

CV-10 Mobile Vibration Calibrator

Overview and price list



CV-10 Mobile Calibration System - Lite

- ✓ Mobile calibration system / Calibrator box
- ✓ incl. operation mode: Manual Calibration
- ✓ 1/4-28 to 1/4-28 mounting stud
- ✓ 10-32 to 1/4-28 mounting stud
- ✓ Adhesive mounting base
- ✓ Power supply with plug adapters
- ✓ Mounting wrench
- ✓ USB flash drive with report generation worksheet
- ✓ Calibration certificate traceable to PTB (DAKKS)

Further information,
free E-learnings and
quotation form:



Item No. 1104499

€ 11 800



Modes of operation

Profile Mode

In Profile Mode, the system will full automatically run through a series of measuring points with preset frequencies and amplitudes. Users can choose from a list of calibration profiles with different measuring points.



Item No. 1104382
€ 3 100

Sweep Mode

In Sweep Mode, the system will automatically sweep from a start to a stop frequency with a defined sweep speed. Amplitude, start frequency and stop frequency can be preset as well as the sweep speed.



Item No. 1103135
€ 1 250

Measurement Mode

The Measurement Mode allows for the measurement of an external sensor that is excited by a separate vibration control system or calibrator. The resulting data can then be used to calibrate the vibration control system or calibrator.



Item No. 1103772
€ 1 250

Add-ons

eCal™ for CV-10

The eCal™ software is simultaneously a universal calibration protocol viewer and a data transformation tool. It enables to transfer calibration data from various programs into standardized output formats for digital distribution or printing.



Item No. 1102747
€ 1 500

CV-10 PR-Module

For mobile testing and calibration of piezoresistive accelerometers. The external PR-Module provides the electrical excitation voltage for the sensor and amplifies the output signal.



Item No. 1101978
€ 2 100

CV-10 Mounting Device Proximity Probes

This set is for calibration tasks with proximity sensors. A sensor clamp can be attached to the CV-10. With an adjusting screw, you can exactly fine-tune the distance between the DUT and the measurement target.



Item No. 1104500
€ 800




Various cables and adapters

Please check our separate price list for special adapters, cables and accessories:
www.spektra-dresden.com/adaptelist





Options

SL01 CV-10 Service Contract The basic service contract including all available updates and personal remote support (1h/year) by the After Sales expert team.		Item No. 1104944 € 470/year
Extended Warranty Extends the standard warranty period of one year by a further 12 months. It covers wear and tear and unforeseeable defects ¹⁾ .		Item No. 1104946 € 1 180/year
MUB (Measurement Uncertainty Budget) All components and associated estimates of the measurement uncertainty in one document, e.g. for audits, accreditation or extended quality management, including a complete calculation table.		Item No. 1104961 € 2 500

1) Applies within the selected period; except for defects due to operating errors