

BOSSARD SMARTLOCKER

Automated - intelligent - controlled



SmartLocker is a fully automated, highly intelligent and access controlled inventory system, ideal for storing your consumables and high value items. The stored items can only be accessed by RFID recognition allowing full access- and usage-control. Moreover, SmartLocker automatically informs you on replenishment needs and all relevant inventory data is transmitted to the ARIMS operation dashboard.

FEATURES



ACCESS CONTROL - via RFID Card



USAGE CONTROL – per access



FULLY AUTOMATED



WEIGHT SENSORS – Physical stock information



ERROR PROOF – Automated error recognition



FULL CYCLE CONTROL



ARIMS - Access to Operation Dashboard

YOUR BENEFITS

- Full usage control per access
- Automated cost center allocation
- Reliable theft protection
- Shortened order and delivery times
- Easy to replenish as inventory repacking is not required
- Clear doors for maximum visibility and accessibility
- Increased efficiency
- Complete process transparency
- Maintenance-free



BOSSARD SMARTLOCKER



HOW IT WORKS

1. CONTINUOUS STOCK MONITORING

SmartLocker permanently monitors stock levels.

2. ACCESS CONTROL

The user unlocks doors with a RFID card and withdraws material.

3. STORAGE CONTROL

SmartLocker determines the new stock levels after the doors are locked.

4. USAGE CONTROL

User information and new stock levels are transmitted to ARIMS and can be accessed through a WEB API.

5. REPLENISHMENT NEEDS

You get automatically informed, if replenishment is needed.



