



# SPEKTRA

Ready for TESTelligence!

RELEASE NOTE

## CV-10 Rev. 1.4

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## Release Note

# CV-10 Firmware Version 1.4

### 1. New features

- Extension of the lower frequency range down to 5 Hz
- Control now available for vibration velocity (RMS) and displacement (peak - peak)
- This means that vibration velocity and displacement sensors can now be calibrated
- DC measurement (for measurement of DC voltages) enables the adjustment of the center voltage for proximity sensors
- For sensors with external power supply, voltage can now be entered manually in the menu (DIR measurement) and is stored in the protocol
- New signal conditioning from 4 ... 20 mA (may require new measurement of the electronics)
- Transfer calibration using an external reference sensor

### 2. Fixed bugs and issues

- Possibility to delete all elements in the data management
- Improved interface and controller
- Acceleration of automatic calibrations (automatic mode) especially in the higher frequency range

### 3. Related documents

- New software manual rev. 1.4