

Description

This tiltmeter is installed at structures, retaining and bridge to measure inclination.

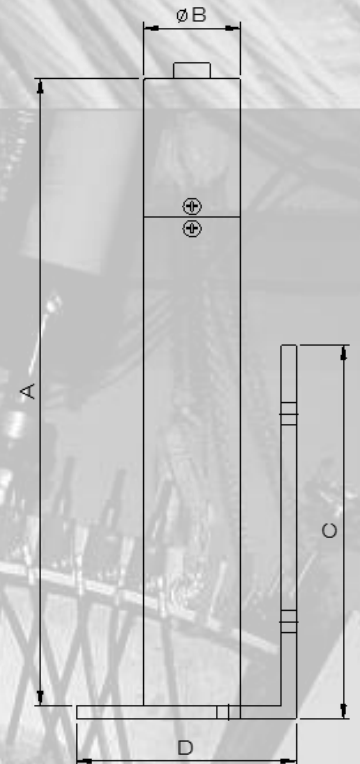
Feature

- Single axial
- Waterproof and dustproof
- High precision and stability by Electric resistance type
- Long measurement by strong durability and safety
- Easy installation by small size and light weight
- Easy connection with automatic measuring equipment



Specification

Type	STM-5	STM-10
Capacity	±5 deg	±10 deg
Rated Output	Approx. 1mV/V ($2,000 \times 10^{-6}$)	
Non-linearity	1% RO	
Hysteresis	1% RO	
Temperature Range	-20 ~ 60°C	
Over Load	150%	
Resistance	350Ω	
Exc. Voltage	5V	
Electrical Connection	4Core Shield	



Dimension

Type	A	ØB	C	D	E
STM-5	220	34	133	75	71
STM-10	220	34	133	75	71

