

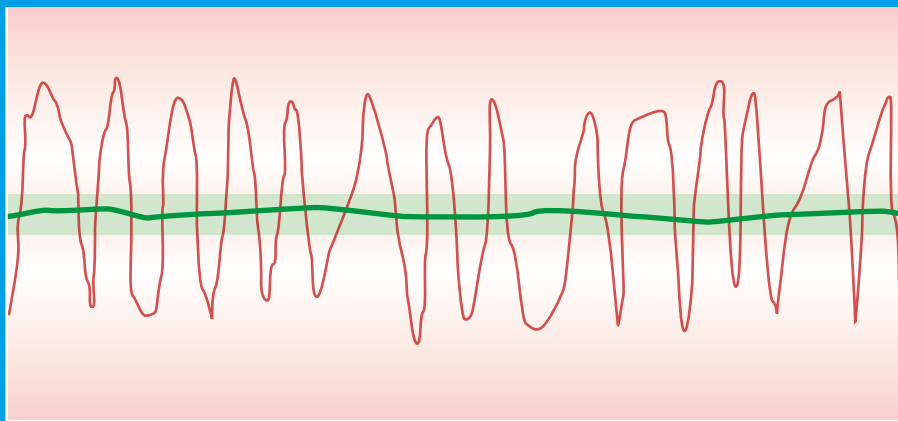
Better Process Control

Thanks to Noise-free Oxygen Measurement




Correctly controlled feeding of oxygen is a must for achieving consistent and high product quality in cell culture and fermentation.

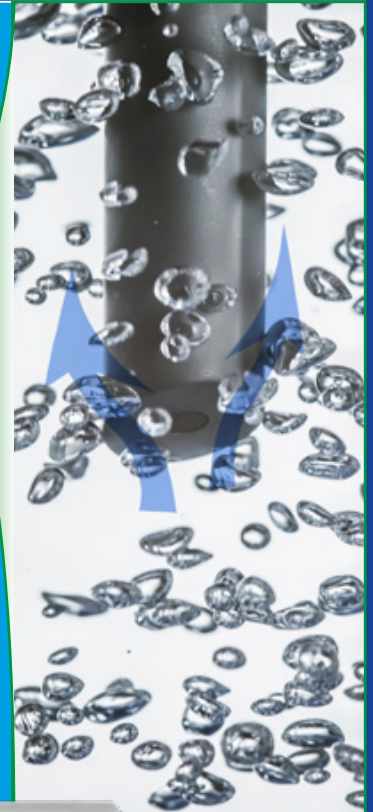
Noise on the signal from most oxygen sensors means measurements are unreliable, so process control is problematic.

Oxygen readings from two sensors



Time

-  Optimal oxygen range – low process variability and higher yield
-  Noise-free oxygen signal – oxygen level can always be kept in the ideal range
-  Noisy signal – uncertainty of pO_2 level leads to risk of high process variability, yield loss and high downstream operation cost



The InPro™ 6860i Anti-Bubble™ Oxygen Sensor

Eliminates signal noise, so readings are always precise, enabling the highest process control and reproducible, stable product quality.

Learn more in our White Paper:
**Eliminate Noisy Measurements in
Cell Culture and Fermentation**
▶ www.mt.com/oxygen-wp



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