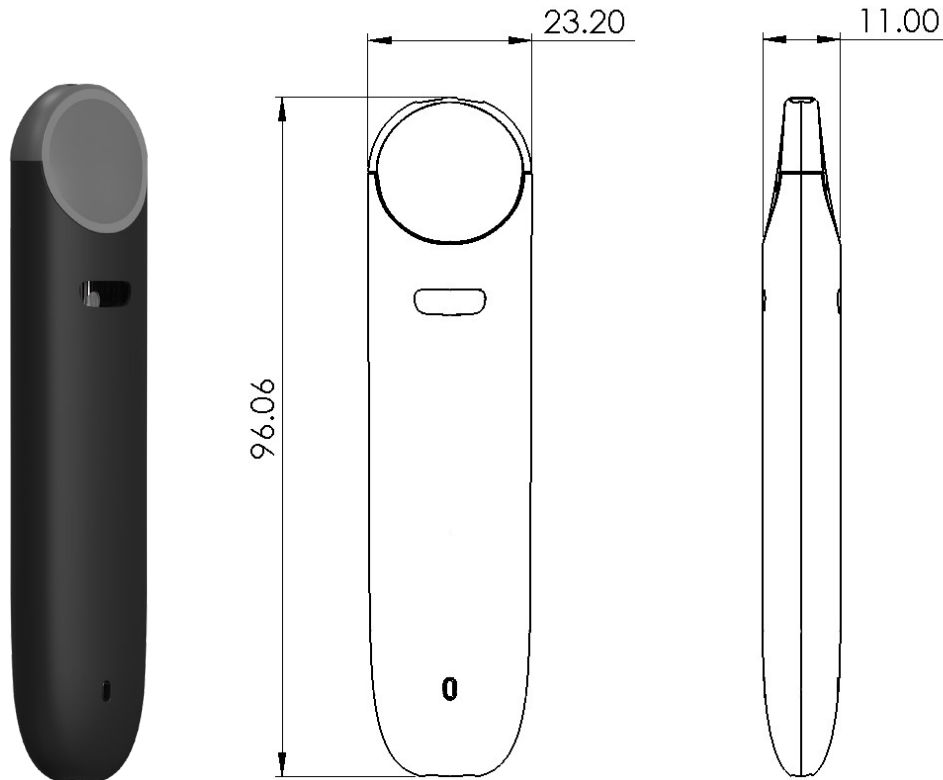

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Description: Top fill rechargeable All-In-One(AIO) device.

Features:

- CCELL Technology atomizer – heating element embedded in porous ceramic
- Tamper proof snap-fit device-specific mouthpiece creating a closed system
- Large viewing window for oil reservoir
- Device is rechargeable using micro-USB connection
- Operational viscosity ranges from 1,000 - 700,000 cPs@ 25°C [77°F]

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Specifications		
Max. fill volume	0.5 ml	
Weight, empty	18.5 ± 2 g	
Battery Capacity	350mAh	
Device Atomizer Resistance	1.4 ± 0.15 Ω; 1.4 – 1.9 Ω options available upon request	
Fluid Inlet Hole Diameter	4 inlet holes present: standard inlet diameter is 2.0mm; 1.0, 1.5mm option available upon request.	
Activation Time	10s ; Custom options are available upon request	
Maximum Viscosity	700,000 cPs @ 25°C [77°F]	
Wetted Materials	Mouthpiece	Eng. Thermoplastic (proprietary)
	Reservoir	Eng. Thermoplastic (proprietary)
	Airway	Stainless Steel
	Heating element	Nichrome
	Wick	Ceramic
	Atomizer retaining wrap	Cellulose
Seals	Silicone	
Operating Temperature and Humidity	<ul style="list-style-type: none"> ○ Charging Temperature: 10°C to 45°C ○ Working Temperature: 0°C to 60°C ○ Operating humidity: 35% to 70% 	
Storage Temperature and Humidity	<ul style="list-style-type: none"> ○ Storage Temperature: 23 ± 5°C ○ Storage Humidity: 35% to 70% 	


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Safety Certifications	<ul style="list-style-type: none"> ○ CE ○ FCC ○ RoHS
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Part Number – LX3935-360XXXX-YYY-ZZZ		
<ul style="list-style-type: none"> • ZZZ -> Fluid Inlet Dia. <ul style="list-style-type: none"> ○ 000 for 2.0mm ○ 015 for 1.5mm ○ 010 for 1.0mm 	<ul style="list-style-type: none"> • YYY -> Resistance <ul style="list-style-type: none"> ○ 009 for 9W (1.4 Ω) ○ 008 for 8W (1.5 Ω) ○ 007 for 7W (1.7 Ω) ○ 016 for 6W (1.9 Ω) 	<ul style="list-style-type: none"> • Mouthpiece: LX9000-360-XXXX-023

*XXX digits denote product branding

Features	
Activation	Breath Actuated
Notification U.I.	LED
Low Battery Notification	LED flashes 10 times when device voltage is below 3.3V (±0.1V)
Charging Indication	LED is constantly on during charging, flashes 20X and turns off when fully charged, and flashes 3X when disconnected from power sooner.
Short-circuit Protection	When load is $< 0.4 \pm 0.2\Omega$, device will not activate. LED lights for 2 seconds. The device resets when breath activation is stopped.
Over usage Protection	When an activation exceeds 10 seconds in duration, the LED flashes twice and the device is deactivated. The device resets when breath activation ends.
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.
Overcharge Protection	Charging control is on-board, not contained in a separate charging adapter. Simply connect the device to any active USB port with a standard micro-USB type B cable (not provided). The onboard controller shall permit the device

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	<p>to remain connected to power when fully charged without the risk of damage to the battery cell.</p> <p>Recommended to not leave batteries unattended while charging, not to charge overnight and, to remove batteries from chargers when fully charged.</p>
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OWA Device Filling Instructions

1. Fill a syringe with a short, blunt tipped needle (14 ga. or smaller) with oil. Insert the needle into the space between the airway and the outer walls of the cartridge (see provided image). Fill the cartridge using the needle by placing it in the correct location.

Note: The syringe and needle may need to be warmed to improve fluid flow.

Note: For optimum wetting of atomizer ceramic, please fill half oil on both sides of the airway in the reservoir (0.25ml for each side).

Caution: Do not allow fluid to enter the airway (center tube).

2. Check the silicone sealing ring is set properly in the mouthpiece. Make sure the silicone seal is well-placed before fitting the mouthpiece on the device.

3. Place the mouthpiece on top of the device, aligned to the device walls and press the mouthpiece in till proper closure.

Caution: Failure to install the cap within 1 minute of filling may result in leakage.

Note: Cartridge should be allowed to stand for at least 30 minutes before use. During this time, fluid is priming the atomizer. The rate that the atomizer saturates is dependent upon the viscosity of the fluid. More viscous fluids may require more time.

Note: If the cartridge/device is to experience a pressure change as a result 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.

