

© Squitter

Squitter.com.br

Mobility and efficiency in
communicating alerts.



SEV-mob Siren

Mobile equipment to sound alerts from pre-recorded messages or live speaker in any scenario.

MOBILE SIREN

The SEV-mob siren, the mobile unit of the Squitter SEV line of products, is a versatile solution for managing alerts in emergency situations. Composed of only two parts, a handheld case and an aluminum horn, it was designed to ensure mobility and quick response. Installation in emergency vehicles is quite simple: the horn is fixed to the car roof using four suction cups, and the case remains inside the vehicle, powered directly from the 12V car outlet. The SEV-mob can play pre-recorded or live recorded messages, ensuring that the alert is transmitted clearly and comprehensively, even in adverse conditions.

Highlights

- Integrated touchscreen display
- Wired/wireless Ethernet connectivity
- Remote activation
- Microphone for live recording

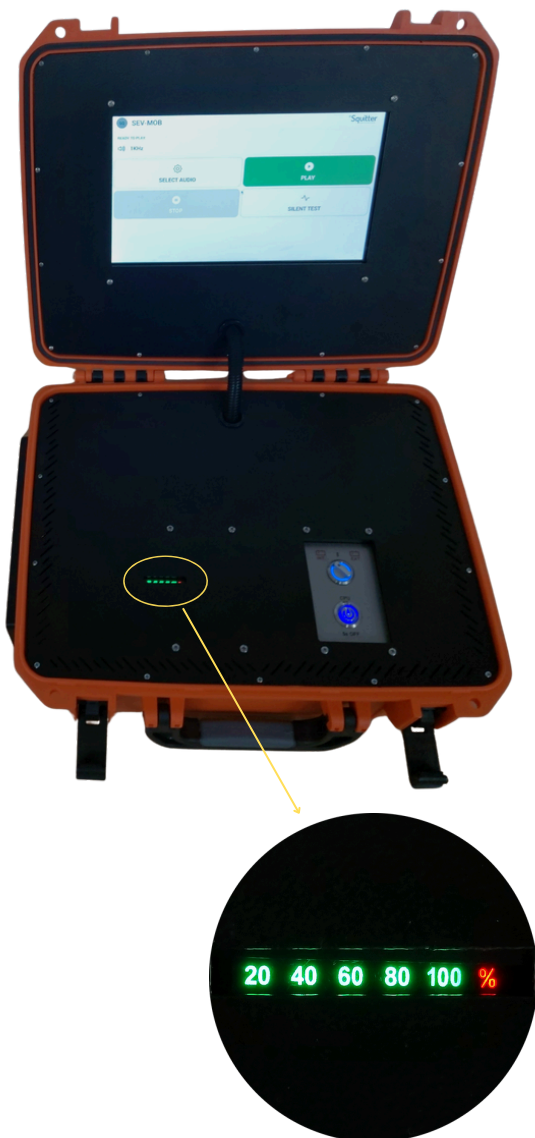


Features

The components of the SEV-mob siren are housed in a high-strength plastic case, ideal for withstanding adverse conditions and ensuring durability and reliability in any operating environment. Portable and easy to handle, the SEV-mob provides complete autonomy and operational flexibility. Designed primarily for manual activation, the siren can also be activated remotely via the Internet (depending on network infrastructure to be configured on demand)

The interface running on a 10" touchscreen has intuitive commands for quick activation of tone alerts, pre-recorded or live recorded voice messages, ensuring simple and effective operation.

A rechargeable internal battery allows stand-alone operation of SEV-mob for up to 30 minutes. An useful resource to be used for testing or in emergency situations when no external power source is available. For recharge, SEV-mob has an internal AC charger with voltage level indicator.



Thanks to its mobile design, the SEV-mob siren can also be used in temporary outposts or remote areas powered by external 12V battery, ensuring the issuance of alerts in a wide variety of situations without depending on a fixed infrastructure.

This capability is essential in scenarios where fixed infrastructure is nonexistent or compromised, such as disaster zones, military operations, or large events. In these situations, the use of a mobile siren provides ease and speed in deploying a minimum alert and alarm system for the public.



TECHNICAL SPECIFICATIONS

Output power

70W RMS

Acoustic pressure

130dB at 1m, 88dB at 100m

Range

600m (unobstructed propagation, 70dB at the range limit).

Messages

- Low frequency tone for silent test
- 11 recorded messages, voice or alert tones
- Local message recording

Electronic case

High-strength plastic.

Horn

Aluminum

Power supply

- 12 VCC external for normal operation
- Internal battery for emergency 30min operation