FastPak® Verify Ensures Patient Safety Through Efficient Medication Verification

FastPak Verify recently launched as the ideal verification system enhancing FastPak EXP high volume packager to automate the verification process for unit and multi-dose medication packages.

Company Background
AmerisourceBergen Technology Group (ABTG) is a business of AmerisourceBergen Drug Corporation and has been a leader in the pharmacy automation industry for nearly 20 years. From small community pharmacies dispensing a few dozen prescriptions per shift, to multi-facility health systems supporting thousands of lives, ABTG has technology solutions that will help increase patient safety, streamline medication management processes and control costs. The ultimate goal is to provide our business partners with safer and smarter ways to care for their patients, customers and communities.

Product Overview
ABTG has provided reliable automation to the medication packaging industry for more than a decade. The legacy continues with our newest product offering, the FastPak Verify.

FastPak Verify provides automated medication verification of oral solids in unit and multi-doses packaged by the FastPak EXP. It is designed to confirm the medications in the package based on the following criteria:

- Pill quantity, shape and color
- Number of pouches
- Foreign objects

The FastPak Verify is the first pouch verification system to work seamlessly with the FastPak EXP system. The system is designed to be able to work with up to two EXPs to provide medication verification and to increase accuracy and enhance patient safety.

By analyzing the size, shape, quantity, and markings via image data from all angles of each pill in a pouch, the FastPak Verify alerts pharmacy personnel on its touch-screen monitor if there are any filling discrepancies or errors. The FastPak Verify's on-screen monitor also identifies the location of any problematic package for quick review and retrieval. The camera and scan capabilities of the FastPak Verify are superior and can detect irregularities in the package and capture them for future review. The FastPak Verify also delivers cost and labor savings for the pharmacy by reducing staff time devoted to verification activities.

FastPak Verify Features & Options
- Seamless integration with FastPak EXP
- Compact dimensions to conserve pharmacy space: 28” W x 25” D x 28” H
- Advanced camera/scan capabilities
- Accuracy rate: 97%
- Speed: 50 pouches per minute
- Supports narrow and standard-width packages
- Touch-screen monitor flags errors
- Data capture to spot trends and identify potential risks to the pharmacy
- Easy retrieval of flagged packages

FastPak EXP Product Overview
FastPak EXP high volume medication packaging system can accommodate any pharmacy’s oral solid dispensing needs and is capable of dispensing up to 65 pouches per minute with an accuracy rate of 99.5% for both unit and multi-dose dispensing. With a flexible configuration, compact design and efficient job processing, the FastPak EXP can keep up with the most pressing pharmacy demands. Smart canisters reduce the need to use the tray and increase the accuracy of dispensing.

The workflow has been designed by ABTG to provide efficiency to the packing operations. The FastPak EXP's batch filter system allows the user to filter data in and out based on a variety of patient-specific criteria. Batch queuing enables users to get the next batch ready for seamless work flow and speed next job processing. Flexible labeling and group canisters increase the efficiency of packaging operations. The system will integrate with virtually any pharmacy system to receive batch data.

FastPak EXP Features & Options
- Flexible configuration designed to meet pharmacy needs with a variety of additional components: FastPak Verify, Innovative Smart Canisters, Barcoding Station, and quick-change packaging units.
- Universal tray with a fill-to-light technology holds 64 medications and is used for odd-shapes, slow-movers and partial tablets.
- Barcoding formats: 39, 128, PDF417, and Data Matrix
- Dispensing speed: up to 65 pouches per minute
- Compact dimensions conserve pharmacy space: 41” W x 31” D x 82 ¼” H
- Unique smart canister system offers a range of 128 to 320+ oral solids.
- Affordable 100% barcoding solution.