

Vibration calibration system Type AT02

Frequency (± 0.5%)	159.15 Hz
Acceleration (± 3%)	2 to 20 ms ⁻² RMS
Velocity (± 3%)	2 to 20 mms ⁻¹ RMS
Displacement (± 3%)	2 to 20 µm RMS
Transverse motion	< 5%
Distortion	< 3%
Maximum load	160 grams
Ramp-up time	5 seconds
Inputs	Charge and IEPE
PC connection	USB
Automatic switch off	after 60 seconds
Power supply	internal rechargeable battery
Battery life	120 calibration cycles
Dimensions	150mm x 130mm x 95mm
Weight	1,000 grams with batteries
Mounting thread	M8-7H
Max. mounting torque	110 Ncm
Operating temperature	+5 to +50°C



Standard accessories:

AD0305	Threaded insert M8 to M5
AD0310	Threaded insert M8 to 10-32 UNF
AD0303	Threaded insert M8 to M3
AH0806	Mounting stud M8 to M6
AH0805	Mounting stud M8 to M5
AH0810	Mounting stud M8 to 10-32 UNF
	Power supply / charger

Optional accessories:

AW01	Mounting wax
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