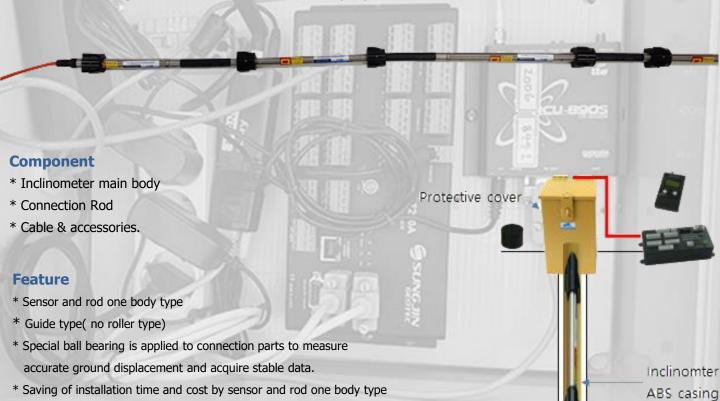
## **Guide Type In-Place Inclinometer**

## **Description**

This inclinometer measure horizontal displacement of natural ground or structure by some depth (1.0 - 3.0m) at excavation work. High resolution sensor is built in to output precise value.



in-place Inclinomter

## **Application**

\* Horizontal displacement measurement of retaining wall at the sheathing work

\* Optimum housing for high reliability at the site

- \* Movement measurement of expectation activity slope surface
- \* Movement measurement of weak ground or port construction work

## **Specification**

Specification		
Model	SJ-6600	SJ-6601
Axial	Dual axis	Single axis
Sensor Type	MEMS Type	
<b>Measurement Range</b>	±90°	
Resolution	0.002 (Degree/Volt)	
Accuracy	±0.1% FSR	
Non-linearity	±0.5% FSR	
Operation Temp.	-20°C - 70°C	
Sensitivity	0.002%	
Dimension	$L = 1.0m$ , $D(\emptyset) = 19mm$ (Customizing by depth or length)	
	Pipe $D(\emptyset) = 19$ mm, Guide $D(\emptyset) = 50\sim60$ mmweight 1.3KG (2.0M length)	
Material	Stainless steel pipe	