

CA-20 The smart and portable calibrator unit for charge and IEPE, ICP type accelerometers



For quick and easy sensitivity check of accelerometers after they have been used under harsh conditions.

Calibration Range	Charge type 0.255 to 196 pC/G IEPE type 0.255 to 196 mV/G
Calibration sensor weight	Approx. 100g or less
Calibration accuracy	$\pm(3\%+2\text{digit})(23\pm 5^\circ\text{C})$
Exciter vibration acceleration	1G(rms) $\pm 3\%$ (23 $\pm 5^\circ\text{C}$)
Exciter vibration frequency	159.2 Hz $\pm 2\%$
Sensor attachment	M6 female
Operating temperature range	10°C to 40°C
Storage temperature range	minus 10°C to 50°C
Operating altitude	max. 2000 meters
Batteries	LR-6 x 4 batteries (5V, 0,75A)
Battery life	continous use: 1 hour
Power supply accelerometer	Selectable DC24 / 15V, 0.5/2/4 mA constant current supply
Dimensions (W x H x D)	120mm x 50mm x 140mm

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