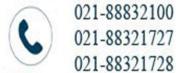


## **Optical Turbidity Sensor** with Low Maintenance

RELIABLE OPERATION, NO TEAR AND WEAR PARTS



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Turbidity monitoring, e.g. in the outlet of a wastewater treatment plant

## Advatanges:

- Low maintenance by integrated ultrasonic cleaning
- No exchange of O-rings or movable parts
- Service contract not mandatory
- High operational safety (sensor check function)

The ultrasonic cleaning system ensures the low-maintenance and continuously reliable measuring operation.







Sensor without and with ultrasound cleaning system after 30 days

## Technical Data

	VisoTurb* 700 IQ (SW)		
Nephelometric procedure according to DIN EN 27027 and ISO 7027			
FNU SiO <sub>2</sub> TS	0.05 4000 0.1 4000 mg/l 0.0001 400 g/l		
Integrated ultrasonic cleaning			
0 +60 ℃			
10 bar			
	FNU SiO <sub>2</sub> TS Integrated		



## Ordering Information

Model	Description	Order No.
VisoTurb® 700 IQ	Digital turbidity sensor with integrated ultrasonic cleaning (please order cable separately)	600010
VisoTurb® 700 IQ SW	Like VisoTurb® 700 IQ, but as a sea water model	600011



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