



Periscope Shrink Tracker digitally captures and categorizes item discards, markdowns, conversions (collectively, “shrink”) and related sales data to provide users at all levels of the organization with an understanding of how and where shrink is being produced. Additionally, Shrink Tracker offers an enhanced item markdown capability by replacing the traditional sticker based process with a dynamically generated product label that will minimize the margin loss from markdown items over time. Store associates capture shrink and execute markdowns by a simple ‘point and click’ method to scan items while performing their daily tasks using existing in-store scanners.

Periscope Shrink Tracker extends a comprehensive set of configurable reports which details shrink over a user-defined period of time and enable actions that can be taken to reduce it in future.

- Discard and Markdown Reports – Provides an audit of discard and markdown activities including user, timestamp, quantities, amounts and reason codes.
- Shrink Detail Report – Identifies product level shrink for the department manager.
- Shrink Summary Report – Identifies shrink at the department, store, district and enterprise level.
- Shrink Top Offenders Report – Identifies the items that contribute the highest amount of shrink relative to sales.
- Markdown Effectiveness Report – Provides an analysis of markdown items that were sold and not discarded, indicating an effective markdown pricing strategy.
- Allocation Optimization Report – Identifies the items that may benefit from an increase or decrease in space allocation to reduce shrink or enhance sales.

Benefits with Impact

Grocery retailers using Periscope Shrink Tracker will realize material benefits, including:

- Improved store level execution and job satisfaction as store associates have an easy-to-use tool to manage their inventory and capture product level shrink;
- Enterprise level visibility to shrink data available to different user groups in a simple read and react to format;
- Enhanced store aesthetics as reductions in shrink will result in a higher frequency of fresh product on the shelf available to the customer; and
- Higher operating margins resulting from changes in ordering and production levels at the product level aligned with actual consumer demand.

About Invatron Systems Corp.

Invatron Systems Corp. is a leading global technology company specializing in Fresh Item (Periscope) and Scale (E-Plum) Management software solutions for supermarket chains around the world. Our Periscope and E-Plum solutions are deployed collectively in over 20,000 supermarket stores worldwide, actively supporting the in-store execution of fresh operations. We support our customers achieve and maintain a leadership position in their fresh food offering by enhancing sales, reducing shrink, improving overall freshness and maximizing operating margins.

Contact Us

6835 Century Avenue, Suite 201
Mississauga, Ontario
Canada L5N 7K2

Phone: +1 888-867-7586 • +1 905-363-3299

Fax: +1 905-363-3298

Email: sales@invatron.com

Partial Periscope Client List



“In our first six months using Shrink Tracker we have benefited from a 35% Shrink reduction and the solution seamlessly integrated into our daily operating processes in the store.”

*- Director of Product,
Bakery and Deli,
Woods Supermarket*