



Robustness and ultimate power output

- Light aluminium-alloy horns
- Integrated pressure loudspeakers
- **300 W maximum output**
- Professional mass warning



Swift and easy installation

- Horns on a flexible **magnetic** holder
- **No need for assembly tools**
- Siren relocation from one vehicle to another in one smooth movement
- Integrated electronics housed in a resistant plastic PELI® case



Power supply

- **12/24 V from an external source**
- Optional delivery of maintenance-free batteries in an outer case



Autodiagnostics

- **Advanced autodiagnostic siren functions**
- Remote reading of the siren status
- **"Silent testing"** of the siren without warning tone reproduction



Various methods of sound reproduction

- **Recurrent transmission** of predefined acoustic signals
- Possibility of **recording voice** messages into internal siren memory and their repetitive broadcasting
- Recording of sound from **external devices** (e.g. radio, phone, etc.)
- **Live-voice messaging** via microphone



Flexible magnetic holders

Pavian Car is a powerful **mobile electronic siren** designed primarily for the installation **on vehicles and other means of transport**. It consists of a light, portable electronic control unit and specially designed, easily-mountable horn loudspeakers with 360° acoustic coverage. The control unit of the **Pavian Car** siren with the integrated electronics is housed in a resistant plastic PELI® case. Power to the siren is supplied directly from a car battery or a special socket inside the car or another type of vehicle. An external 12/24 V battery in a separate PELI® case can be used as an independent power source; however, it is not part of the standard delivery. The **Pavian Car** siren can be further supplemented with sensors and external visual signalisation devices.

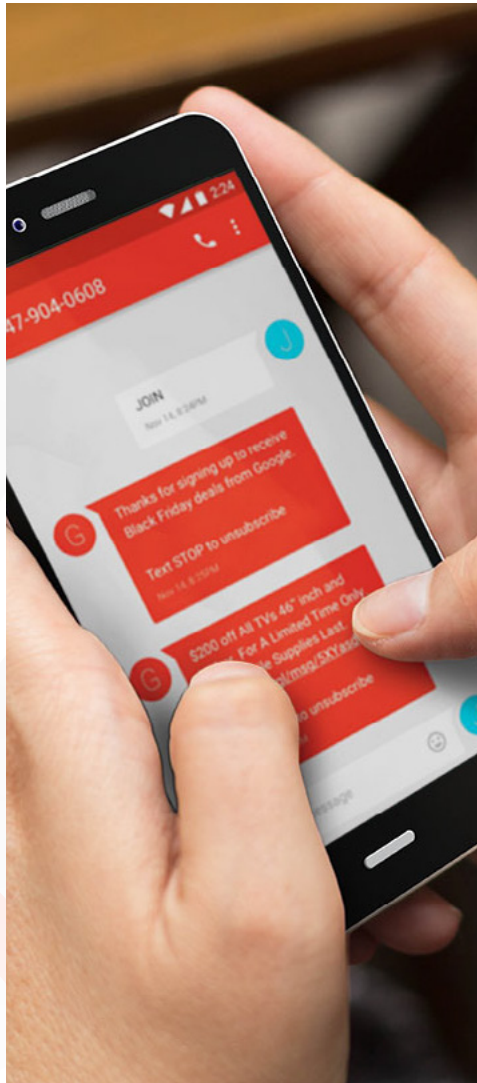


Swift and easy installation, no need for assembly tools
SAVING TIME IN EMERGENCY SITUATIONS



	Pavian Car 150	Pavian Car 300
Electric power per amplifier	150 W	300 W
Acoustic power	126.5dB(A)/1m	132.5dB(A)/1m
Weight of the acoustic part/horns	6 kg	10 kg
External power supply voltage	12 or 24 V DC	
Operating temperature range	-40°C to +85°C (acoustic part) -20°C to +65°C (electronic part)	
Recommended maximum vehicle speed with installed horns	90 km/h	

Control Methods



Local control

Direct local control of each mobile siren. The possibility of connecting a wireless microphone.



GSM control (SMS, data, speech)

The possibility of using the existent network of mobile operators with no necessity of building a new communications infrastructure.



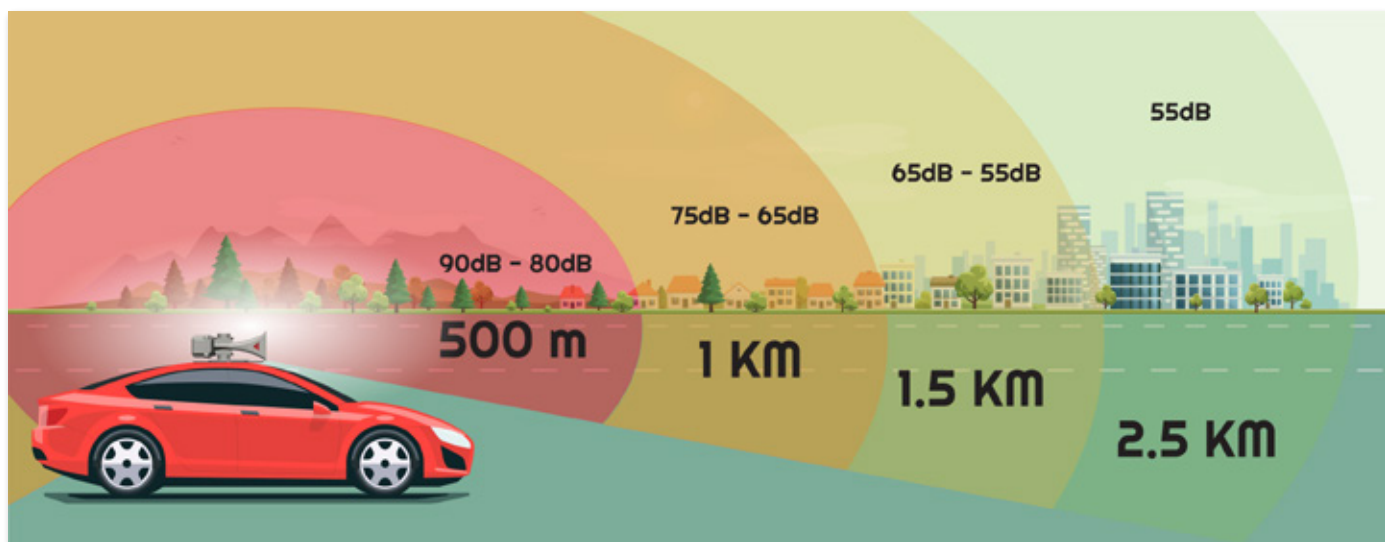
Radio control, Bluetooth

The possibility of building large warning systems using designated radio channels or the Bluetooth technology.

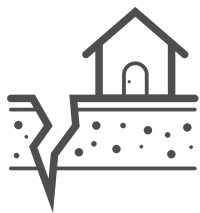
Application Scenarios

Direct warning from a vehicle

The mobile Pavian Car electronic siren is recommended for use in emergency situations in remote areas or areas with no warning system installations. A vehicle with the siren mounted on it can move quickly and easily in a danger zone, following the occurrence of emergency and thereby warning the population within a large area.



Earthquakes



Landslides



Torrential rains



Fires



Floods

