

KL1Plus

Streamlined Counting Plus Verification Device

Assurance against dispensing errors for all medications, plus simple, accurate counting.

- Orders are verified and filled in less time than traditional hand-counting; average 30-count Rx verified, counted and poured into patient vial in 10.6 seconds.
- Filled orders can be retrieved quickly to validate quantity and time of each dispense.
- Based on the unique KL1 tablet counter, the KL1Plus is about the same footprint as a counting tray.
- Bar code scanning provides verification for all dispensed medications (tablets, capsules and unit of use). KL1Plus software alerts the technician to a mismatch.
- Interfaces with your pharmacy management system (2-way interfaces available).
- Inventory counting software.

New!

Software and Design Updates

The KL1Plus is assurance against errors. Your patients receive the right medication every time.

National Study

KL1Plus prevents 2.7 errors/week



Filling accurate orders is simple



Step 1: Connect it

Scan the patient's Rx label.



Step 2: Verify it

Scan the matching stock bottle (or unit-of-use item). KL1Plus alerts you to a match or mismatch.



Step 3: Count it

Pour the exact amount of tablets/capsules through.



Step 4: Prove it

With two screen taps, an Rx Archive can be brought up, from 1 minute ago to 10 years ago.

KL1Plus Updates

Inventory: Track inventory counts by UPC and total quantity; export as .csv.

User login and tracking: Track who filled each prescription (optional fingerprint scan).

Double-count reminder: For controlled or expensive meds.

Scan-override: Allows for generic substitution during the filling process.

Partial fill management: Store IOU records to fill the following day. Tracks both fills.

Indicate what's filled by your robot: Show what medications are in your onsite pharmacy robot (any brand). Double-count your robot's controls/expensive meds on the KL1Plus.

Design update: Better accommodates a variety of tablet-pouring techniques.

View KL1Plus Video

KL1Plus Technical Specifications

Streamlined Counting Plus Scan-Verification Device

Function: Tablet counter with barcode scan-verification for retail and outpatient pharmacies

Verification: All medications (tablets/capsules and unit-of-use) can be verified by scanning the barcode on the pharmacy label and then the barcode on the medication stock bottle/box

Medication Counting: Counts almost all non-translucent oral solid medication

Dimensions: 14.6"H x 12.5"D x 8"W
(37.1cm x 31.75cm x 20.3cm)

Top Funnel Diameter: 5.2" (13.2cm)

Weight: 9.65 lb (4.4kg)

Touch Screen: 7" WSVGA (1024 x 600) color TFT LCD display

Tray Capacity: 800cc

Tray Pouring: Left or right opening

Count Capacity: Up to 9,999

Maximum Tablet Size: 0.86" long (22mm) and 0.74" wide (19mm)

Minimum Tablet Size: 0.125" smallest diameter (3.175mm)

Throughput: Up to 15 tablets/capsules per second

Special Mode: For counting items with odd shapes or holes

Inventory Mode: Count full and partial stock bottles and unit-of-use medications; export as .csv file

Pharmacy Management System Interface: See KL1Plus website page for link to available interfaces; 2-way interfaces available

User Maintenance & Tracking: Flexible system to track usage and authorize tasks; can be turned on & off

Optional: Biometric fingerprint scanner

Barcode Scanner: Imaging scanner reading traditional and 2D barcodes

Rx Archive: Retrieve the time/date of fill, count quantity, NDC match and user (if enabled), record kept up to 10 years

Operating Systems: Windows 7 Embedded

Network: RJ45 connector for interfacing and networking automation

New!
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Drug Images: 100,000+ medications pre-loaded; updates quarterly via USB update

USB: 2 external connectors

Power: Standard wall outlet, 110V/220V/240V, 60Hz/50Hz (no adjustments needed)

Vial Size Indicator: Recommends vial size (drams) based on what was poured through

Cleaning & Maintenance: Once-a-day cleaning recommended; see Kirby Lester's Service & Support website page for complete cleaning instructions

Warranty: 1 year from ship date