

# **KlinkVISION® Analyzer**

## *Alarm data analysis and statistics report*





## KlinkVISION® Analyzer

Software tool for the analysis of alarm messages  
of the visualization system KlinkVISION®

### System analysis – evaluation of alarm data

KlinkVISION® Analyzer is an independent software program which statistically analyzes and clearly visualizes alarm messages of the visualization system KlinkVISION®. The analyzer helps to analyze the potentials of the automated logistics system quickly and easily and presents them in table form and graphically.

### System optimization and minimization of disruptions

Thus, you can find out at a glance which problems occur most frequently and which cause the longest downtimes. Consequential targeted measures can be taken to increase the productivity of the system. With the KlinkVISION® Analyzer, the success of the actions can be verified directly.

### Detailed analysis of weaknesses

Detailed information on the alarm messages provide insight into the type of disruption, the group allocation, the relevant system section and the precise location. Meaningful descriptions indicate if, for example, the label printer is not ready, the light barrier of the conveyor is misaligned or the barcode on the container is unreadable.

### Trends and ranking list

The ranking list function offers the user a quick look at the alarms occurring most frequently. A trend per alarm can be displayed, showing how the disruptions spread over individual days or hours during the system runtime. Pie and bar charts illustrate the data. Detailed filter settings help to quickly identify the weaknesses. Deviations are detected early and disruptions can be avoided.

### Flexible reporting

KlinkVISION® Analyzer offers the option to store and print filtered analyses directly as a report in PDF format at the touch of a button. Alarm or top messages can also be exported into an Excel file and stored for statistics purposes via Excel export. Diagrams can be stored separately as jpg or can be printed in order to process them in a management report. These functions are available at the touch of a button and provide more flexibility in the report design. Thus, you can prioritize your activities properly.

### Highlights

- Analysis of weaknesses
- Main errors
- Downtime analysis
- Ranking list representation
- Time analysis
- Grouping according to error categories
- Trend analysis
- Error class analysis per system section
- Statistics report
- Multilingualism

### Analysis options

- Overview of all messages
- Top messages
- Overall trend
- Daily trend
- Date filter
- Group filter
- Text filter
- Pie diagram
- Bar diagram
- PDF export
- Excel export
- Diagram export





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