Analyzer Team Updates

Chris Eidsvik & Austin Green
Analyzer Technicians



N SERIES IMPLEMENTATION
HELPFUL TOOLS
RECOMMENDED SPARE PARTS
SHIPPING BEST PRACTICES



N SERIES IMPLEMENTATION







T SERIES





- 2026 End of implementation.
- Support Continues for Cisco customers with this series of analyzers.
- Repairs depending on part availability.



N SERIES



- Implementation started early 2025
- Limited data on real world functionality
- Cisco is working with Teledyne to address some circumstances with CO analyzers and its stability, based on the data acquired on field.
- Cisco Bench testing for future total implementation.
- Working on Cisco part numbers List. Available when implementation is done.



RECOMMENDED SPARE PARTS



Sample Filters



Drier Filters

Flow Capillaries



(Thermo)



(Teledyne)

Permeation Drier





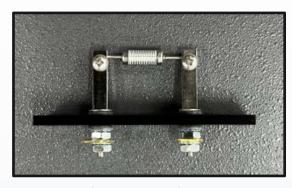
RECOMMENDED SPARE PARTS

IR Source

Pump Rebuilt Kits (or extra pump)









(Thermo)

(Teledyne)



RECOMMENDED SPARE PARTS



Sync Demod Board (Teledyne)



Optical Bench Board (Thermo)



PMT Cooler Board (Thermo)



Preamp Board (Teledyne)



HELPFUL TOOLS

The following are recommendations of practical tools that would facilitate your troubleshooting or repairs that aren't typically on hand.



Flowmeter



Vacuum pressure gauge



Pressure Testing Hand Pump

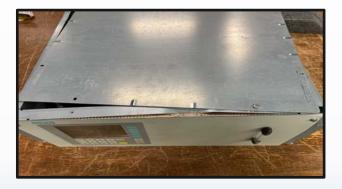


GOOD SHIPPING PRACTICES

DON'TS













GOOD SHIPPING PRACTICES



PLEASE USE A HARD CASE!

- When sending an analyzer into the repair shop; please send a brief description of the issue. This helps to shorten the troubleshooting time.
- Please use adequate shipping material to avoid damage to your analyzer.

Note: From September 2025 by Cisco policy, when an analyzer arrives in a standard carboard shipping box Cisco will require the purchase of a hard case before any work can be done on an analyzer. This is to prevent shipping damages and analyzer integrity.

PELICAN CASE, TRANSPORT, 33.36" X 28.44" X 18.23"

<u>PELICAN PN: 1690</u> CISCO PN: 14030118-1



Comments, Concerns, Questions?

Feel free to contact either of us at

Ceidsvik@ciscocems.com

Agreen@ciscocems.com

Analyzer Shop: 303-790-1000 x123

Thank you for your time!

