

PHYSICAL SECURITY MONITORING OF ENGINEERING STRUCTURES

## **TENSOTAST TAS**

## Application

The Tensotast TAS is a precision strain meter with 20 up to 200 mm measuring base for mechanical engineering, underground and building constructions as well as geophysical applications. It serves for static measuring of extensions, displacements and changes in width of cracks.



TASV2 - Tensotast completely with accessories

**V2** 

## **Technical Data**

Туре	TASV2
Measuring base *	20–200 mm
Test measures on Invar test rod	20, 50, 100, 150, 200 mm
Reading	Digital (digital gauge)
Measuring range	10 mm
Resolution	0.001 mm
System accuracy **	±0.003 mm
Relative zero point	with Invar test rod
Display	LCD
Functions	depending on gauge
Temperature range	0 up to 40 °C
Interface	depending on gauge
* other measuring bases on request	

\*\* effective accuracy user-related