

Say goodbye to lost beer kegs: smart management with RFID

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Quick, efficient scanning



Fully traceable, location and status



Manual counting unnecessary



Time and cost savings



Accurate data available

Always insight into your stock and the lifecycle of your beer kegs



RFID tracking of reusable beer kegs for breweries

Beer kegs are constantly moving in and out of inventory. Managing these kegs is often challenging, as they may be returned incompletely or end up at the wrong location. The loss of beer kegs costs breweries a substantial amount of money. Additionally, manual registration and counting are very timeconsuming and error-prone.

By automating the logistics process with RFID-technology, the entire lifecycle of beer kegs can be monitored and optimized, from filling to distribution and reuse. This solution helps breweries manage their inventory more efficiently, reduce costs and promote sustainability.





Info on the lifecycle of your beer kegs



Manual counting no longer needed



Fast and accurate inventory

How does it work?

- Each beer keg is equipped with an **RFID tag**, making it identifiable and easy to track throughout the entire supply chain.
- When filling the beer kegs, the RFID tags are automatically scanned and registered in the system, ensuring an accurate inventory of the filled kegs.
- During transport, the beer kegs are tracked using RFID readers at strategic locations, such as warehouses, distribution centers and trucks. This provides visibility into the location and status of each keg.
- 4. After use in the hospitality or retail sector, the beer kegs are returned to the brewery. Upon arrival, RFID readers automatically register the return of the kegs. The kegs are then sent to the cleaning department, where a final RFID check is performed to ensure that all kegs are correctly registered for reuse.
- 5. Through the Aucxis HERTZ Middleware, the collected data is made available to your own software packages or the Aucxis POLARIS Asset Management Software. Through overviews and reports, you gain valuable insights into usage patterns, the lifespan of kegs and maintenance needs, enabling breweries to make data-driven decisions.

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Why choose Aucxis?

- Experienced RFID integrator
- Extensive know-how
- One supplier, all products, all services
- In-house experts in hardware, software development and installation
- Numerous realisations in various sectors
- ISO9001 certified company
- Support service 24/7