

## 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!**  
Software and  
Design Updates



**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