Doble's Calisto™ Condition Monitoring

Calisto

Calisto Online DGA Monitors



Doble's Calisto™ Condition Monitoring

Calisto

Calisto Online DGA Monitors

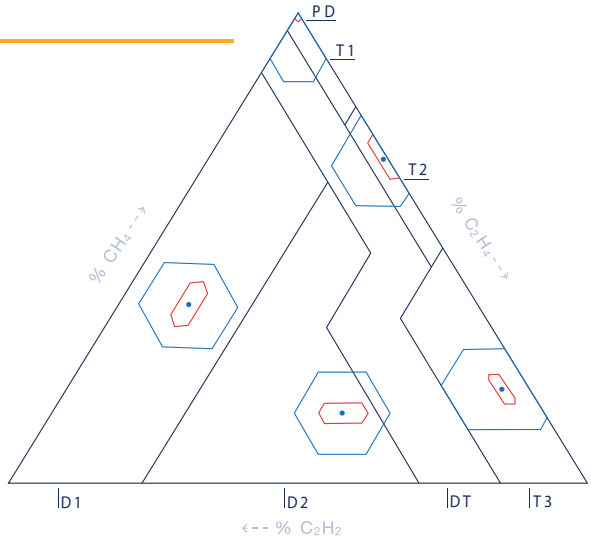
Accuracy Matters

Calisto online DGA monitors provide the data you need to make informed decisions:

- Early detection of impending failures
- Cost-efficient, condition-based maintenance
- Optimal loading decisions

Accurate DGA data enables transformer diagnostics.

When an area of uncertainty crosses several fault zones, reliable diagnosis is not possible: fault severity is unclear.



Red ± 15%
Blue ± 30%

Trending just isn't enough!

When monitor and lab data agree, condition assessment can be made with confidence.

Fact: DGA is the single most important tool for diagnosing transformer health.

You would not accept offsets or drift from any other measurement tools.

Why should DGA monitors be any different?

Doble's Calisto™ Condition Monitoring

Calisto

Calisto Online DGA Monitors

Calisto Detection Monitors:

Calisto and Calisto 2



Hydrogen
+ Moisture



Hydrogen, moisture +
carbon monoxide

Calisto Diagnostic Monitors:

Calisto 5 and Calisto 9



5 fault gases +
moisture



Complete DGA +
moisture

Calisto Monitors Offer Long-Term Reliability

- Self-calibrating
- Fully functional even in the harshest environments
- Field-proven, industrial-grade electronics
- 5kV surge isolation on all network connections
- 250 ms power interruption protection
- Best-in-industry EMC and safety ratings
- Worldwide technical service and support
- 24-hour response time

Low, Predictable Total Cost of Ownership Also Matters

15+ years Expected useful operating life

Virtually maintenance-free: annual visual inspection

30✓ months Standard warranty on all Calisto products

- Minimize false alarms
- Enable condition-based maintenance

Easy interchangeability between detection and diagnostic units for optimal fleet deployment strategies

www.doble.com

Doble's Calisto™ Condition Monitoring

Calisto

Calisto Online DGA Monitors

Calisto Manager Software

Calisto Manager is the interface software used by all Calistos to:

- Configure monitor settings and alarm levels
- Display monitor status
- Download historical data
- Perform monitor upgrades
- Provide simple SCADA functionality



Inside View insulating oil diagnostic software

Inside View, the most comprehensive DGA and dielectric oil diagnostic software on the market, integrates data from any brand of online monitor or portable analyzer and oil testing lab.



- Centralize data for fast and easy accessibility
- Perform accurate oil test data interpretation
- Deploy a configurable health index
- Receive only necessary alerts

Doble Engineering
Worldwide Headquarters
123 Felton Street, Marlborough, MA 01752
USA tel +1 617 926 4900 | fax +1 617 926 0528
www.doble.com

Specifications are subject to change without notice. Doble is an ISO 9001 & ISO/IEC 17025 & 17034 Certified Company. Doble is an ESCO Technologies Company. PUBLISHED: JULY, 2026

051-MSDOC Rev-02