

## AVD Cartridge and Battery Maintenance and Troubleshooting: Cleaning Edition

To maintain the longevity and peak performance of your AVD cartridges and batteries here are some easy tips and tricks!

### If you experience:

- Airflow issues
- Sticky cartridges/batteries
- Clogged cartridges
- Center pin falling out/sticking to your battery
- Battery/Cartridge not producing vapor
- No indicator lights (or no vibration on haptic feedback enabled batteries)

Cleaning your cartridge and battery connections can help with these issues. Here are a few pro tips:

### Pro-tips

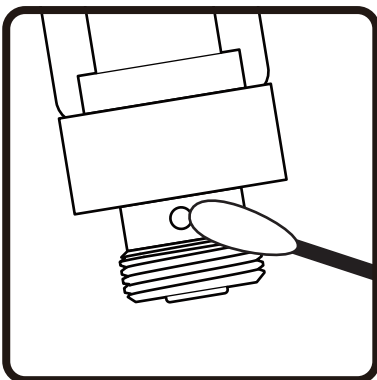
You'll want to grab 70-90% isopropyl or ethyl alcohol.

Lightly dampen a wipe or swab with your alcohol solution making sure that your wipe or swab is not dripping. It should be only slightly damp. Please squeeze out any extra moisture.

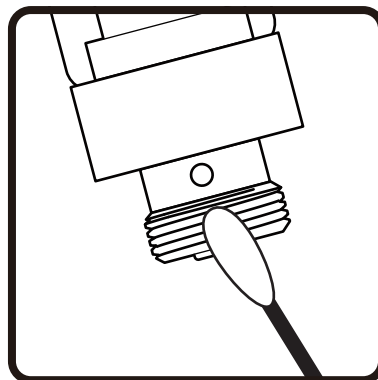
Now for the fun part.

### How to clean cartridge connections

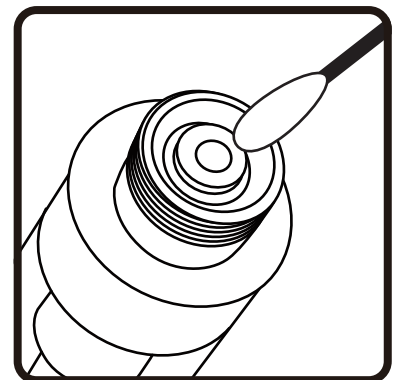
You can always repeat the procedure if your connection is very dirty.



- Using your swab or wipe, clean around side air holes located at the base of the cart, above the threading.



- Clean around the threads.



- Clean around the bottom center pin. Be careful not to push in the center pin.

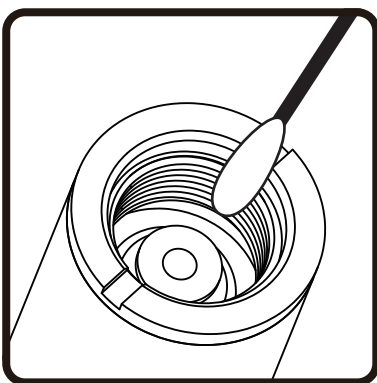
## How to clean battery connections:

Remember, do not use a dripping swab or wipe, always squeeze out extra moisture. Being gentle is your friend. Repeat a few times if necessary.

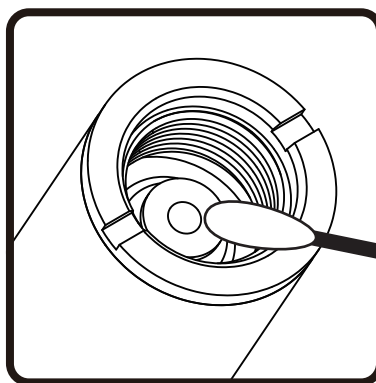
### AVD Stik Batteries

Remember, AVD stik batteries have a premium center pin spring connector.

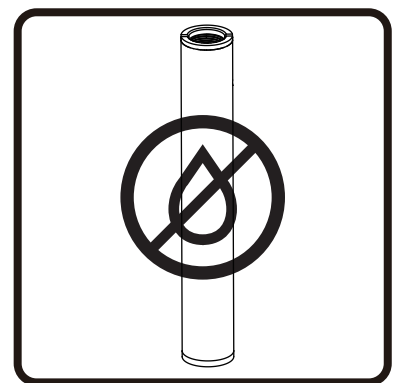
Be gentle to avoid breaking or bending the spring as you proceed with the following steps.



➤ Using your swab or wipe, clean the battery threading.

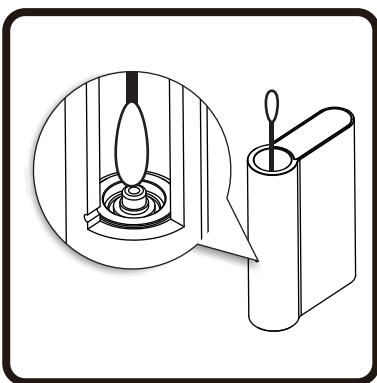


➤ Clean the battery center pin contact point

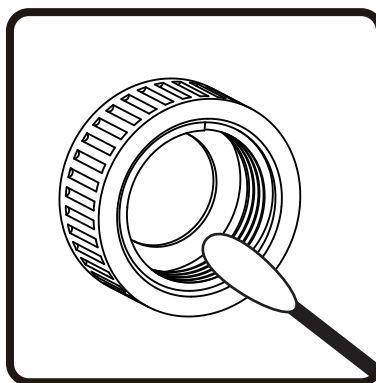


➤ Allow the battery to fully dry before reconnecting your cartridge.

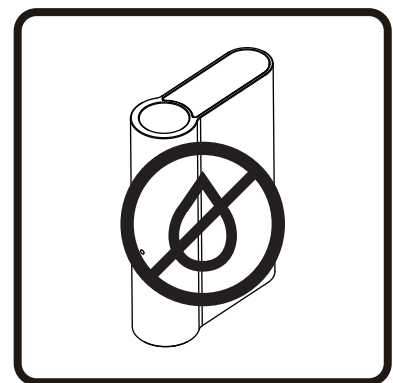
### AVD Seed Battery



➤ Clean the battery contact point.



➤ Clean the magnetic adapter rings.



➤ Allow the battery to fully dry before reconnecting your cartridge.