage	24 V DC (battery operated)
Heating time	<2 seconds
Standby time	4 weeks (with 22Ah battery)
Fluid consumption	95 ml/min or 3.2 oz/min
Tank capacity	600 ml or 20.2 oz
Control	Ignition, activation, release (trigger low or high active)
Outputs	Status, errors, external devices
Programming	PC via USB
Fog time	programmable
Break time	Programmable
Logbook memory	64 temporary entries, 64 permanent entries
Dimensions (L x W x H)	550 x 135 x 118 mm or 21.6 x 5.3 x 4.6 inches
Weight	6500 g or 14 lbs including a full fluid cartridge

GALLERY

Adjustable fog density

RELATED PRODUCTS

Related products, options, and accessories



GuardInspector

The GuardInspector is an application for Windows to configure the Base-Guard from a PC or Notebook. With this Software, it is possible to test the ins & the outputs and to set the triggering actions. Moreover the internal journal can be read by the GuardInspector.

System requirements

Operating system: at least Windows 7 (64-bit)

Memory space: 20 MB.



Radio Remote Control

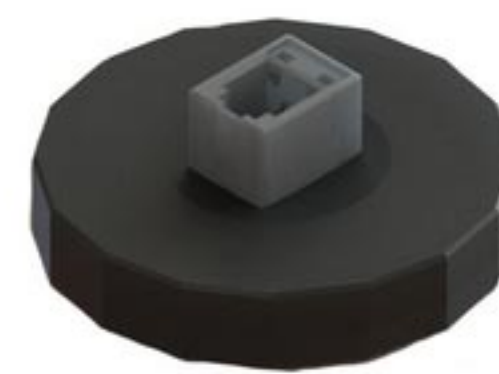
Frequency: 433,62 MHz

Functions: activate and deactivate

Range: 5 m

Battery: 12 V Alkaline

Size (L x W x H): 65 x 36 x 15 mm



Tank Lid With Sensor

Function: level sensor

Principle: optical

Voltage: 5 V DC (from sensorbus)

Interface: Sensorbus

Size (Ø x H): 51 x 21 mm



Base-Guard Fluid

Available sizes: 600ml for the 24V series or 55ml for the 12V series.