

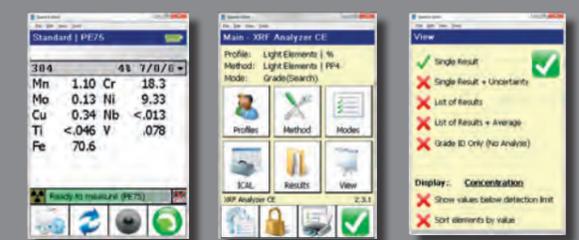
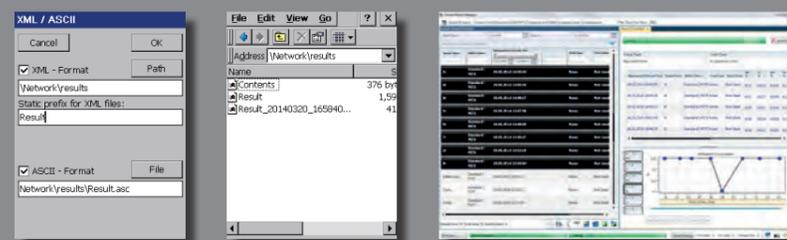
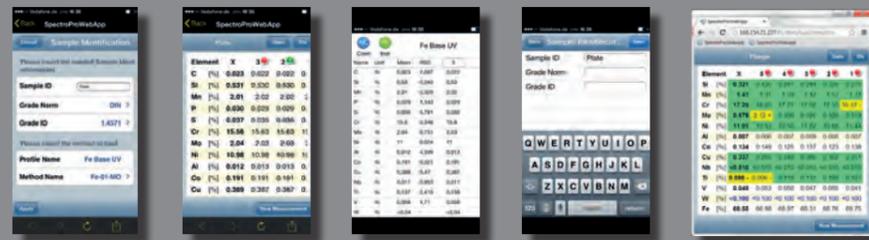
Your view of the SPECTROTEST/SPECTROPORT monitor is blocked? You want to display the measurement results on additional monitors?



You want to store the measurements directly on a PC?



You want to access the SPECTRO xSORT directly from a PC?



For the SPECTROTEST/SPECTROPORT, the WebApp enables display of the measuring screen on, for example, a PC monitor, a tablet and/or a smartphone. In this way, measurement results can be simultaneously observed in the laboratory and on-site. If the view of the SPECTROTEST/SPECTROPORT monitor is blocked, a smartphone or tablet can function as the measuring screen. Routine functions, such as input of sample identification or deletion of measured values, can be performed with the App.

If measurement results are not to be stored on a USB stick or the spectrometer, WLAN is the simple solution. All you need is a shared directory on the target computer and to set this directory in the spectrometer settings as the target for storage of the measured values. The stored measurement results are then immediately available for individual processing, e.g. in the lab, or they can be alternatively evaluated with the Result Manager software delivered with the instrument.

The software delivered with the SPECTRO xSORT enables not only display of the measurement screen on the PC monitor. It also makes it possible, for example, to enter sample identification, to delete measurement values, or to open the menu so that changes in the instrument settings can be made.



When it is necessary to have the measurement results simultaneously available at different locations, wireless data transfer is the way to go; then there is no limit to the mobile spectrometer's operating range. A direct connection can be set up between the systems or an existing wireless network (WLAN) can be used. The WLAN connection only needs to be set up between the systems once and then it can be used immediately and repeatedly.





SPECTROTEST

The arc/spark mobile metal analyzer for precise analysis without compromise

- No compromise: high resolution optical system for widest element range (even N, Li, Na), all elements necessary for a complete metal analysis on the spot are available
- Unique iCAL one sample standardization – saves on average 30 minutes per day
- Flexible point-and-shoot analysis with various quick to change sample probes, battery powered operation – up to 800 measurements on a single charge



SPECTROPORT

The easy choice when you can't afford to make metal mistakes

- Unlike handheld XRF, accurately analyzes elements like C, P, S, B, Li, Be, Ca, Si, Mg and Al even at low and critical levels, in only a maximum of 10s
- Consistent results with unique new iCAL 2.0 one sample standardization combined with self-adjusting optical system – resilient to ambient temperature changes and saves on average 30 minutes per day
- Effortless point-and-shoot analysis, battery powered operation – up to 800 measurements on a single charge



SPECTRO xSORT

The handheld XRF elemental analyzer that's designed for high-throughput testing and spectrochemical analysis

- Robust tool, analyzes most alloys in 2 seconds, and identifies alloys containing light elements in 7 seconds, standard calibration captures alloys and precious metals for 16 matrices with 46 elements
- Instrument usually ready to measure within 10 seconds after switching on, offers simultaneous result storage in various formats at different destinations (USB drive, network, or printer)
- Compliance testing and quick screening of non-metallic samples. Video-camera for exact sample positioning and documentation of measured spot.

Analytical Results Always Available



www.spectro.com



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▶ SPECTRO operates worldwide and is present in more than 50 countries. For SPECTRO near you, please visit www.spectro.com/worldwide
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Explore the data transfer capabilities of
SPECTRO xSORT, SPECTROPORT and
SPECTROTEST