



U T O P I A P L A N I T I A

Ti Series

USER GUIDE



PERSEI USER GUIDE

The Persei vaporizer is the world's first non-flame powered, variable voltage, portable extract vaporizer. Harness the vapor power of the Persei with many add on accessories. With its high current capability, the Persei is in a class of it's own. The original vaporizer to use pure extract oils, with no need for carrier agents or cotton. The ceramic cartridges are an advanced design, that provide voluminous vapor clouds while using very little of your extract oils. With the Persei, the future of vaporization has arrived.

INCLUDED IN YOUR KIT

- 1 x Persei Vaporizer
- 1 x Titanium Cartridge
- 2 x IMR High Drain 18350 Batteries for 7.4V configuration
- 1 x Battery Adjustment Tool
- 1 x Battery Charger for 3.7V Lithium Ion Batteries

SPECS

- Output Voltage: Battery Voltage
- Input Voltage: 3.3V - 5.2V or 6.4V - 8.4V
- Output Current: 0A - 5A
- Quiescent Current: <10uA
- Short-circuit protection current: <20mA LED will blink 3 times
- Reverse Current Protection
- Low Voltage Warning, light will blink 3 times when the cell (battery) voltage is under 3.2V

Device will not operate with 5.3V-6.3v batteries.

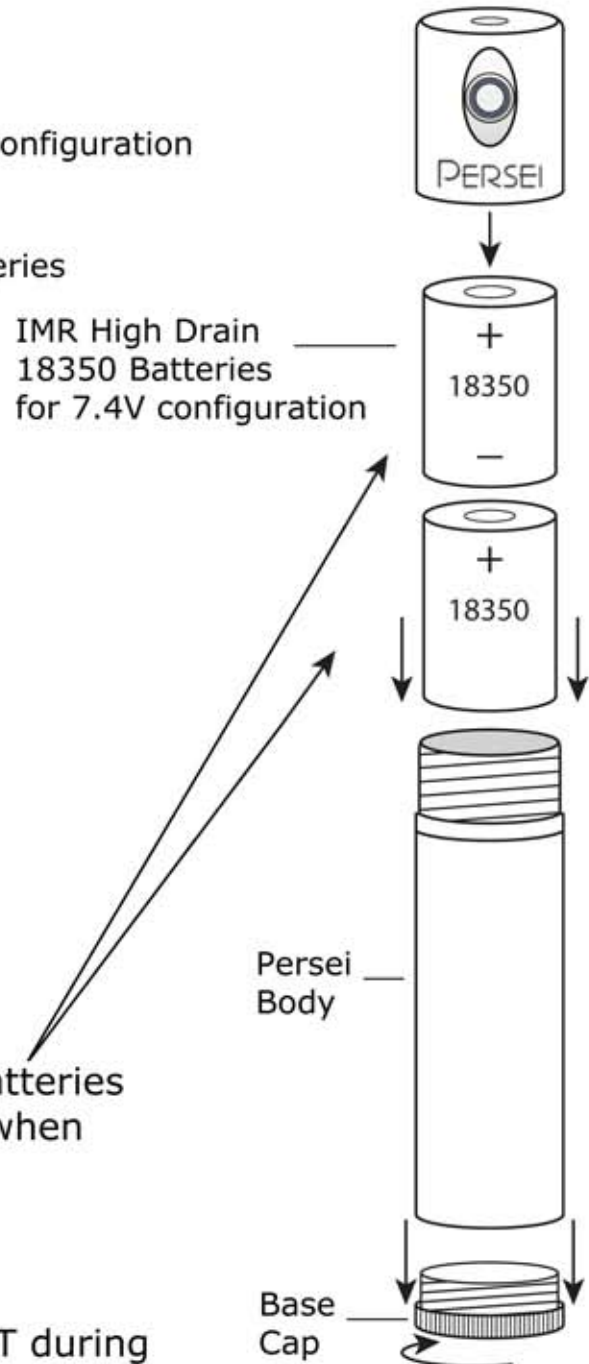


WARNING !! Make sure your batteries outer sleeves are not damaged when inserting into the battery tube.



WARNING !! Cartridges are HOT during and after use. Do NOT touch the cartridge until after it has cooled off.

EXPANDED VIEW



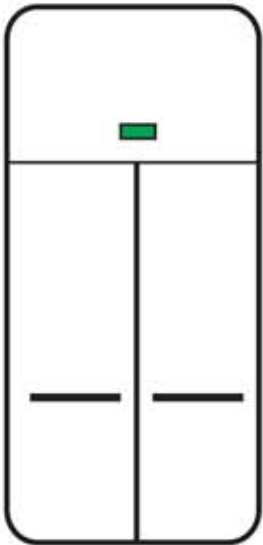


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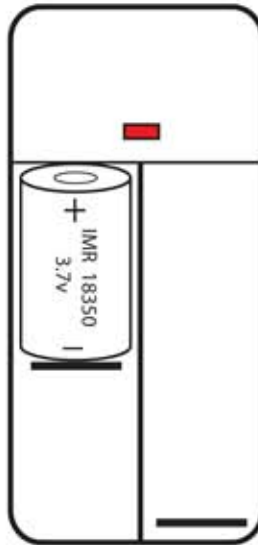
CHARGING INSTRUCTIONS

1. Fully charge both batteries by inserting the batteries in to the charger with the + sign of the batteries facing the light on the charger.

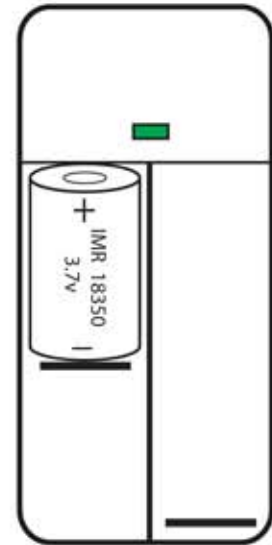
- **DO NOT:** Charge other batteries than those supplied.
- **DO NOT:** Stack batteries in charger.
- **DO NOT:** Charge two batteries at the same time that are at different states of charge.
- **DO NOT:** allow batteries to drop below 2.5 volts.



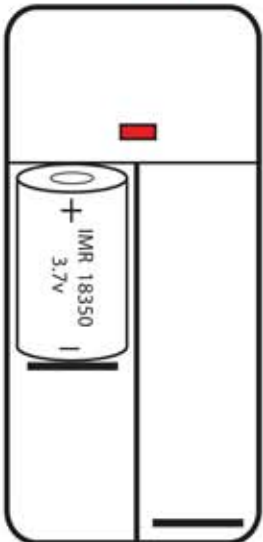
Plug charger into wall outlet, the light will turn solid **Green**



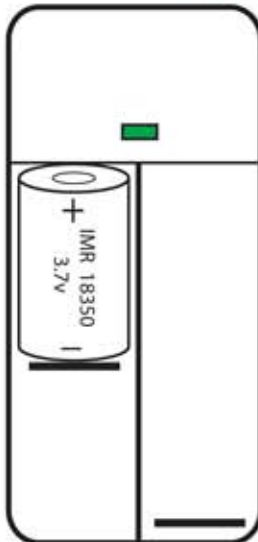
Charge one battery at a time for the initial charge, light on the charger will be solid **Red**.



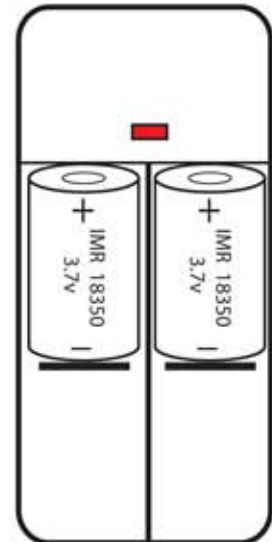
Once charging has completed, the light will turn either solid or flashing **Green** depending on the state of the charge.



Charge second battery by itself for the initial charge, light on the charger will be solid **Red**.



Once charging has completed, the light will turn either solid or flashing **Green** depending on the state of the charge.



After initial charging one at a time, batteries are now "balanced". Use them as a pair so their voltage stays the same. Keeping them balanced will allow subsequent charging of two at a time, light on the charger will be solid **Red** while charging.





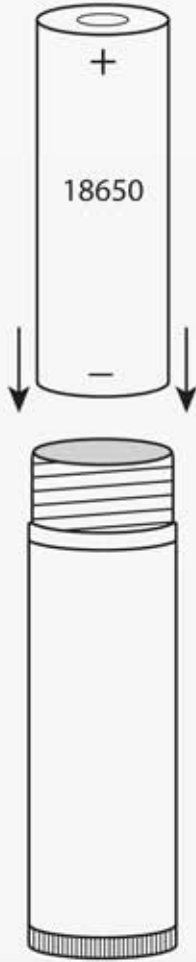
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ASSEMBLY INSTRUCTIONS

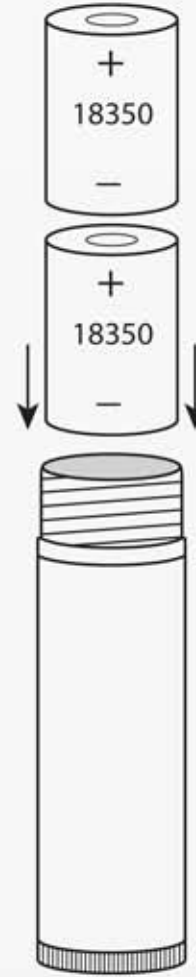
- Prerequisites:
- Persei Variable Voltage ("VV") battery power unit
 - Batteries for the VV battery power unit for the voltage required
 - Correct Cartridge for the selected voltage

1. Choose your required voltage configuration from the choices below.
WARNING always choose your voltage selection based on your cartridge type.

1A. 3.7volts



1B. 7.4volts



WARNING !! Using a voltage setting with an incorrectly matched cartridge will damage the cartridge.

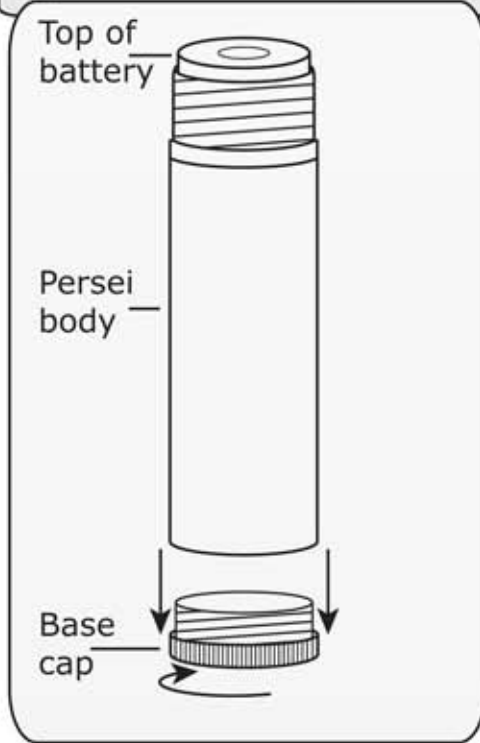




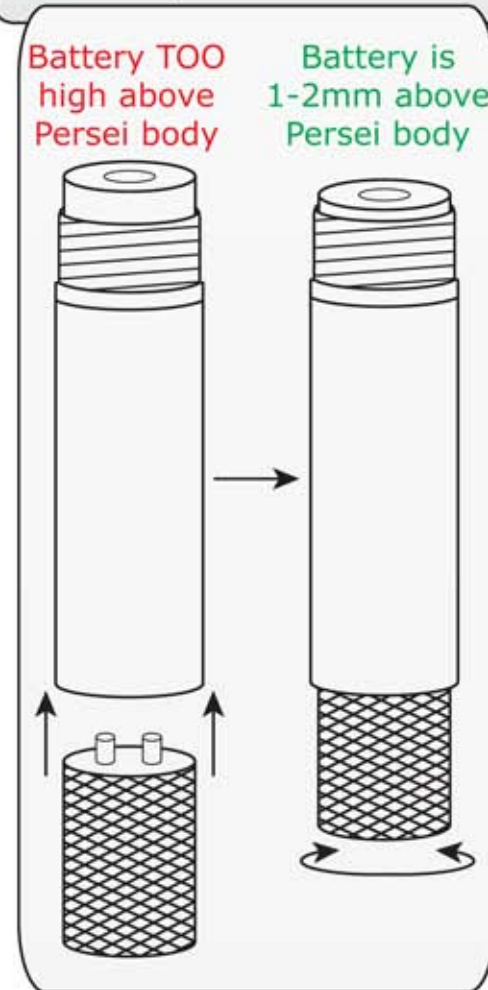
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ASSEMBLY INSTRUCTIONS

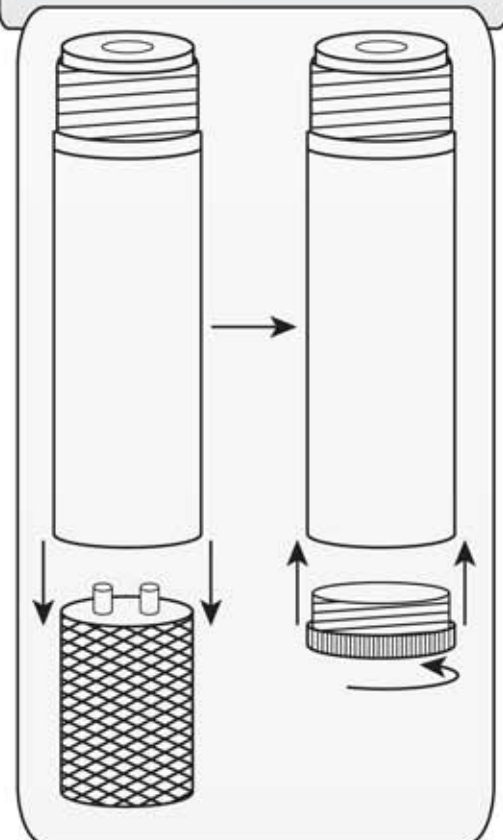
2. Unscrew base cap and remove from Persei body.



3. Insert battery alignment tool and turn tool until battery is 1-2mm above the top of the Persei body.



4. Remove battery alignment tool and screw base cap back on.



WARNING !! Only charge the batteries that were included in your Persei kit with the Persei battery charger. Using any other batteries could cause severe personal injury.



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ASSEMBLY INSTRUCTIONS

5. Screw the Persei head on to the Persei body.

5.



6. To turn on the Persei unit press button 5 times rapidly to activate the unit.

7. To turn off the Persei unit press button 5 times rapidly to deactivate the unit.



WARNING !! Using a voltage setting with an incorrectly matched cartridge will damage the cartridge.





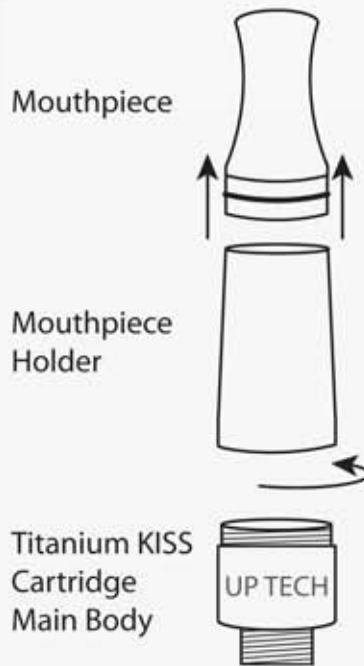
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KISS CARTRIDGE FILLING INSTRUCTIONS

Prerequisites:

- KISS cartridges work best with stable concentrates, solid or thick and not runny at room temperature
- Non metallic applicator recommended to avoid damage to the heating coil during concentrate application
- Avoid getting concentrates on any threaded areas

- 1.** Pull mouthpiece away from KISS cartridge main body and unscrew mouthpiece holder from KISS cartridge main body by turning mouthpiece holder counter clockwise.



Persei Ti Series
KISS Cartridge



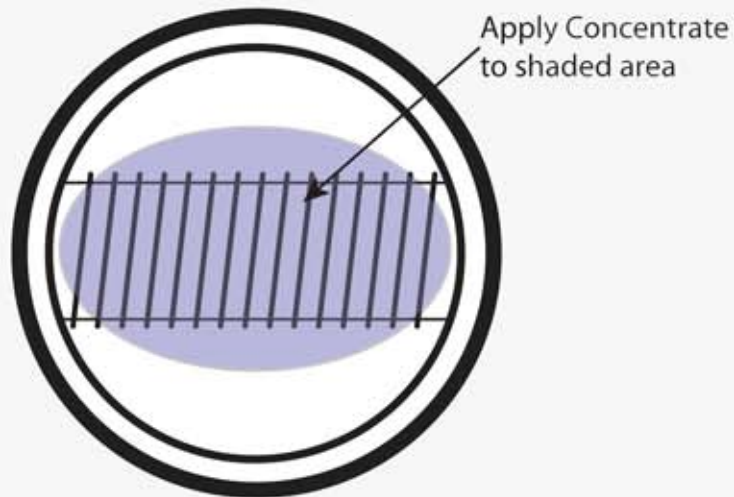


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KISS CARTRIDGE FILLING INSTRUCTIONS

- 2.** Load 0.1 - 0.3 grams of concentrate by dropping on to heater coil or gently apply concentrate using a non metallic applicator.

Top Down View



- **DON'T:** Touch the heating coils.
- **DON'T:** Rub oil on the heating coils.
- **DON'T:** Touch the heating coils with a metallic applicator or damage may result.
- **DON'T:** Make direct contact with the heating coils.
- **DO:** Drip oil over the heating coils.

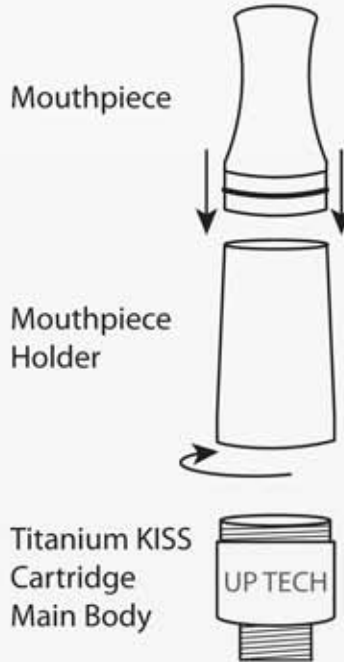




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KISS CARTRIDGE FILLING INSTRUCTIONS

- 3.** Screw mouthpiece holder back on to KISS cartridge main body by turning mouthpiece holder clockwise. Re-insert mouthpiece into mouthpiece holder.



Persei Ti Series
KISS Cartridge

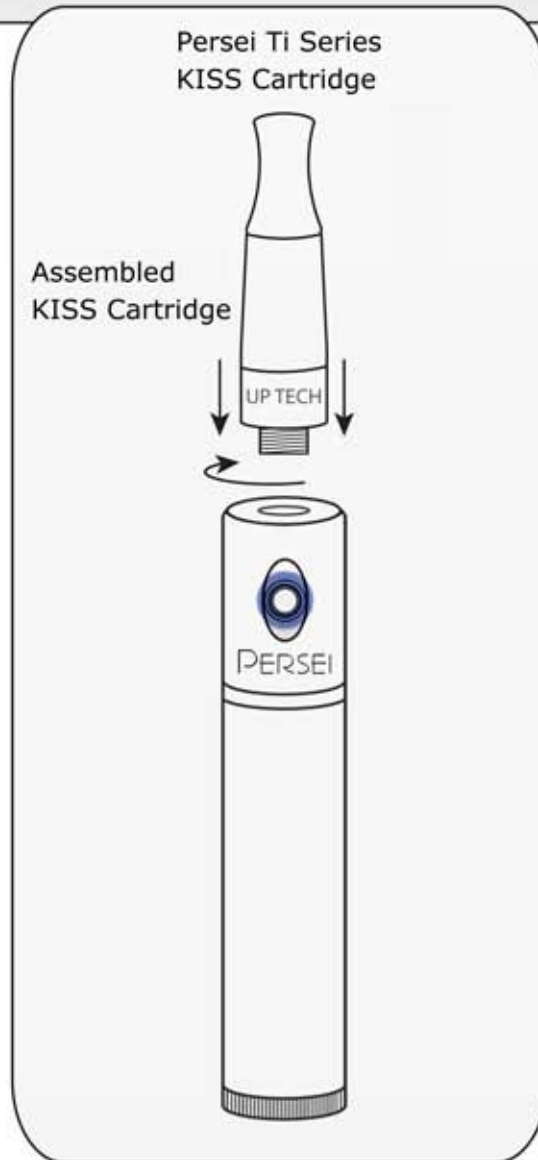




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KISS CARTRIDGE FILLING INSTRUCTIONS

4. Screw KISS cartridge onto Persei in a clockwise direction.



WARNING !! Do NOT over tighten cartridges. Only tighten until resistance is felt.



WARNING !! 7.4V KISS cartridges require the button to be pulsed. May cause severe damage to cartridge if held longer than 2 seconds.





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KISS CARTRIDGE FILLING INSTRUCTIONS

* PRO TIP

Keep cartridge standing upright when warm and keep pulling air through it to cool it down faster.

- Prerequisites:
- Persei Ti Series Vaporizer
 - KISS Cartridge already filled with no less than 0.1 grams and no more than 0.3 grams of extract and attached to your Persei Ti series vaporizer.

- 1.** *Using your lungs, slowly inhale while holding down the power button for no longer than 5 seconds at a time.*
For maximum cartridge life expectancy, wait 20 seconds to allow coil to cool between hits and never run coil dry.

Always allow the cartridge to cool between hits.



WARNING !! Cartridge is HOT during and after use, avoid touching it and let it cool down.





PERSEI USER GUIDE

MAINTENANCE INSTRUCTIONS



Your Persei Ti Series Vaporizer has been designed to be easy to care for and maintain.

By following these simple maintenance steps, you will keep your Persei Ti Series Vaporizer performing at peak performance.

Depending on your frequency of usage, the electrical contact points should be cleaned at least once every 3 - 7 days. The Persei Ti Series Vaporizer uses relatively low voltage to operate and even a small amount of residue on the contact points and/or threads can reduce the voltage flow, impeding the performance of your Persei. **Any residue bridging the gap between the threads and center post on your Persei Ti Series, could cause a very dangerous electrical short resulting in physical injury to yourself and damage to the battery and/or your Persei. KEEP IT CLEAN !!**

- A.** To clean the electrical contact points and threads, take a cotton swab ("Q-Tip") and dip one end into some Isopropyl Alcohol ("ISO"). The higher percentage of purity, the better, try to use as close to 99% ISO as you can.
- B.** Using the ISO dampened end of the cotton swab, gently scrub and clean any residue from all the contact surfaces and threads on all your cartridges and **Persei Ti Series Vaporizer**. The contact surfaces are all the areas that make contact with each other when a cartridge is screwed into the Persei.
- C.** Once cleaned, use the dry end of the cotton swab to help the drying process by gently running it over the areas just cleaned. Be careful that no cotton gets left behind on any surfaces or threads.

After every thing is completely dry, lightly touch the contact areas and threads with your fingers. If you feel any tacky areas, please repeat the cleaning procedure steps A - C again until all the contact areas and threads are tack free.

- **DO:** Use ISO to clean the contact areas and threads on all your cartridges.
- **DO:** Use ISO to clean the contact areas and threads on your Persei Ti Series Vaporizer.
- **DO:** Keep your Lithium Ion batteries charged and in good physical condition.
- **DO:** Submerge your Titanium cartridge in 99% ISO to clean (Do NOT submerge plastic mouthpiece).
- **DON'T:** Try to use a cartridge still damp with ISO.
- **DON'T:** Leave behind any lint or cotton on the cleaned surfaces or threads.
- **DON'T:** Screw a cartridge on to the Persei Ti Series Vaporizer with out cleaning both first.
- **DON'T:** Allow a fully charged battery to sit in the charger for extended periods of time.
- **AVOID:** Using metallic applicators on the KISS cartridges, you will damage the heating coil.





PERSEI USER GUIDE

FAQ'S



Q. What are the DO's and DON'Ts?

- A.**
- **DO:** Check your Persei for physical damage such as bent cartridges or damaged buttons before use.
 - **DO:** Pull air through the cartridge VERY SLOWLY.
 - **DON'T:** Blow air into the cartridge.
 - **DON'T:** Get any oils, waxes etc. into the threads during filling.
 - **DON'T:** Excessively tighten the KISS cartridge on to the Persei.
 - **DON'T:** Inhale hard, you will suck extract into the mouthpiece.
 - **AVOID:** Extract oils that are too thin or runny at room temperature, or poorly processed / purged.

Q. Will the Extract cartridges fit other ecig batteries?

- A.** The refillable Titanium KISS cartridges were specifically designed for the Omicron Ti, Omicron v2, v2.5, Lite, Persei, and O-PHOS only.

Q. What types of essential oils can I use?

- A.** Any essential oil that will liquefy with heat and thicken at room temperature that preferably was not produced using water or ice extraction. There should be no plant material left in the extract i.e. earwax, putty, shatter, c02, nitro, etc.

Q. My cartridge is leaking, what can I do?

- A.** The most common reasons for leaking cartridges are:
- Overheating the cartridge during use or storage in a hot area.
 - Blowing air into the cartridge.
 - Inhaling too hard, try sucking very slowly and lightly.
 - Inhaling too soft, try sucking a little harder, but not too hard.
 - Over filling the cartridge, 0.3 gram is the maximum capacity.
 - Using oil that is too thin or low quality / poorly processed / purged will leak.

Q. I hear bubbling sounds when I inhale, is this normal?

- A.** No, bubbling is caused by extract that is too thin at room temperature and/or has impurities in it from not being processed / purged correctly. These extracts are not recommended and will cause your cartridge to leak and generally under perform.

Q. My cartridge is defective, what can I do?

- A.** Cartridges are not warranted after the first 24 hours of receipt and must not be used to have a replacement sent out to you. In order to check your cartridge: screw it on the Persei and press the power button for no longer than 1 second. If you see a faint glow it is working.





PERSEI USER GUIDE

USER WARNINGS



WARNING !! If unit gets warm: shut it down and quickly remove the batteries and contact Up Tech.



WARNING !! If smoke is produced from the top of the unit: quickly remove the batteries and contact Up Tech.



WARNING !! Make sure you do not mix batteries, always keep batteries in pairs and charge them in pairs.



WARNING !! Do not over tighten the bottom adjustable plate and make sure the batteries are flush with the top and only the nipple is sticking out.



WARNING !! The Persei is a high voltage vaporizer please be careful with it.



WARNING !! UP TECH is not responsible for:
1) Any damage to personal property or
2) Any bodily harm,
the Persei may cause.





PERSEI USER GUIDE

For more help please submit a ticket on: www.w9tech.com.

For wholesale inquiries please contact: wholesale@w9tech.com.



U T O P I A P L A N I T I A

Sincerely,

Gary Bay

Gary Bay
UP TECH

