

PROGNOSYS FOR LDO sc

Eliminate last-minute maintenance emergencies.

PROGNOSYS is a predictive diagnostic system that allows you to be proactive in your maintenance, by alerting you to upcoming instrument issues. Know with confidence whether changes in your measurements are due to changes in your instrument or your water.



Measurement Indicator

The measurement indicator monitors the instrument's components and uses that information to alert the user to upcoming instrument needs before measurements become questionable.



Service Indicator

The service indicator tracks the number of days until the instrument will require maintenance or service.



MAINTENANCE REQUIRED



Measurement Indicator

- Temperature is out of specified range
- An LED is not functioning
- No sensor cap is installed
- Factory calibration for cap is incomplete
- Any instrument error



Service Indicator

1 day or less remaining until the next recommended maintenance task

MAINTENANCE PENDING



Measurement Indicator

- LED amplitude is out of specified range; sensor cap may be damaged
- Sensor cap life has expired
- Calibration in progress
- Any instrument warning



Service Indicator

2–14 days remaining until the next maintenance task (user adjustable)

MAINTENANCE PERFORMANCE



Measurement Indicator

- Temperature is within the specified range
- LEDs are functioning as expected
- Reference and measurement calculations are within the expected range
- Sensor is clean (100 %) or a sensor cleaning is overdue (76–99 %)



Service Indicator

7–14 days remaining until the next maintenance task (user adjustable)

Many of the parameters and tasks considered for the maintenance indicator will also be displayed through the service indicator if the related instrument components require maintenance soon.