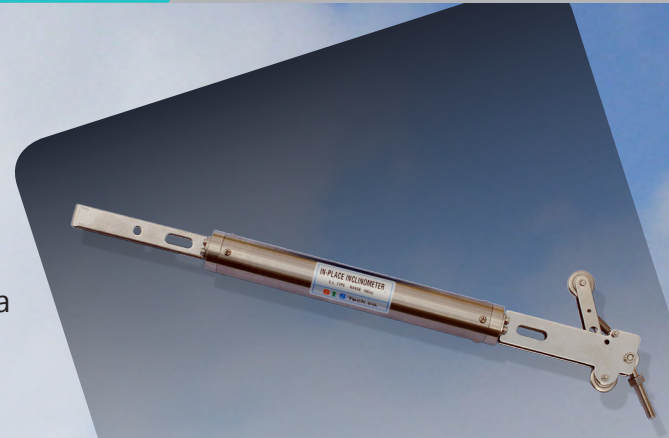


EL In-Place Inclinator

Application

EL In place Inclinator is real time monitoring with Data acquisition system
 monitoring land slide areas highway, dams.
 measurement of ground movements induced by tunneling and excavation
 measurement of movements in the retaining walls and embankments
 The EL In place Inclinator consists of inclinometer casing and a string of electrolytic sensors.
 The sensors measure the inclination of the casing.



Specification

Type	Uniaxial	Biaxial
Range	± 10 arc degrees	
Resolution	< 0.0005 arc degrees	
Linearity	$< 3\%$ F.S	
Responsetime	< 0.5 Second	
Out put	mv or 4 ~ 20mA	
Operating temp	$-40 \sim 80^{\circ}\text{C}$	

