

SPOT4Line

All in One control system for cleaning processes

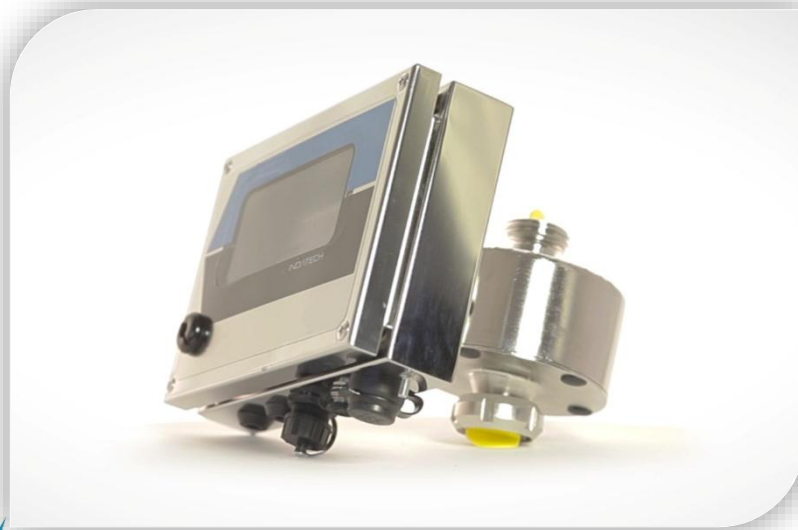


Simultaneous measurements:

- Turbidity
- Optical density at 6 wavelength : UV, Blue, Green, Yellow, Red and Infrared
- Temperature

Main advantages are :

- Very long service life without drift over time : LED technology
- Large measurement range : 1 to 10 000 NTU
- Optical density corrected from turbidity variations



Technical Specifications



Turbidity	0 - 10 000 NTU/FTU Method ISO 7027/1999
Optical Densities	0 - 500 Pt - Co 465 nm, 860 nm Turbidity correction from 0 to 200 NTU Method Pt – Co
Absorbance and Reflexion	6 wavelength : UV (375 nm), blue, green, yellow, red, infrared (850 nm)
Temperature	inner tube temperature 0 - 85 °C
Software	Included (data acquisition, display and saving in real time)
Miscellaneous	IP65 control unit Communication : MODBUS, proprietary (for direct communication with a laptop) Connectors : RS232/RS385, USB Power supply : 12/24 V - 1 A Connection to process : DN25
Compliance	FDA compliant materials (Stainless Steel 316 L, PEEK, Sapphire window)



INDATECH

4 rue Georges Besse - 34830 Clapiers - France
Tel. +33 (0) 467 67 97 80 - contact@indatech.eu - www.indatech.eu