

**GEONOR**

## **Geonor P-520M Vibrating-wire frequency counter**



### **FEATURES:**

- Designed for rugged field use
- Compact low weight enclosure
- Low battery power consumption makes an ideal indicator for field investigations
- Designed to serve all GEONOR vibrating-wire transducers
- Simple operation achieved with four push buttons
- Large backlight display
- No adjustments to be done by user
- Delivered with battery charger, signal leads and user manual

**GEONOR**

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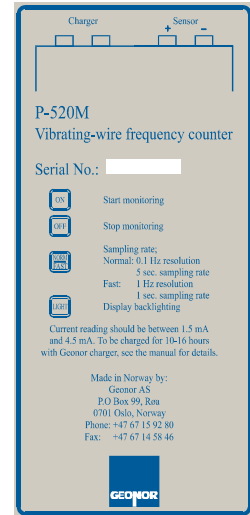
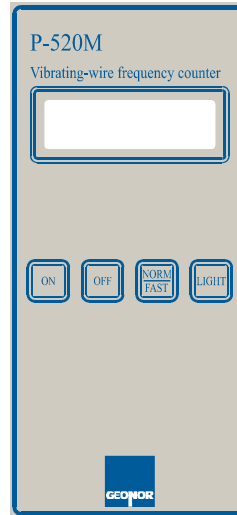


## GEONOR P-520M frequency counter

The P-520M frequency counter is the read-out instrument for all GEONOR vibrating-wire transducers.

The counter is designed for use in situ and is enclosed in a rigid aluminium housing. The display shows the frequency of vibration in Hz, which has to be calculated to physical units using a calibration table.

It has the ability to sample the frequency over 5 seconds in order to enhance the accuracy. The display also shows the current drain in the vibrating-wire circuit. It is powered by a rechargeable 12 V NiCd battery.



TECHNICAL SPECIFICATIONS	
Power:	220 V AC (110 V AC optional)
Frequency range:	700-3500 Hz
Accuracy:	± 1 Hz, display in 1 Hz and 0.1 Hz intervals
Battery:	12 V NiCd 270 mAh
Charging time:	10-16 h
Max. operating time:	20 h
Environmental:	Splash proof
Dimensions:	225x110x35 mm
Temperature range:	From -10°C to +50°C
Weight:	430 g
Material:	Aluminum housing

Distributed by:

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