



Glock Audio LSA-X

Portable High Performance Loudspeaker



The LSA-X from Glock Audio is a high performance loudspeaker system. Ultra-compact, easy to operate and flexible to fit a wide array of applications. It provides excellent intelligibility at distances of 500 to 1000 metres.



Are you involved in Evacuation, Fire Rescue, Border Protection, Maritime Safety, Police or Military Missions?

The LSA-X weighs only 5.8kg, making it one of the lightest battery-powered systems in its class, worldwide. With the use of Glock Audio's audio development laboratory, the LSA-X has the latest in amplifier, battery and speaker technology to create superior performance in a portable/transportable pack.

With a 142dB peak sound and an ergonomic carry bag, the LSA-X is ideal for disaster scenarios. It is weather resistant, with a proven military record as well as extended operation and standby capacity. Wireless UHF extends operation up to 200 metre safe zone MP3 audio inputs.

- Alarm and siren tones
- Volume security system (AP-LOCK)
- UHF wireless microphone and controller



Do you require reliable, rugged audio solutions?

The system has been developed for speech transmission over long distances, particularly in disaster and rescue situations. Typical operation uses include:

- Civil unrest
- Large scale fires
- Hostage situations
- Rescue and search operations
- Evacuation from dangerous terrain
- Psychological warfare
- Securing a flight zone
- Training over large areas
- Public speaking with announcements
- Support of logistics and operations management

Glock Audio provides a selection of accessories to provide an incomparable and flexible solution in its range of applications.





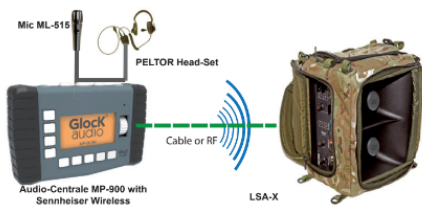
Specifications of the LSA-X



SPECIFICATIONS LSA-X

Speaker Assembly	2 x 1,5" ND-High-Power-Driver, Weather resistant
Operating Range	±10dB 250 Hz bis 10 kHz ± 3 dB 300 Hz bis 8 kHz
Beam Width / Nominal Coverage	60° x 35 ° (hor. x vert.)
Long Term (dB SPL) with 1 Khz, one- third octave band noise	138 dB
Output RMS	1 m 139* dB SPL @1 kHz
Output Peak (dB SPL)	1 m 142 dB SPL @ 2.2 kHz (Lim.)
Coverage with 85 dB	750 m / opening angle 60°
Signal-Alarm	Release button for alarm signal & volume control
Mixer Inputs	Four variable industrial and MIL-standard inputs
Output	XLR or MIL-standard, low impedance
Battery	Li
Security system AP-LOCK	Semiautomatic / Three step with LED indication (Optional RFID, Key-Less-Go)
DC external power supply	9 to 32 V DC with cda-120
Operating time with Li - Bat. Standby	6-24h (depending on the program) > 60 h-120 h (depending on temperature)
Battery protection / Display	integrated deep discharge protection, 3- stage display
Mikrophone/Line/Wireless	ML-515 with PTT wireless microphone XLR Plug- transmitter or RC-7 with ML515R
Optional remote	AHR-MP3-Recorder integ. Ad-Hoc-Recorder RC-7-remote-recorder and audio-mixer MP-900 remote-audio-centrale
Backpack	Sturdy bag with carrying device
Dimensions	(HxBxT): 340 x 290 x 200 mm (In accordance with pack size troop backpack)
Weights	
LSA-LW without Backpack	5,8 kg
LSA-LW with Backpack	6,4 kg
Waterproof transport case	8,2 Kg

BLOCK DIAGRAM LSA-X WITH WIRELESS MP-900



BLOCK DIAGRAM LSA-X WITH RC-7

