

# Absorption Sensor For Process Automation

Optek's AF26 dual-channel absorption sensor is designed to automate manual processes and offer increased control of inline applications. The sensor:

- Measures color and concentrations using light at wavelengths of 380 to 1100 nm.
- Is constructed from SS 316 Ti.
- Can accommodate sanitary CIP/SIP applications to extremely high-pressures (up to 325 bar) and high process temperatures (up to 464 °F).
- Uses optical windows made of single crystal sapphire.
- Accepts NIST-traceable validation.

Chem Show Boot #229

[www.optek.com](http://www.optek.com) [1]

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<http://www.chem.info/product-releases/2009/10/absorption-sensor-process-automation>

**Links:**

[1] <http://www.optek.com/>