

# Our analysis system

## RF 200 CF Pro

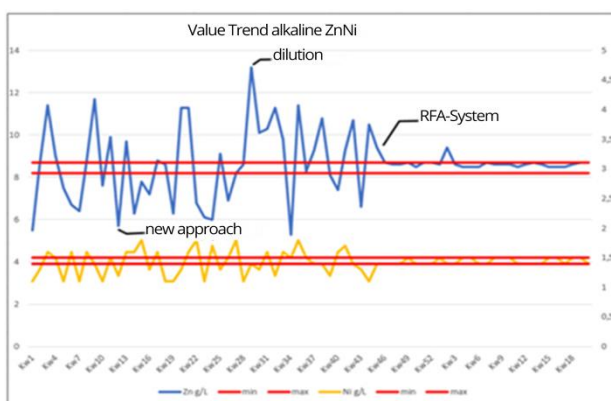
### Intelligent concentration determination of the metal content of electroplating baths

- Fully automatic measurement and control
- Freely configurable measuring cycle for up to 4 lines
- Inline monitoring 24/7
- Network-compatible industrial PC with 16 : 9 HD display incl. touch function
- Intuitive menu navigation
- Without additional chemicals
- Measured values in the milligram range area

### Field of application

The RF 200-CF Pro is ideally suited for determining the concentrations of the elements commonly found in electroplating baths, such as chromium, manganese, iron, cobalt, nickel, copper and zinc.

### Optimal for alloy coatings



By synchronous measurement of up to three elements, in addition to pure coatings with copper, nickel, chrome and zinc, alloy coatings such as zinc-nickel, zinc-iron and cobalt-chrome can be optimally monitored. The very short analysis times of 2-5 minutes enable continuous compliance with the limit values and constant surface quality.



### New Generation Galvanic 4.0 – Communication on all levels:

#### WinK<sub>α</sub>Pro - basic software

- web-based, user-adapted presentation
- Data interface for control, documentation and user administration

#### WinK<sub>α</sub>Mobil - Connection of mobile devices

- Mobile data (mobile phone, displays)
- Info Center
- Alarm-function
- Service-info



# Our analysis system

## RF 200 CF Pro



**WinK<sub>α</sub>Vision** – Remote maintenance assistance via network by experienced system technicians

- System check X-ray parameters
- Customization of system settings
- Analysis error log
- Statistical evaluation of measured value progression

**WinK<sub>α</sub>Lab** – Data laboratory interface

- Information
- Extended functions
- Statistical data evaluation
- KPI Overview

**WinK<sub>α</sub>Serv** – Networking and security

- Server backup / backup
- Evaluations
- Spare parts management
- prerequisite for **WinK<sub>α</sub>Cloud**

**WinK<sub>α</sub>Cloud** - External data backup

- Information portal for specialist companies
- External ranking of process stability

**WinK<sub>α</sub>E-Learning** - Continuous training

- Video Instructions
- step by step briefing
- Online customer training



### Users and developers hand in hand

The unique concept within the B+T Group is a real benefit for you. The developments are tested, adapted and optimized for practical use under real conditions in our own factory.



Only what brings real advantages – improvements in the process flow, savings in maintenance, transparency for the customer – makes the step from development to sales.

With our many years of experience, we are also happy to advise you as your engineering partner.

### Impressum:

B+T K-Alpha GmbH

Am Surbach 5

35625 Hüttenberg

Phone: +49 (0) 64 41 / 78 0 63 10

[K-Alpha@bt-unternehmensgruppe.de](mailto:K-Alpha@bt-unternehmensgruppe.de)

[www.bt-unternehmensgruppe.de](http://www.bt-unternehmensgruppe.de)

### Contact

Mrs. Dipl. Ing. Monika Hofmann-Rinker

Phone: +49 (0) 64 41 / 78 06 31 0

[m.rinker@bt-unternehmensgruppe.de](mailto:m.rinker@bt-unternehmensgruppe.de)

We develop customized solutions for your success