



SIRIN 450XL

Rocket Launch Sound Effect

Low Profile, Long Range Communication System. Safer Alternative to Non-Lethal Weapons.

- ▶ Powerful, intelligible communication up to 1,700 m;
- ▶ Focused directional broadcasts for targeted communication;
- ▶ Creates instant acoustic standoff perimeter;
- ▶ Safer alternative to non-lethal means.

SIRIN 450XL is a powerful long range acoustic device reliably ensuring communication over a 1700 m distance. It efficiently transmits voice commands at up to 150dB and can be as well used to deter hostile violators. Extremely high-power sound waves turn SIRIN 450XL into a sonic cannon sufficient to produce a loud, irritating noise powerful enough to hold the violators back or even incapacitate them.

Main characteristics:

- Maximum peak output, dB SPL @ 1 meter, A-weighted: 150
- Max. Continuous output, dB SPL @ 1 meter, C-weighted: 146
- Sound projection, ° at 1 kHz/-3dB: +/- 15
- Communication ranges, m:
 - Maximum range, up to, m: 1700
 - Operational range, up to, m, over 88dB of background noise: 500
 - Safety: MIL-STD-1474D



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