

Cleaning the KL1Plus, KL1v, and KL1

Clean your pill counter at least once a day. If you observe counting errors or if you dispense many dust-generating medications, then clean it more frequently.

Before you start cleaning, shut down your counter and unplug it.

NOTE: Images used here show the KL1v, but all three models are similar.

Cleaning materials

- 70% isopropyl alcohol for the counting sensor windows
- Mild soapy water (such as dish soap) for other components
Use a spray bottle to use less liquid.
- Soft, lint-free cloth or paper towels

i IMPORTANT:

- You can use isopropyl alcohol to clean plastic parts but this may cause materials to yellow and become brittle over time, which may require earlier replacement (especially the pour funnel and counting tray).
- **DON'T** use facial tissue, cotton balls or swabs, or alcohol wipes or swabs. These can leave fibers on the counting sensor windows which could affect accurate counting.
- **DON'T** use canned air, which can damage your pill counter.

Cleaning steps

Pour funnel, channel, and counting tray

1. Remove the pour funnel (A) and channel (B) and separate them.
2. Remove the counting tray (F).
3. Clean the pieces thoroughly inside and out with mild soapy water.
Avoid cleaning these plastic pieces with alcohol.
4. Dry the pieces with a lint-free cloth or paper towel.

Counting sensor windows

The counting sensors are located behind the four glass windows inside the body of the unit under the funnel. Most counting errors are caused by an accumulation of pill dust on the edges and corners of these windows.

1. Wipe pill dust from the four windows (C) with a dry, lint-free cloth.

i **IMPORTANT: DON'T** press hard on the windows as this may break the glass.

2. Dampen a clean cloth with isopropyl alcohol and clean the windows thoroughly.
Wipe side to side, not up and down.
3. Wipe the windows dry with a clean, lint-free cloth to remove streaks.

Tray sensor window

The tray sensor tells the pill counter when the tray is properly seated. It is located behind the counting tray.

1. Clean the sensor window (D) with mild soapy water.

NOTE: The KL1v has a glass tray sensor window that you can clean with isopropyl alcohol.

2. Wipe the window dry to remove streaks.



Touchscreen (KL1Plus and KL1v)

Clean the touchscreen (E) as needed with a non-ammonia glass cleaner or a computer screen cleaner and a clean, lint-free cloth. **DON'T** spray liquid directly on the screen; spray it onto the cloth, then wipe the screen.

Fingerprint Scanner (KL1Plus only)

If the fingerprint scanner doesn't recognize stored fingerprints, press a strip of transparent tape across the top of the scanner then peel it off. **DON'T** clean the fingerprint scanner with any liquid cleaner.

