

Alarm system for Vibracord Vibration Meters



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The remote alarm system gives the user an intuitive and instantaneous data visualization of the vibration levels during the work

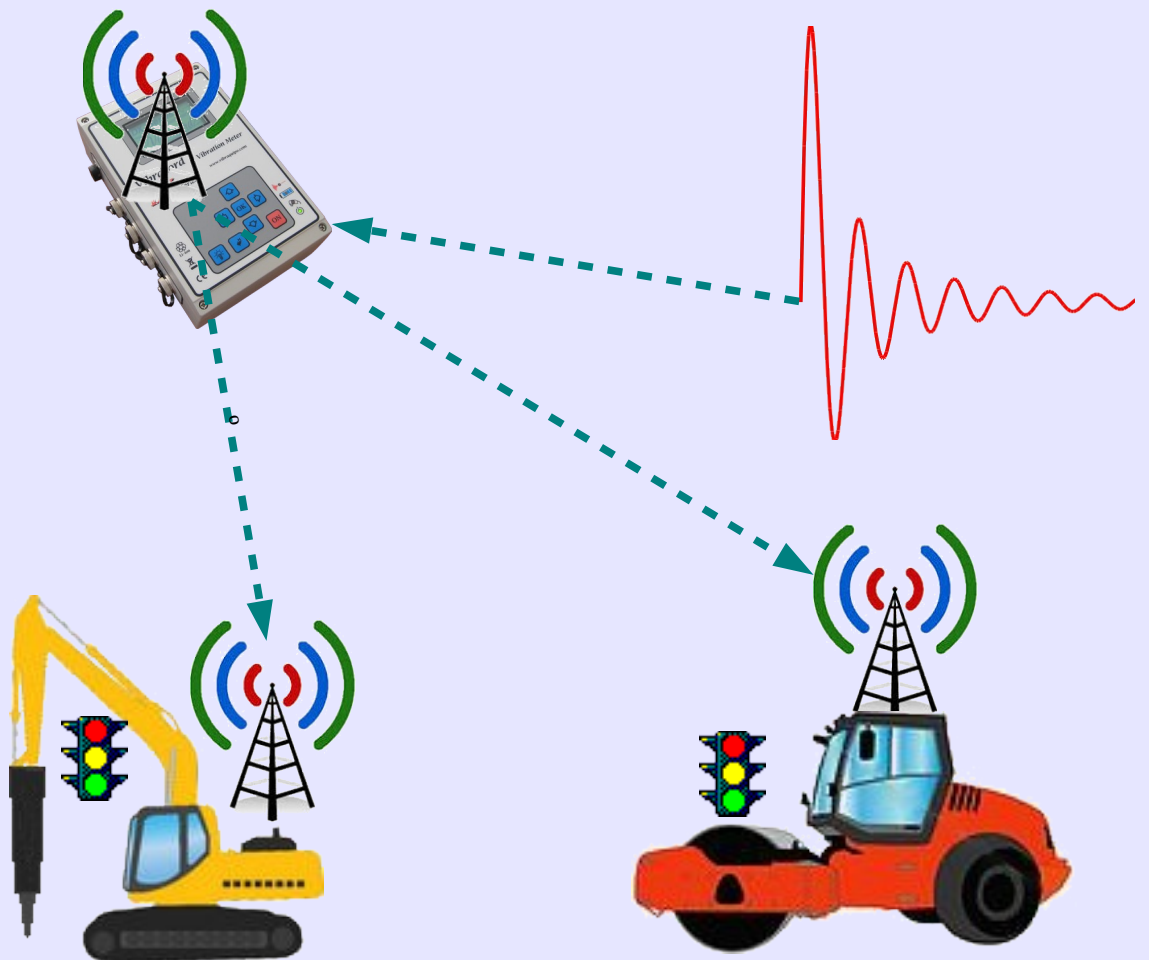
3 LEDs, Green, Yellow and Red, plus a buzzer, are programmed by the user in the recorder unit

The system is small, portable and battery powered, enabling the alarm to be carried in a pocket or placed within view

The radio link removes the need for cables between units, a considerable benefit

No installation is required

Prior to the delivery, we can customize the equipment to fulfill your specific requirements



# Alarm system for Vibracord Vibration Meters



Standard unit: Transmitter module



Standard unit: Receiver module



**Customization example:** Receiver unit to use with a long range transmitter module (up to 1 km without obstacles). Strobe flash and high power siren.



**Customization example:** Receiver unit for cable link operation (RS-485), for 1.500 m maximum distance range. Strobe flash and high power siren.

## TECHNICAL DATA (Standard equipment)

|   |  |
|---|--|
| Power supply  | Internal rechargeable Li-Polymer Battery |
| Battery life  | 15 hours                                 |
| Radio link range, open environment (see note 1)                 | 500 m                                    |
| Radio link range, Cluttered/obstructed environment (see note 1) | 80 - 100 m                               |
| Visualization   | 3 LED (Red, Yellow, Green)               |
| Sound pressure level  | 80 dB                                    |

**Note 1:** Predicting the range obtainable in any given situation is notoriously difficult since there are many factors involved; antenna position, obstacles, etc., Please ask our technical department for further details.