

Product Guide

Suspension Part Measurements

Different test objects require different measurement benches, measurement software.

The table summarizes the valid combinations of measurement bench and measurement software.

Test Object	Linear/ Nonlinear	SPM Pro Bench		LST Bench	MSPM Bench ¹	
		SPM Lite	SPM Pro	SPM Lite	MSPM Lite	MSPM Pro
Spider, Surrounds, Cones (30mm – 222mm, porous/non-porous)	Linear	x	x	x		
	Nonlinear		x			
Micro-speaker diaphragm, Headphone membrane, Tweeter membrane, Microphone membrane (<40mm, non-porous)	Linear				x	x
	Nonlinear					x

¹⁾ MSPM Bench requires additional bench equipment for laser positioning
(SCN Vibrometer, LST-Bench, Pro-Stand)