

DSE-200M MOBILE ALARM SIREN

In addition to alerting people in life threatening situations, the DSE-200M mobile alarm siren also features an information function, e.g. during evacuation or to provide any information to the public. Mobile siren complements the equipment of emergency, rescue and military services. It allows providing information to any place that is beyond the reach of stationary alarm sirens.

ADVANTAGES AND FEATURES

RANGE

The 200 W DSE-200M mobile alarm siren is provided with a loudspeaker with omnidirectional sound propagation characteristics and SPL intensity 114 dB(A)/1 m and speech comprehensibility up to 400 m. It consists of a control case and LED light beam with a built-in loudspeaker designed for mounting on a vehicle.

POWER SUPPLY

DSE-200M can be quickly prepared for work. It is powered directly from the vehicle's battery, thanks to which, it allows you to provide information anywhere. Additionally, it is possible to use it in unusual and hard-to-reach places (without a vehicle), after connecting it to a 12 VDC battery.

CONTROL

A local control panel built into a functional case, additionally equipped with a wireless microphone.

VOLUME CONTROL

The DSE-200M mobile siren has a loudspeaker with precise sound control (volume, tones and noise). In addition, it enables quiet listening to sounds through a loudspeaker built into the case.

VOICE MESSAGES

The DSE-200M mobile siren enables playback of recorded messages and transmission of live voice messages from a wired or wireless microphone (e.g. from inside the vehicle).

INSTALLATION

DSE-200M can be mounted on magnetic holders on vehicles of all types.



TECHNICAL PARAMETERS

Power output	200 W
Sound Pressure Level	114 dB(A)/1 m
Speech comprehensibility	up to 400 m
Range of the VHF wireless microphone	up to 30 m
No. of alarms and messages	depending on the capacity of the memory used (USB/SD)
Power supply	12-14 VDC
Power consumption (standby)	0,5 W
Power consumption during charging	max 30 W
Operating temperature	control unit (case): between -20°C and +60°C loudspeaker (light beam): between -30°C and +50°C
Degree of protection	control unit (case): IP67 / loudspeaker (light beam): IP54
Dimensions/Weight	control unit (case): 180 (H) x 410 (W) x 330 (D) mm/ 5.8 kg loudspeaker (light beam with mounting bracket): 175 (H) x 1100 (W) x 340 (D) mm/ 15 kg
Warranty	24 months

