



Products and technology

# TANDO 700

## High-voltage insulation testing

**The condition of insulation is essential for secure and reliable operation of high-voltage (HV) electrical equipment.**

Our new TANDO 700 is a complete digital measuring system for dissipation/ power factor (Tan Delta) and capacitance. These are standard measurements for testing the condition of insulation in your HV equipment.

TANDO 700 provides high-precision measurements for insulation material tests in research labs as well as production quality checks in factory HV test fields. It can be easily used with our MPD 600 system for simultaneous partial discharge measurements.

TANDO 700 replaces our former MI 600 system to provide you with a more robust insulation testing solution for a variety of HV assets.

### TANDO 700

- > Precise measurement accuracy in noisy environments
- > Fiber-optic connections for superior safety in HV areas
- > Large input measurement range for a wide variety of test objects
- > Low power consumption for extended battery life
- > Real-time data display, trending and customized reporting

 [www.omicron.at/tando700](http://www.omicron.at/tando700)