



# OPTICAL EXTENSOMETERS

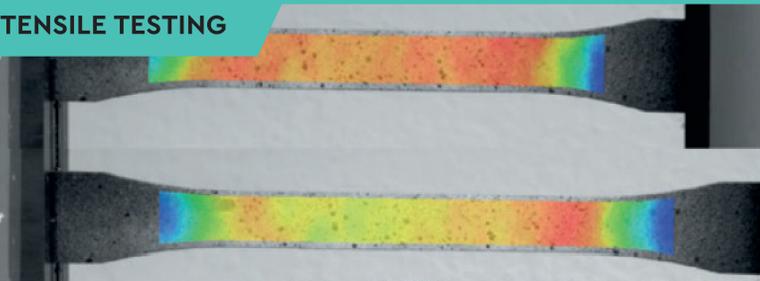
Complies with ISO 9513 and ASTM E83 standards

Non-contact technology – Fast setup and precise measurement for any sample

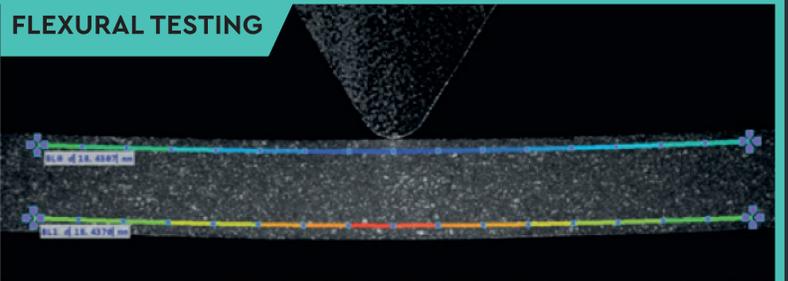
Wide application range – suitable for high-temperature, controlled climate, and other demanding environments

Applicable to natural patterns and marked samples, suitable for robotic measurement systems

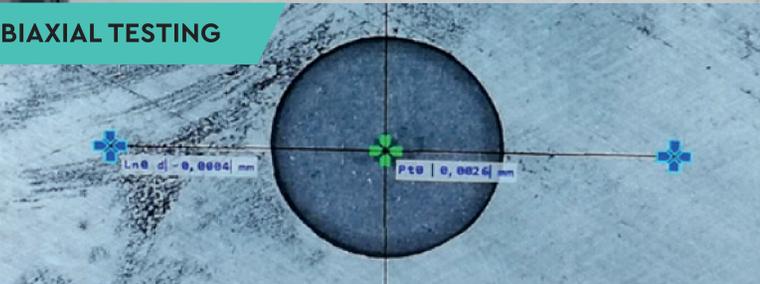
## TENSILE TESTING



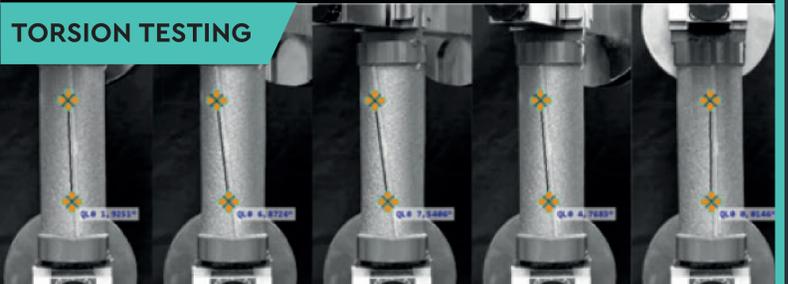
## FLEXURAL TESTING



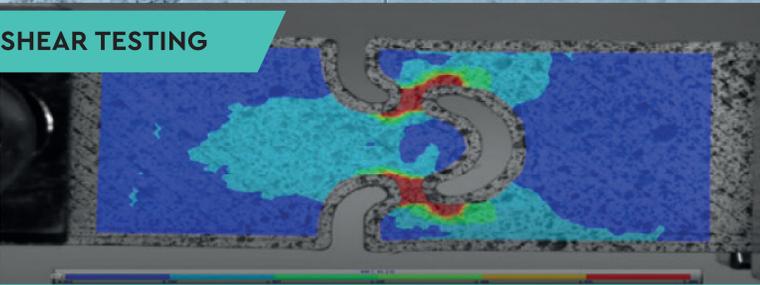
## BIAXIAL TESTING



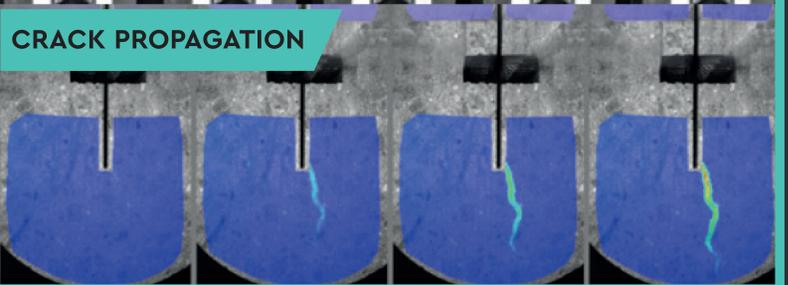
## TORSION TESTING



## SHEAR TESTING



## CRACK PROPAGATION



## 2000 SERIES

Universal video extensometer ideal for static and quasi-static experiments



## 4000 SERIES

A high-performance extensometer designed for accurate measurements of longer samples



## 4000-3D

Compact 3D extensometer for complex geometries and tests with significant out-of-plane movement



## HT

High-temperature extensometer capable of measurements up to 1800 °C

