## CGEO-PR-VW Vibrating Wire Portable Readout

## **Applications**

CGEO-PR-VW Vibrating Wire Portable Readout is used to read the vibrating wire transducers and built-in thermistor temperature sensors. Entirely airproof construction allows the readout box to work in atrocious environment.



CGEO-PR-VW adopts deft aluminum metal crust with good quality, advantage lithium battery to recharge and also has an electrifiable interface. With the small volume and light weight the box is easy to take.

The big screen LCD has high apheliotropism, which can reveal the readers clearly even at night. The readout box can reveal the vibrating signal and temperature of all kinds of CGEO instruments directly, The stored data can be transferred to the computer and be input in the electric form and the data-base by the communication cables.

It can measure VW instruments which connected to CGEO-RO-TB Junction Box automatically and store data.

## **Key Features**

- Portable and rugged
- Compatible with nearly all VW sensors
- Real time display of VW sensor readings in Hz/ Digital
- Display backlight
- Readings are accurate, repeatable



## Main Specifications

Model	CGEO-PR-VW
Frequency Range	400Hz~6000Hz
Frequency Resolution	0.01Hz
Frequency Accuracy	0.05Hz
Time Accuracy	0.0025%
Temperature Measurement Range	-50 to +150℃
Temperature Measurement Resolution	0.01℃
Temperature Measurement Accuracy	0.1℃
Storage	2000 nos.
Communication Interface	RS232 / RS485
Working Temperature	-10 to + 50°C
Battery	7.2V/4Ah lithium battery
Dimension (LxWxH)	166×126×136mm
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 +86-10-63799136 or email info@cgeo-instruments.com





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