

Feed hopper / conveyor belt hopper / feed silos

Real-time measurement of bulk material

OWL EYE ® - Feed hopper

What is OWL EYE ® - feed hopper?

The Owl Eye® conveyor belt hopper system: A groundbreaking innovation for real-time quantity recording and digital processing of bulk materials. Perfect combination of digital precision and efficient monitoring management. Continuous and accurate level monitoring enables optimal material flow control and process optimization.

Accuracy

Volume accuracy: >98%

Visualisierung & Daten

Filling volume over time, throughput values, web interface, dashboard, REST API, OPC UA

Support

Support is offered both remotely and on-site worldwide



Hardware

5m - 200m range, IP65+ Up to 55 sensors from different manufacturers can be integrated into a single project.

Analyze

Plausibility check: Recording and visualization of industrial trucks with time stamps to monitor activities in the bunker or on the stockpile.

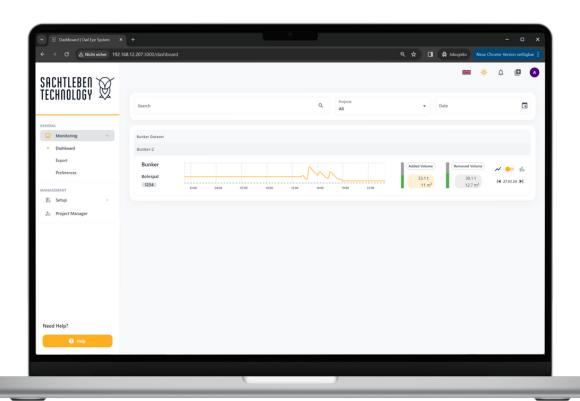


Digitalization starts with the right perspective. Owl Eye System: Your gateway to digital warehouse management.

- Current filling volume in real time
- Cumulative volume of inputs over a defined period of time e.g. one shift
- Cumulative volume of disposals over a defined period of time e.g. one shift
- Industrial truck detection

Plausibility check through digitization - industrial truck detection:

- Logging of the smallest changes
- Logging of the time stamp of the industrial truck detection
- Plausibility check based on logged real-time data



We are your partner for the digitization of your warehouse. With our Owl Eye System and the expertise of our team. Improve recording and calculation of your bulk volume and reach a new level: modern, digital, accurate.



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A company of the:

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