

WARNING AND NOTIFICATION

Mobile Siren and Speaker MOBELA 150-DII

- 360° sound propagation
- High sound level
- Clear speech intelligibility
- Quick and easy installation
- Robust and proven technology
- Intuitive operation via membrane keypad and rotary knob
- Optional yellow and blue flashing light



- 4 permanently stored signals (fire alarm, warning to the population, all-clear, evacuation)
- 8 freely programmable memory slots
- 8 additional memory slots via USB stick
- Microphone for live PA announcements and recording
- Volume control
- AUX input for external audio sources or MOBELA add-on device
- Operation via 12 V / 24 V vehicle plug

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Spherical speaker – Optimal 360° sound propagation

The specially adapted spherical speaker from MOBELA ensures spherical sound propagation in all directions around the vehicle, both horizontally and vertically. Live PA announcements and warning signals can thus be reproduced clearly and distinctly and are easily audible and understandable even at greater distances.



MOBELA spherical speaker



Standard horn speaker

CONTROL UNIT

Amplifier power:	120 W sine wave / 180 W peak power
Frequency response:	50 Hz to 20 kHz
Power supply:	12 V, 10 A / 24 V, 5 A
Microphone:	200 ohms, 2 mV
AUX:	0.3-1 V (3.5 mm jack plug)
Memory:	Recording time 8 x 120 seconds
Weight:	3.2 kg
Dimensions (W x H x D):	260 x 150 x 280 mm
Material:	Aluminum

SPHERE SPEAKER

Electrical power:	100 W sine wave / Maximum load capacity 150 W
Frequency response:	180 Hz to 7 kHz
Impedance:	8-11 ohms
Weight:	6.3 kg
Temperature range:	-20 °C to +60 °C
Protection class:	IP 55
Dimensions:	Height: 300 mm, diameter: 254 mm
Material:	Polystyrene (impact-resistant)
Color:	White

Fastening: Magnetic plate 260 x 260 x 2 mm, suitable for car roofs made of smooth sheet steel. Quick-release strap available as additional securing measure.

The manufacturer reserves the right to make technical changes.