

# micro::station - Waste Water

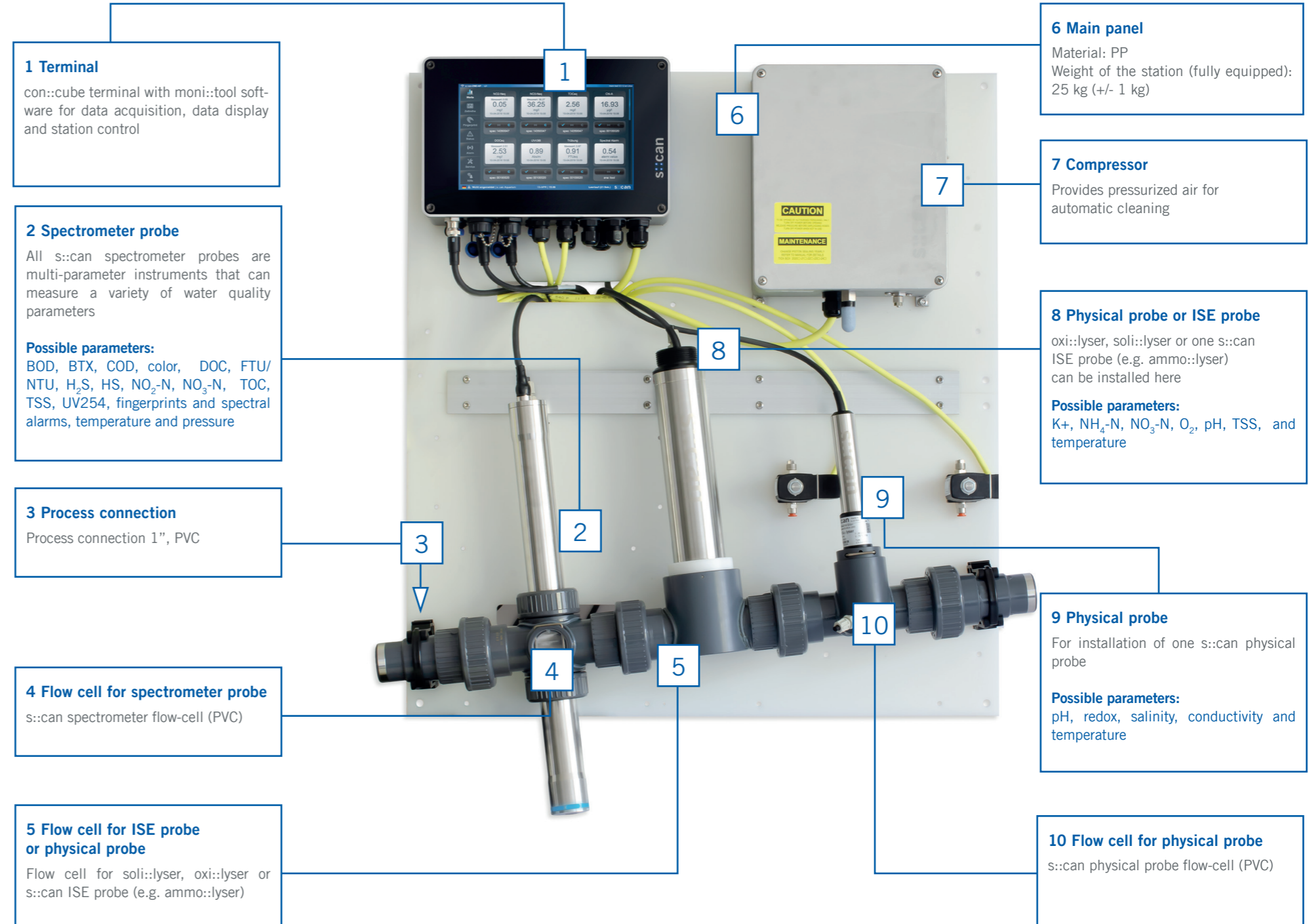
- BOD
- COD
- BTX
- TOC
- DOC
- UV254
- NO<sub>3</sub>
- NO<sub>2</sub>
- NH<sub>4</sub>
- K<sup>+</sup>
- HS
- Salinity
- TSS
- FTU/NTU
- Color
- pH
- Redox
- Conductivity
- Temperature
- O<sub>2</sub>
- H<sub>2</sub>S
- Fingerprints
- Alarms

The fully modular micro::station combines s::can instruments to a compact and versatile system. It presents a complete solution, as the user only has to connect water supply and -discharge ("plug & measure") in order to receive a previously unheard variety of immediately available information and parameters at no extra cost.

The s::can micro::station is designed for OnLine monitoring of water quality parameters in waste water.

The required components - spectro::lyser, s::can probes and controller - are factory assembled with all required flow cells, mounting fittings and pipes on a compact panel.

micro::station – the s::can solution for water analysis – compact and easy like never before.



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## Options for s::can micro::station

1 Terminal	con::cube V3 con::lyte eco/pro
2 Spectrometer probe	spectro::lyser V3 spectro::lyser (UV) V3 carbo::lyser V3 multi::lyser V3 nitro::lyser V3 uv::lyser V3  i::scan
3 Process connection	process connection 1", PVC
4 Flow cell for spectrometer probe	s::can spectrometer flow-cell (PVC)
5 Flow cell for ISE probe or physical probe	oxi::lyser or soli::lyser flow-cell (PVC) ammo::lyser flow-cell (PVC)
6 Main panel	
7 Compressor	s::can compressor 12 VDC or 110/230 VAC
8 Physical probe or ISE probe	ammo::lyser eco ammo::lyser pro fluor::lyser oxi::lyser soli::lyser
9 Physical probe	pH::lyser redo::lyser condu::lyser chlori::lyser
10 Flow cell for physical probe	s::can physical probe flow-cell (PVC)

