

WARNING AND NOTIFICATION

# Mobile Siren 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 Flash light



- 4 pre-defined alarm signals
- 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
- Operation via 12 V / 24 V vehicle plug

**Optional:**

- Adapter with suction cups
- Power Station for standalone operation (portable battery)

# Mobile Siren MOBELA 150-DII

## Areas of Application



## 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
Power supply:	12 V, 10 A / 24 V, 5 A
Microphone:	200 ohms, 2 mV
AUX:	0.3-1 V
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
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.

**TÜV-certified:** Tests at speeds of up to 130 km/h have achieved a safety factor of 1.6.