

Description

At the ground excavation work, this settlement meter is installed to the foundation ground or structure. Electric type high resolution sensor that is built-in, measure and output accurate settlement.

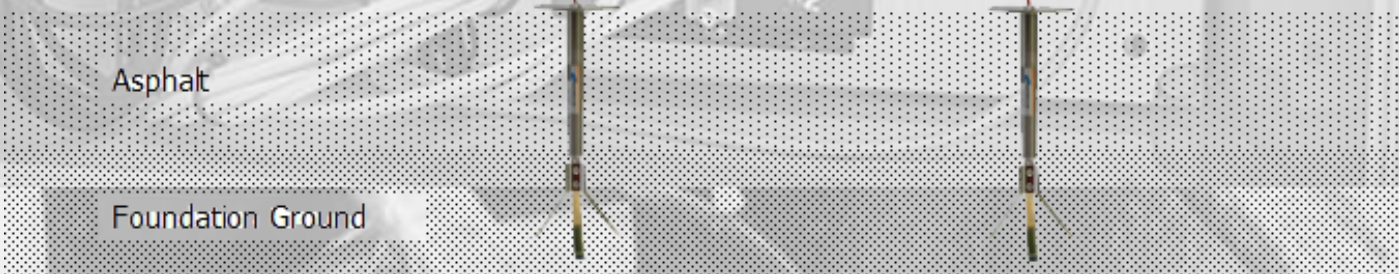
Feature

- * High stability of and reliability
- * High repeatability and responsiveness by built-in high accurate and line type potentiometer

Component

- * Potentiometer main body
- * cable
- * Cover box

Installation



Specification

Model	SJ-7100
Sensor type	Potentiometer
Measurement range	50mm
Resolution	0.01mm
Accuracy	±1.0 % FSR
Linearity	±1%
Operation temperature	-20°C ~ 50°C
Thermal expansion coefficient	±400ppm°C
Rated power	0.6W ~ 4.0W
Dimension	Head : D(φ) = 26mm, H=150mm / total length : H = 230mm
Material	SUS, AL, Steel

※ The product spec is subject to change without prior notice in order to enhance the product's quality.