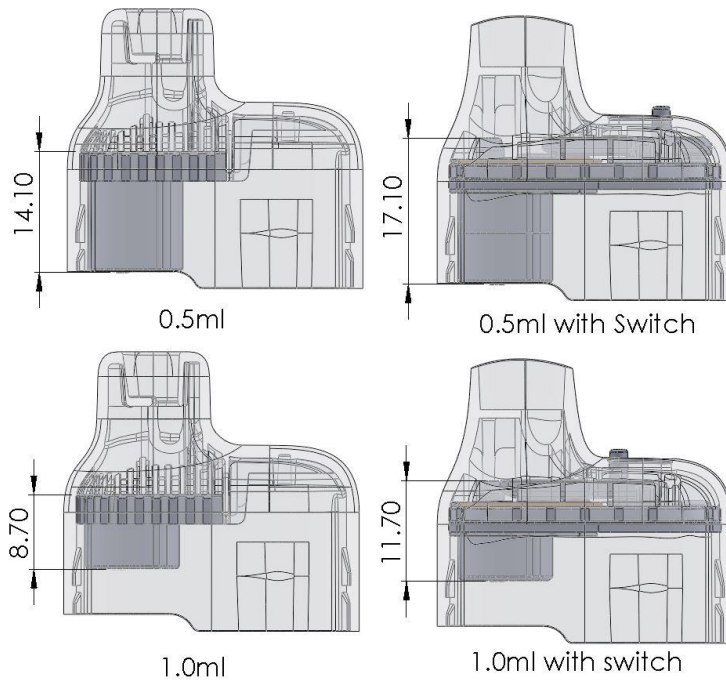
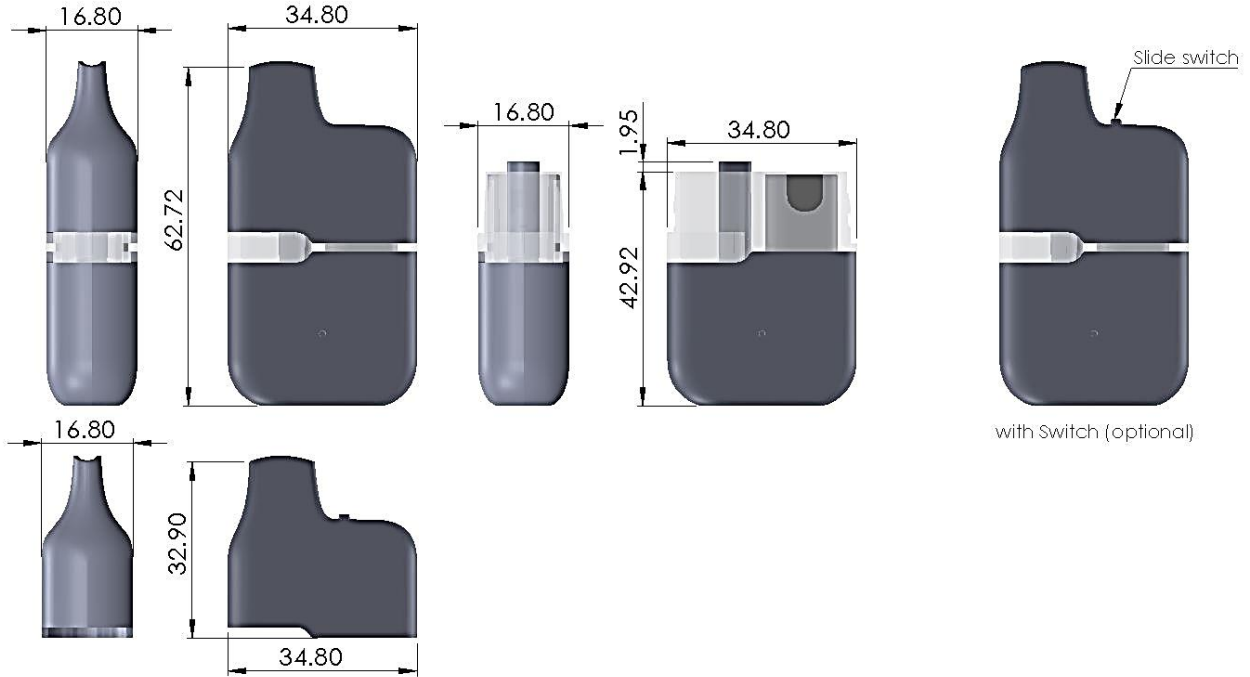
	DOCUMENT NO:	CDS- LX3918-9nnXXXX	VER:	1.2
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APPROVAL:	ECO- 352	Jupiter PN(s):	Multiple, See part number legend	PAGE 1 OF 6




*All dimensions in mm

Description:

2801 E. Camelback Rd. Ste. #180
Phoenix, AZ 85016


jupiterresearch.com

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Features:

- Aroma seal-off and anti-leakage switch (optional)
- Battery Capacity: 180mAh
- Extremely compact and discreet body
- Clog-free dual air vents
- Clean vapor and enhanced safety via isolated airway
- Inhale activated
- Available for customization


Specifications			
Internal Volume	Gross	0.5ml	1.0ml
	Max. fill volume	0.5ml	1.0ml
Weight, empty with Mouthpiece	22g		
Atomizer Resistance	1.4Ω (SE) Standard	1.7 Ω (EVO Max)	
Fluid Inlet Hole size	2.0mm, Standard.		
Number of inlet holes	4		
Recommended Viscosity Range	1,000 - 700,000 cPs @ 25°C [77°F] (SE)	700,000 – 2,000,000 cPs @ 25°C [77°F] (EVO Max)	
Voltage	3.4V		
Recommended Closure force	22.5-67.5 lbf		
Wetted Materials	Reservoir	Engineering thermoplastic	
	Housing	Engineering thermoplastic	
	Mouthpiece	Engineering thermoplastic	
	Airway tube	Stainless steel	
	Heating element	Nichrome	
	Wick	Ceramic	
	Atomizer retaining wrap	Cellulose	
	Seals	Silicone	

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Battery Cell Capacity	180 mAh		
Switch (Optional)	Manual ON/OFF switch (With no electrical connection) that blocks airway inlet and outlet mitigating odors, leaking, and clogging.		
Max Current	3 A		
Draw Resistance	0.3-1.2 kPa		
Charging	USB-C		
Branding Options	Available with MOQ		
Operating Temperature and Humidity	<ul style="list-style-type: none"> ○ Charging Temperature: 10°C to 45°C [50°F to 113°F] ○ Working Temperature: 0°C to 60°C [32°F to 140°F] ○ Operating Humidity: 35% to 70% 		
Storage Temperature and Humidity	<ul style="list-style-type: none"> ○ Storage Temperature: 18°C – 28°C [64.4°F – 82.4°F] ○ Storage Humidity: 35% to 70% 		
Safety Certifications	<ul style="list-style-type: none"> ○ RoHS ○ CE ○ FCC 		
Part Number Legend – LX3918-9nnXXXX-YYY-ZZZ-F			
nn->Filling Volume ○ 05 for 0.5ml ○ 10 for 1.0ml	YYY→ Power ○ 000 for (3.4V & 1.4ohm)	ZZZ→ Inlet Diameter Options ○ 000 for 2.0mm, Standard	
SE Version (Standard)→ ○ -000 no switch ○ -AC for slide switch	EVO Max Version→ ○ EVO-X for no switch ○ EVO-X-AC for slide switch	F → Foam Tray ○ IX4000-90700	
Mouthpiece → ○ LX90nn-9nnXXXX-F			

*XXXX digits denote product branding

Features	
Activation	Breath Actuated
Notification U.I.	LED
Low Power Protection	When the battery level is low (less than 3.3V ±0.1V), the LED flashes 10 times and turns off.
Short-circuit Protection	When the resistance of loading is less than 0.4Ω (±0.2), the power will turn off. The LED shines for 2s and turns off.
Over-vaping indication	When any time suctioning lasts for more than 10S, the power will cut off, and the LED will flash two times then turn off

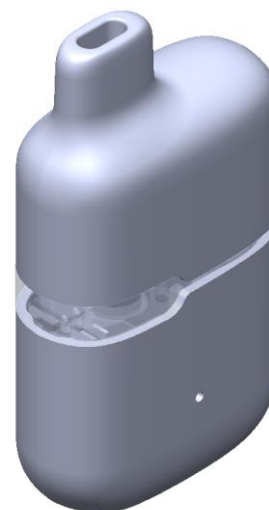
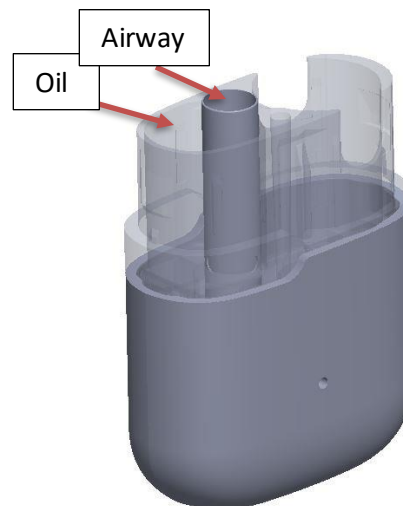
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Vaping guidance	When start vaping, then the engaged LED will be on gradually and once stop vaping, the LED will be off gradually.
Charging guidance	Plug in 5V output charger, the battery stays on the charging status and the LED constantly lights. When disconnect the battery from charger, LED blinks 3 times and then extinguish. When the battery fully charged, the LED lights turn off.
Li-ion Battery Cells	Jupiter power supplies are not required to be classified as Dangerous Goods when packaged properly for transport by sea, air, or ground due to their small capacity and containment within the device.
Cell Containment	Cells are enclosed in rigid plastic housings to protect the battery cell from contact with external elements that may cause damage to the cell under normal usage conditions and transportation. Cells are not accessible to the user without permanent damage to the unit.
Shipping Conditions	Transport temperature: $23 \pm 5^{\circ}\text{C}$ Relative humidity: 35~70%RH Atmospheric pressure: 86kpa~106kpa The means of transport must be clean and hygienic, and the products should be handled with care and stacked according to maximum stacking rules. Do not mix with toxic or odorous items during transportation. The product should be protected from rain, moisture, sun exposure, and severe vibration or rough handling during transportation. If the Injection cartridge needs to be transported across the region, it is recommended that: ① horizontal storage, ② sealed packaging, such as candy bags, capsules, etc. ③ the air pressure during transportation was between 86kpa and 106kpa.

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Jupiter Mini Tank Filling instructions

1. Insert blunt tip needle between the airway and reservoir. Holding upright, fill oil into space around the airway. The liquid should not be injected into the middle airway.
Note: The syringe and needle may need to be warmed to improve fluid flow
*Do NOT overfill
*Do NOT allow oil to enter airway
2. Press the mouthpiece within one minute after the liquid filling.
*Failure to insert the mouthpiece immediately may cause leakage. It is recommended to insert the mouthpiece in less than 1 minute after filling, but this will change based on oil viscosity.
3. After injection, leave for 30 minutes before smoking.
*Saturation time will be based on oil viscosity
4. If the cartridge/device is to experience a pressure change because of an increase in temperature or a change in elevation, the cartridge/device must be shipped with the MP facing down, allowing for the inlets to be exposed to ambient air.
5. It is recommended to use alcohol with a concentration of less than 50% to wipe or disinfect. Isopropyl alcohol or acidic disinfectant is not allowed.
6. The match between oil and product should be tested and verified before batch injection.



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Filling and Capping Instructions

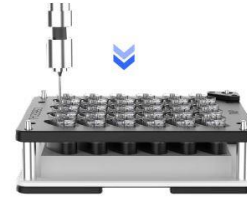
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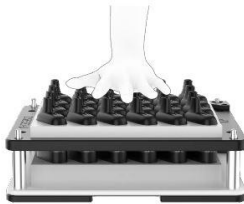
STEP 1
Place the preloaded battery tray onto the baseboard.



STEP 2
Put the deflector over the tray.



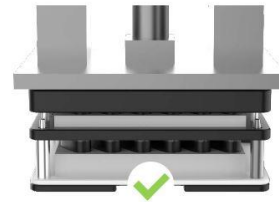
STEP 3
Fill oil into the reservoirs.



STEP 4
Place the preloaded mouthpiece tray onto the deflector. Gently tamp down the mouthpieces to ensure they are aligned with the batteries.



STEP 5
Place the gland plate on top.



STEP 6
Press with machine to seal off the filled devices.

For technical assistance please contact us at: CS@JupiterResearch.com