

# Manual Pendulum Readout MPR-2000

A readout device specifically designed to measure manually relative movements of normal and inverted pendulums





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## Overview





The Geosense® MPR-2000 is a readout device specifically designed to measure manually relative movements of normal and inverted pendulums.

The readout is placed onto a mounting bracket in a suitable location and measurements are taken by aligning the sight, the wire and the wire reflection and noting the position on the Vernier scale. Changes in this position can then be related to movement of the pendulum.

Manufactured from high grade stainless steel it is robust and maintenance-free.

#### **APPLICATIONS**

Manual measurement of direct and inverted pendulums in large structures including:

Dams

Bridges

High-rise buildings

Tall structures

#### **FEATURES**

Can be used with direct & inverted pendulums

Robust stainless steel construction

Simple to use

Maintenance-free

Range 120mm

Can be retro-fitted to any existing pendulum

### GENERAL

Range	120mm
Accuracy	±0.1mm
Dimensions	250 x 250 x15mm
Weight	4.25kg



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