







# SEFOR AUDIO®

## Product list

Our sound systems are designed to provide warnings, information and instructions over long distances from a safe distance. As well as public address over long distances, safety zones can be established to provide imminent threat warnings which can save lives. The warning and communication ability offers such high intelligibility that it makes the system ideally suited to exert psychological influence (PsyOps) like no other in this category. A high level of safety is guaranteed in difficult conditions in difficult terrain whether in urban, open country or maritime environments. The unique AD-HOC™ and AP-LOCK™ safety features are an integral part of our systems.




### SEFOR AUDIO® LOUDSPEAKER SERIES

Model	HS-2060	MH-914-P	MH-918-P	M-115-P	M-215-P	M-415-P
						
SPL peak**	142 dB	144 dB	150 dB	143 dB	149 dB	155 dB
SPL max**	135 dB	136 dB	142 dB	138 dB	144 dB	150 dB
Usable Range @ 85 dB	700 m	750 m	1500 m	750 m	1500 m	2000 m
Practical Range* @85 dB	400 m	750 m	1200 m	500 m	900 m	1000 m
Vehicle Mounting	yes	yes	no	yes	yes	yes
Marine Mounting	yes	yes	no	yes	yes	yes

↑ pic. Passive Loudspeaker

## USE-CASES:

- Command centre control in disaster areas
- Conflagrations
- Hostage situations
- Civil unrest situations
- Search and rescue missions
- Evacuation scenarios
- Psychological operations (PsyOps)
- Flight operations area securing
- Large area training grounds

Model	LSA-X-MK1	MH-914-PoE	T-60-PoE
			
SPL peak**	138 dB	141 dB	136 dB
SPL max**	131 dB	132 dB	128 dB
Usable Range @ 85 dB	800 m	300 m	200 m
Practicle Range* @ 85 dB	500 m	250 m	150 m
DC- or AC-Power	Li-Bat	PoE++	PoE++

↓ pic. AHD- High Performance Loudspeaker    ↑ pic. Portable Loudspeaker

Model	M-115	M-115X	M-215X	M-415X	M-815X
					
SPL peak**	143 dB	148 dB	154 dB	160 dB	>162 dB
SPL max**	138 dB	139 dB	145 dB	151 dB	156 dB
Usable Range @ 85 dB	750 m	1000 m	1500m	2500 m	3000 m
Practical Range* @85 dB	500 m	800 m	1200 m	1800 m	2000 m
Vehicle Mounting	yes	yes	yes	yes	yes
Marine Mounting	yes	yes	yes	yes	yes
DC- or AC-Power	12-48VDC 90 - 260 VAC	12-48 VDC 90 - 260 VAC	12-48 VDC 90 - 260 VAC	12-48 VDC 90 - 260 VAC	12-48 VDC 90 - 260 VAC

Model	MH-360-4	AD-360-16	AD-360-1	AD-360-2	M-9-360
					
SPL peak**	135 dB	131 dB	131 dB	137 dB	143 dB
SPL max**	126 dB	128 dB	128 dB	132 dB	138 dB
Usable Range @ 85 dB	300 m	200 m	200 m	400 m	750 m
Practical Range* @85 dB	200 m	150 m	150 m	300 m	500 m
DSP-AMP	AP-250	AP-1200	AP-900B	AP-900B-2	AP-1200
Vehicle Mounting	yes	yes	yes	yes	yes
Marine Mounting	yes	no	yes	yes	yes

↑ pic. 360° Loudspeaker