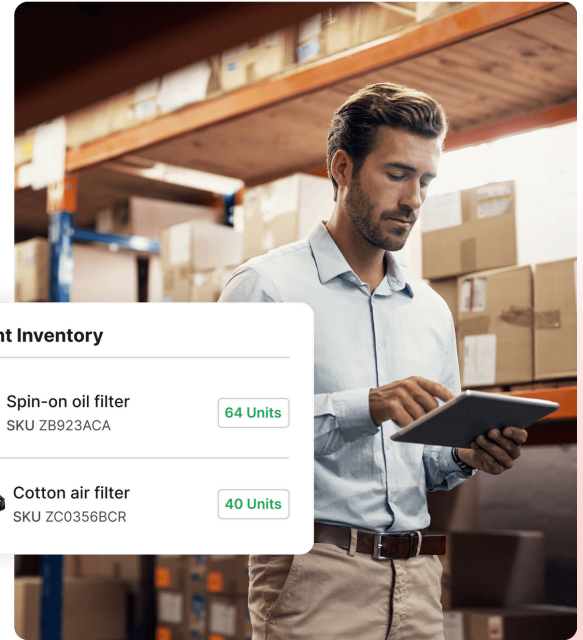# redbeam

RFID Tracking Made Easy ™

For Employee Tracking

Enhance Personnel Visibility and Safety with RedBeam RFID

Ensure your workplace is secure and efficient with accurate, RFID-enabled employee location and access tracking.

RedBeam RFID pairs intelligent tracking software with powerful Zebra hardware to eliminate manual scanning and bring new levels of speed and control to your operations.

Built as a SaaS platform with flexible APIs and centralized reader management, RedBeam RFID scales across locations, teams, and use cases.

→ RedBeam *is* **Asset Tracking Made Easy.**™

Current Inventory

	Spin-on oil filter	64 Units
	SKU ZB923ACA	
	Cotton air filter	40 Units
	SKU ZC0356BCR	

Optimize Tracking with RedBeam RFID

① Tag Items

- Select the right RFID tags for your asset types, environment, and goals
- Print and encode your own RFID tags, or re-encode existing tags
- Assign RFID tags to items within the app

② Configure Readers

- Tune fixed reader settings for antenna power, cooldown, and tag ID logic
- Manage and monitor reader performance from a centralized dashboard
- Deploy handheld readers for bulk scanning and efficient mobile audits

③ Capture & Share Data

- Track item movement in real time across locations
- Associate RFID reads with geolocation data for outdoor tracking
- Create workflows that trigger updates, alerts, or external system actions
- Use REST APIs to sync RFID tracking data with your back office systems

Track Faster, Work Smarter

Built for high-volume, fast-paced environments, RedBeam RFID delivers enterprise-grade automation – without the complexity. RedBeam reduces errors, accelerates processes, and gives your team real-time visibility at scale.

From hands-free scanning to custom reader tuning and automated workflows, it's everything your operation needs to work smarter, not harder.

Key Features

- Secure, modern multi-tenant SaaS platform (SOC 2 Type II compliant)
- Configurable workflows and real-time alerts
- REST APIs for seamless integration
- Directionality and rack-level granularity
- Geolocation tagging for outdoor visibility
- Easy asset assignment and check-in/check-out processes
- Geolocation tagging for outdoor visibility

Key Benefits

- Track items without manual scanning
- Eliminate asset search time and reduce loss
- Enable real-time visibility and traceability
- Improve inventory accuracy and cycle audit efficiency
- Automate business rules based on movement and location
- Easy asset assignment and check-in/check-out processes
- Scale from single-location to enterprise-wide deployments

Our Supported Hardware

RedBeam Asset Tracking integrates with a range of industry-standard devices for scanning, printing, and RFID.

Mobile RFID Devices

- Zebra TC52ax or TC53e with RFD40 or RFD90 sleds

Fixed RFID Readers

- Zebra FX9600, FX7500, FXR90
- Zebra ATR7000 for wide-area tracking

RFID Printers & Labels

- Zebra ZT411 RFID printer (on-metal capable)
- Zebra Silverline series tags (optimized for metal surfaces)
- Standard and specialty RFID inlays available