# LiquidSensMobile

## ... portable measurement unit replaces titration



### Simple, reliable, digital monitoring of cleaning baths

With LiquidSens Mobile you can monitor multiple cleaning baths with a single measurement unit.

Using configured measurement locations, you get reliable and reproducible results with complete digital documentation.

### Simple, fast, and effective – because it saves money.



# LiquidSens Mobile



### The next level of evolution.

The mobile measurement system achieves the same accuracy as the established online-systems. It is designed to monitor multiple sytems and thereby makes the process monitoring in industrial component cleaning easy and safe.

LiquidSens has been used to monitor the cleaning agent concentration of hundreds of cleaning systems to date. Many systems that currently use weekly titration to assess concentration cannot use online monitoring for economic reasons.

The solution is LiquidSens Mobile – highperformance SensAction measurement



Clear measurement results from a user-friendly system. The current measured value is displayed relative to

the specific limit values for the system. The active measurement location is always displayed.

technology in a portable unit, adapted to the needs of changing measurement tasks.

Unlike other measurement units, the user does not need to adjust any settings on the device. The concept is based on defined measurement locations. These are set up once and can then be simply activated on the touch screen. If desired, these measurement points can even be detected and activated automatically using RFID.

This eliminates the need to record measured values, apply chemistryspecific conversion factors, and enter them into a PC. With a USB interface, the captured measurement values are simply exported to the PC from the device's internal memory.

The SensAction PC software application generates standardized reports that conform to QA standards with a simple click. They can be printed out and archived.

If desired, the measured values can also be exported in Excel-compatible format.

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Benefits at a glance:

- Mobile measurement unit
- Configured measurement points – precise results do not require expert adjustment or knowledge of metrology.
- Complete documentation with internal memory for 4000 values and report-generation software for the PC.
- Recommendation and documentation of additional dosing
- The solution for process monitoring of multiple systems.

The app concept of SensAction allows the device to be adapted easily to various applications:

- Cleaner
- Aqueous corrosion-protection media
- Solvents and corrosionprotection oils
- Lubricating coolants
- Hardening media

Contact us: We will be happy to help you safeguard your production processes with LiquidSens Mobile .