

Our versatile turbidity measurement systems can be implemented in practically any process.

Application guide for turbidity systems

	25° and 90° scattered light	Backscattered light, 1-fiber	Backscattered light, 2-fibers	In-line product monitor
Industrial processes				
Pharmaceutical Industry				
Biotechnical applications			•	•
ChemPharma				•
Chemical Industry				•
Beverage Industry	•			•
Wastewater applications		•		•

Low and medium turbidity
 InPro 8600i Series
Medium to high turbidity
 InPro 8050
 InPro 8100
 InPro 8200iS(H) Epoxy
 InPro 8200iS (Kaltrez®)
 InPro 8300 RAMS

Transmitter selection

For use with the InPro 8600 i series, the traffic light color-coded touchscreen on the M800 1-channel Process transmitter allows operators to evaluate the sensor and process condition at a glance. The M800 1-channel also provides excellent security (setting can be password protected) and convenient operation.

Color measurement

Two precision instruments for turbidity and color in-line measurement are combined into one unique sensor. Our food and beverage industry proven InPro 8600 i incorporates a two-angle

turbidity instrument with an EBC color monitor. Providing two sensors in one maintenance-free instrument means cost of ownership is at a minimum while reliability and easy handling are maximized.

Turbidity housing selection

Housing options are available for simple interface into a process. These housings help maintain low maintenance and minimum downtime of your process by allowing easy removal of the turbidity sensor. The housings are designed for strict Clean in Place (CIP) applications and harsh environments.



InPro 8050



InPro 8100



InPro 8200



InPro 8610i/InPro 8630i

Our range of turbidity sensors