

GRAS WARRANTY LIST 2023		
TYPE	SERIES #	GRAS 2023
Microphone Capsules		
All Capsules	40xx	5 years
Array Microphones		
	40Px	2 years
Probe Microphones		
	40Sx	5 years
Low-Noise Microphones		
All low noise	40Hx, 47Hx	3 years
Outdoor Microphones		
	41AM**)	5 years
	41CN**)	5 years
Environmental Microphones		
	41AC-x	5 years
Preamplifiers*)		
	26xx	5 years
Microphone Sets*)		
<ul style="list-style-type: none"> - Surface Microphones - Flush Microphones - Robust Microphones 	46xx, 40Lx, 47Ax, 47Bx, 146xx, 147xx, 246xx	5 years
Power Modules & Actuator Amplifiers		
	12xx, 14xx	2 years
Sound Intensity Probes*)		
<ul style="list-style-type: none"> - LEMO Probes - CCP Probes - Vector Probes 	50Ax, 50Vx, 50Gx, 60Lx	5 years
Ear Simulators*)		
Simulators	43xx	5 years



Couplers	RA0xxx	5 years
Mouth Simulators		
	44Ax	2 years
KEMAR and Test Fixtures		
Note xx: Built-in microphones and couplers/simulators, see relevant types	45xx	2 years
Calibration Equipment		
<ul style="list-style-type: none"> - Pistonphones - Sound Level Calibrators - Low Frequency Calibrators - Microphone Calibration System - Audiometer Calibration Systems 	42xx, 51Ax, 90Ax, 90Cx	2 years
Accessories		
Adaptors, cables, etc	All	2 years
Consumers		
	Batteries	6 months
	Cables	6 months
	Windscreens	6 months
Repairs		
	All	6 months
*) Warranty does not include cables		
**) The warranty is 5 years, if one yearly service is maintained. Otherwise, the warranty is 2 years.		

