

CGEO-PR-VW-LC Vibrating Wire Load Cell Readout



Applications

The model CGEO-PR-LC Vibrating Wire Load Cell Readout is used to read the vibrating wire load cells and built-in thermistor temperature sensors. Entirely airtight construction allows the readout box to work in atrocious environment.

Description

The model CGEO-PR-LC Readout can connect up to 6 vibrating wire sensors and 1 thermistor temperature sensor, which is especially suitable for data acquisition for load cell installation on site. The data can be read from the display directly and storage automatically.

The model CGEO-PR-LC Readout can preset the engineering units, so it can display not only the frequency, digital, average value, temperature but also the current load value.

Key Features

- ◆ Portable and rugged
- ◆ Real time display of VW Load Cell readings in Hz/ Digital/ KN
- ◆ Display backlight
- ◆ Readings are accurate, repeatable

Main Specifications

Frequency Range	400Hz~6000Hz
Frequency Resolution	0.01Hz
Frequency Accuracy	0.1Hz
Temperature Measurement Range	-20 to + 80°C
Temperature Measurement Resolution	0.01°C
Temperature Measurement Accuracy	0.2°C
Communication Interface	RS232 / RS485
Working Temperature	-10 to + 50°C
Battery	7.4V/4Ah lithium battery
Dimension (LxWxH)	276x227x98mm
Weight	1.5kg



Comprehensive information about this product and our full range is available at www.cgeo-instruments.com

If you would prefer to speak with someone directly, please call +852 2206 0092 or email info@cgeo-instruments.com



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