

# spectro::lyser® V3 ATEX for Wastewater

spectro::lyser® UV-Vis monitors depending on the application an individual selection of: TSS, TS, turbidity, color, TOC, DOC, BOD, COD, NO<sub>3</sub>-N, NO<sub>3</sub>, HS-, O<sub>3</sub>, CLD, UV254, fingerprints, spectral alarms and temperature

- measuring principle: UV-Vis spectrometry over the total range (200-720 nm)
- ideal for industrial waste water, desalination and sea water
- web server on board - IoT enabled, no user software is needed to configure the probe
- 8 GB onboard memory - capacity for logging data for many years
- improved optical performance - revolutionary precision
- fast measurement interval - every 30 seconds possible
- extremely power efficient - sleep mode for low energy consumption
- multiparameter probe with 1 mm, 5 mm or 35 mm optical path length
- long term stable and maintenance free in operation
- factory precalibrated, local multi-point calibration possible
- automatic cleaning with compressed air



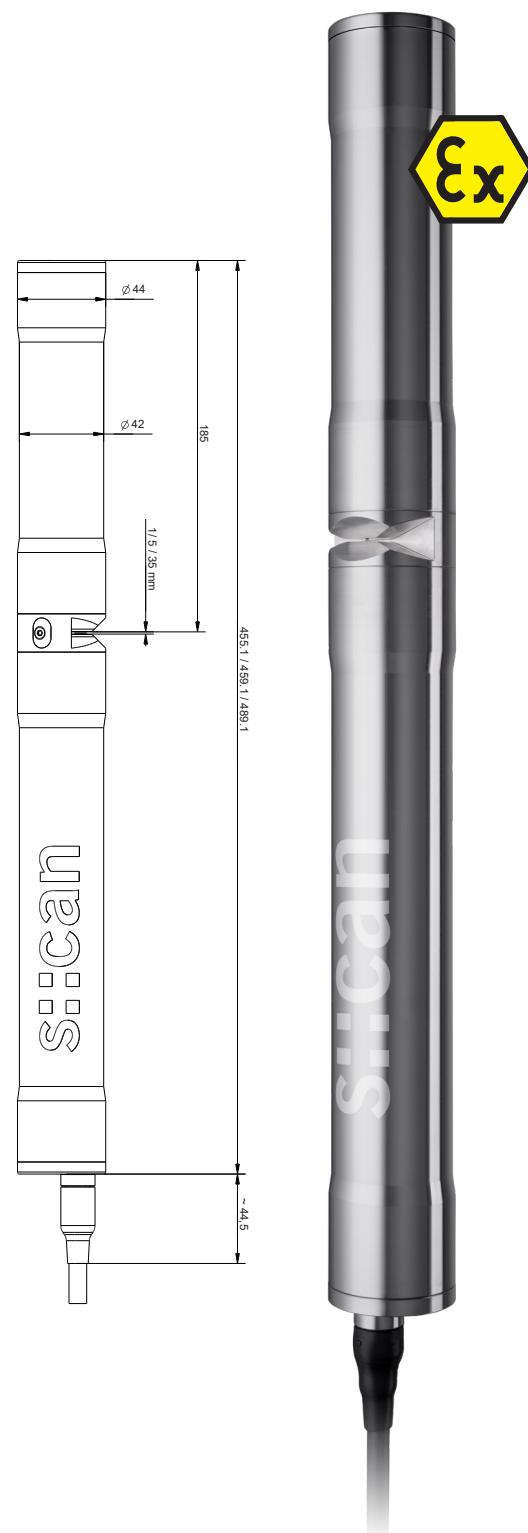
up to 10 bar  
operating pressure



explosion proof  
certification



advanced calibration  
service



## recommended accessories

part number	article name
D-330-XXX	con::cube V3
B-33-012	con::nect V3
B-32-XXX	s::can compressor
B-44	
B-44-2	cleaning valve
F-140-V3	carrier s::can spectrometer V3 probe, 45°
F-150-V3	carrier s::can spectrometer V3 probe, vertical attachment
S-11-XX-MONI	moni::tool Software
V3-VALI	vali::tool - data validation software for spectrometer V3 probe

