

TIMBERLINE AMMONIA ANALYZER

AGRICULTURAL

BENEFITS



Low Maintenance Cost

On average, our users pay less than half on yearly maintenance costs using our instrument compared to other methods. At 50 samples a day you would be spending \$0.10 per sample.



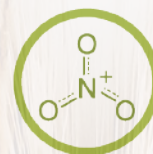
Wide Dynamic Range

The standard TL-2800 has a range of 0.05-500 ppm. Alternate sensitivity options allow for the measurement of even lower or higher concentrations.



Higher Sample Throughput

Our dual channel version, the TL-2900, is available for users requiring higher sample throughput when measuring ammonia and nitrate/nitrite.



It's Not Just Ammonia

You can analyze nitrate/nitrite and TIN in addition to ammonia via an optional activated zinc reduction cartridge.



Automation

You can set up the TL-2800 and autosampler and go. No need for babysitting. Average analysis time is generally one sample every 2 minutes.



Easy Connection

The system includes a Windows based computer and data acquisition software. Onboard computer with USB ports that connect to networks, printers, etcetera.



Minimal Reagents

The instrument uses only two reagents besides DI water, dilute boric acid, and caustic. Easy to make easy to dispose of.