



- » intake protection
- » event detection

- » plug & measure
- » more than 10 parameters

Drinking Water Monitoring

micro::station – fully modular measuring station!

Drinking Water micro::station

	micro-s	micro-m	micro-l	micro-xl	micro-xxl
Spectrometer Probe					
NTU/FTU	■	■	■	■	■
Color	■	■	■	■	■
UV254	■	■	■	■	■
TOC	■	■	■	■	■
DOC	■	■	■	■	■
NO3	■	■	■	■	■
NO2				■	■
Temperature	■	■	■	■	■
ISE Probe					
NH4		■			■
pH		■			■
Physical Probe					
pH	■		■	■	
Conductivity	■		■	■	■
Free or Total Chlorine			■	■	■
H2O2			■	■	■
ClO2			■	■	■
PAA			■	■	■
Event Detection					
Online Validation	■	■	■	■	■
Spectral Alarm	■	■	■	■	■
Pattern Alarm	■	■	■	■	■



Parameter:
 NTU/FTU, NO3, NO2, TOC, DOC, UV254, NH4, pH, EC, FCL, TCL, H2O2, ClO2, PAA, H2O2, ClO2, Temperature & Alarms

Terminal:
 con::cube (optional: modem, digital I/Os and analog I/Os)

Software:
 moni::tool (24 Parameter) and event detection software (vali::tool & ana::tool)

Included Components:
 Panel, 3 flow cells, autobrush, pressure sensor, strainer, tubes and fittings, 1 free sensor space

The modular micro::station combines s::can instruments into 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 clean media, such as drinking water.

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

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