

NEW

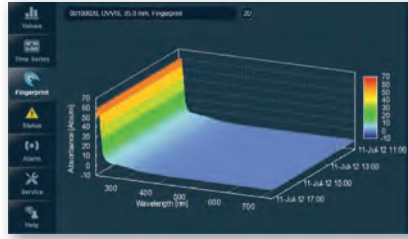
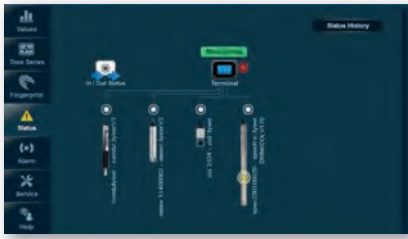
- » Linux OS - 100 % faster
- » advanced software features

- » online data validation
- » event detection

Superior Software for Water Quality Monitoring

con::cube - the most powerful terminal on the market





Want to try moni::tool?
... visit monitool.s-can.at!

con::cube with moni::tool V 3.0 on Linux



Station Management

- Management for an almost unlimited number of stations, probes and parameters



External Trigger

- Trigger measurements and cleaning con::cube externally
- Use your auto-sampler to trigger measurements on con::cube (e.g. measure only, when probe is in water or at heavy rainfalls ...)



Intensive Mode

- Measuring and cleaning intervals can be automatically adjusted - based on a defined condition (e.g. TSS > 100 mg/l)
- Measure much faster/clean more intensive in case of an event, sewer overflow or flooding



Fast polling of sensors

- Fastest possible measurement interval is not limited by measurement duration of spectro::lyser and i::scan anymore
- Measuring without cleaning interval reduced to only 15 seconds



Multipoint Calibration

- For i::scan and spectrometer probes
- Collect up to 1000 samples per parameter
- See and rate correlation between sensor and lab based on graphically and numerous information



Hidden Parameters

- Hide parameters within values and time series
- This can be useful in case of using parameters as input for a free formula or just to have them installed, logged and exported but not visible on the display



Aggregated Export

- Setup export aggregation for advanced or expert user service level
- Aggregated measurements to reduce the size of the exported data



SMS Notification

- Send an SMS in case a configurable condition occurs
- Text of message can be freely chosen
- New SMS commando 'get results' to receive the measurement results by SMS



Logging Services

- Calibration History file export: Calibration history of all parameters can be exported into ACSI files
- Additional logs for i::scan and spectrometer written into log file: Result of functional check and "Set reference to zero"
- Automatic Export Samples: export every sample taken into ASCII files



System Live Update

- Save time for update to newest moni::tool release
- Update without USB stick and no need for downloading update package from s::can portal
- New available versions of moni::tool are displayed directly on con::cube
- Internet connection needed



H2S and NH3 Formula

- Files containing the formula for H2S and NH3 are available on your con::cube file system

Field Bus Output Setup

- Easier configuration for field bus settings (no need to edit ana-gate.ini file anymore)