20 YEARS
OF PARTIAL DISCHARGE TESTING EXPERIENCE AND RELIABILITY

2000

1ST GENERATION

MPD technology started with customer requests for something completely new:

- Performing synchronous partial discharge (PD) measurements on multiple joints in XLPE power cable systems.
- Measuring PD on large motors in nuclear power plants with limited access for calibrations.

MPD 501

2 inventors at TU Berlin

2003 MPD 540

First MPD system for the mass market

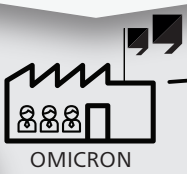
mtronix founded to market MPD worldwide

Key features:

- Fiber optic isolation
- Completely repeatable measurements
- Datastream recording
- Multi-channel synchronization

2006

2ND GENERATION



OMICRON

In 2006, MPD technology becomes a part of the OMICRON family.

2007 MPD 600

In 2007, the MPD 600 replaces the MPD 540 as the high-end successor for PD measurement and analysis.

2009 MPD 500

In 2009, the MPD product line is expanded with the addition of the MPD 500 for dedicated pass/fail testing.

2020

3RD GENERATION

20 years of continuous, innovative development based on user experience results in the new universal MPD 800.

Outstanding hardware and software features make PD testing more flexible, faster and easier now and into the future.

MPD 800

- **MULTI-CHANNEL TESTING**
- **FAST AND EASY**
- **POWERFUL NOISE SUPPRESSION**
- **OUTSTANDING SPECS**
- **SYNCHRONOUS, SCALABLE SYSTEM**
- **STANDARDS-COMPLIANT TESTING**