

Turbidity Monitors

TECHNICAL FEATURES:

- Conforms with ISO 7027 standard
- Collimated beam
- IR source at 850 nm +/-20 nm
- Measuring angle at 90 ° with reduced opening angle

EXCELLENT PERFORMANCES:

- Measuring range: 0-2 NTU to 0-1000 NTU, configured and selectable by user
- Accuracy: +/- 1% full scale
- Resolution of 0.01 NTU for an integration time of 30 seconds
- Resolution of 0.001 NTU for an integration time of less than 2 minutes
- Perfect linearity of the signal throughout the range 0 – 10 NTU
- Background noise of less than 0.001 NTU

MINIMUM SERVICES:

- Factory calibrated
- Calibration every 6 months
- Lifetime of the diode superior to 3 years

VERY EASY TO INSTALL:

- Immediate start-up: connect the vessel and switch the analyser on
- Delivered for 230 V AC or 24 V DC
- Compact, small and portable (6.5 kg)

