

NANO 112

Compact multifunction unit with all emergency vehicle signaling controls



- Public Address: message broadcaster and amplifier
- Recording of 3 Messages on SD card
- Siren tone generator and amplifier
- Special lights control
- Control panel with back-lighting
- Durable wear-resistant engraved symbols
- Easy to mount

Technical specifications

- Power 3.5A (3 Gyroled)
- Compatible with loudspeakers (4 or 8 Ohms)
- Loudspeaker output protected from short circuits
- Power output protected from short circuits
- Dimensions of the power module (L x H x D in mm) : 140 x 33 x 64
- Unit weight: 110 g
- Consumption when off 200 A for 12V, 80 mA when on

- Protections: against reverse polarity reversals and thermal protection
- Detection of open load on the LS output to guarantee that the siren is present and operating
- Automotive connectors: 2.12 m spiral cable
- IP42
- Power supply 10-30V
- Operating temperature: -40°C to + 85°C

NANO 112+

Multifonction compact unit

Approvals

- EMC [E] approval
- Acoustics: TP XXX (French Police, Gendarmerie, Fire brigade, Ambulance)

Rebroadcasting or Radio Retransmission: the Signal coming from the RADIO (professional radio communication) is amplified and re-transmitted via the Loudspeaker outside the vehicle during an intervention. This function is activated by the user by a control panel button.

« **Park kill** » when the user puts the handbrake on, the siren is automatically deactivated*

Automatic start-up when the vehicle starts up*

Automatic Standby when the vehicle ignition is switched off, to avoid draining the battery*

Siren and signaling control using the (**Horn**) warning device and/or the **passenger control pedal** *

*These functions are optional and are activated by the system installer solely specific wiring instructions. See the user and installation manual.

Siren tone	Loudspeaker	Code
French Police	150W	28252
French Police	30W	28253
French Fire brigade	150W	28254
French Fire brigade	30W	28255
Bracket for Nano panel control	-	29474