PDA-Cloud™

Remote Solution For PD Monitoring

PDA-Cloud™ is a global solution for the remote access and alarm management from PD Annunciator™ modules. These newly developed features allow for reliable cellular communication in most countries, data analysis through its web-based interface, data export, alarm management and much more. This advanced & flexible solution perfectly integrates your organization's preventive maintenance plan.

Highlights

- **24/7 Partial Discharge Monitoring**
- **Multi-User Protected Web Interface**
- **International Cellular Coverage**
- **Automatic GPS Positioning**
- **Multi-Channels Activity Graphs**
- **365 Days Data Backup**
- **Alarm Generation (e-mail, web)**
- **CSV Data Export**

Free interactive presentation:

Click here to schedule

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PD Monitoring...
Remotely from the Cloud

- Perfectly suited for PD activity measurement of multiple sites at once from the comfort of your office

- 20+ years experience in the partial discharge detection and analysis field

- **Buy with confidence**. Training and support is included and provided by ndb Tech's skilled experts who performed hundreds of successful PD Annunciator™ installations.
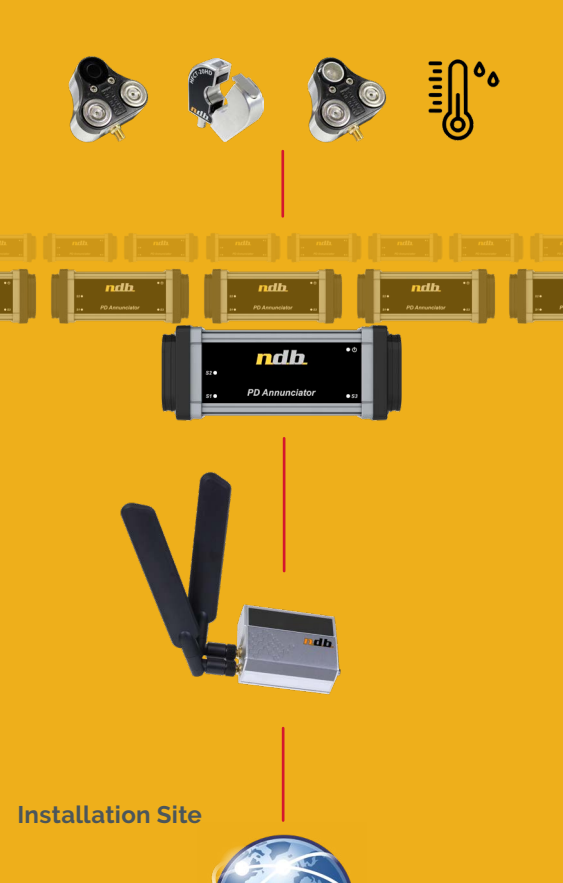
PD Annunciator™

The PD Annunciator™ is the next generation of partial discharge monitoring system for local or remote deployment. Its unique design allows for quick installation of multi-modules & sensors on ring main unit, switchgear, cable boxes and dry type transformers. This low cost, advanced & flexible solution is perfectly suited for substation environment, field applications and remote locations.

PDA-Cloud™ Solution

PDA-Cloud™ is the latest addition to the PD Annunciator™ system, allowing for convenient alarm management, data analysis and better maintenance planning. Its comprehensible web-based interface is quickly deployed and customized to your organization's needs.

PDA-COM-Kit™ LTE gateway configured to interface a PD Annunciator™ chain to internet. PDA-COM-Kit™ features 4G Cat-1 and 4G Cat-M/NB1 with 3G and 2G fall-back for worldwide deployments, an internal embedded MFF2 SIM card, GPS positioning and up to 247 PD Annunciator™ module support.

Web Interface™ Accessible from any computer (PC or Mac), smartphone/tablet (Android or iOS) from your favorite web browser.
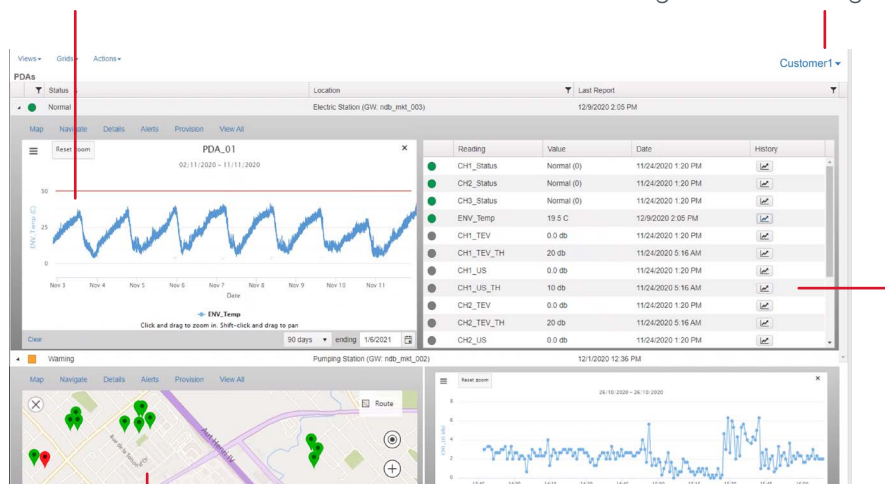
PD Activity graph with zoom & pan features. Displays hours, days or weeks of trending evolution of detected PD levels.

Password-protected multi-user interface with configurable access rights.

Navigate maps with automatic GPS positioning of PDA-COM-Kit™ with color-coded pins.

Comprehensive data selection for every sensor's channel with color-coded indicators.

Alarm Notification: Sudden PD level increase may reveal a need for quick intervention. PDA-Cloud™ enables instant e-mail alarm notifications to a pre-defined recipient list for better maintenance operations.

Installation Site

Your office

Data Export: PDA-Cloud™ provides easy data exportation to flexible .csv file. Raw data is then easily imported to your company's database for trending evolution of partial discharge.

12 Months Backup: Trending evolution of PD activity is key when comes the time to evaluate the health of HV apparatus. PDA-Cloud™ allows for analysis of all data recorded in the last 12 months. This data is safely backed up online.