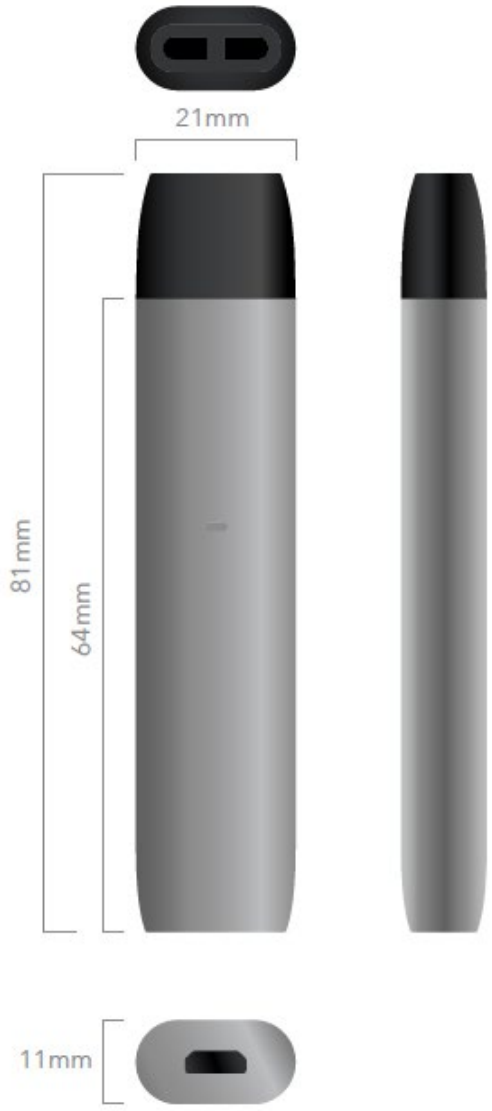


| Part Number Legend – PD2035-290XXX*-YYY |
|---|
| • YYY -> Power Output<br>○ 009 for 8.5W<br>○ 008 for 7.5W<br>○ 007 for 6.5W |

**XXX digits denote product branding*

| Electrical Specifications | |
|---|---|
| Battery Cell Capacity | 350 mAh |
| Power Output (±0.5W) | Standard power is 8.5W: 6.5W and 7.5W options available upon request |
| Max. Current Output | 3.0 A |
| Resistance | 0.8 – 1.5 Ω |
| Charging Current | Maximum 500 mA |
| Activation Time | 0 – 10 seconds;<br>Other time durations available by request |

| User Interface | |
|---|---|
| Cartridge Attachment | Magnetic |
| Activation | Breath Actuated |
| Notification | LED |
| Low Battery Notification | LED flashes 10 times |
| Charging Indication | LED is on during charging, flashes 20X and turns off when fully charged, and flashes 3X when disconnected from power. |

## Safety Features

| | |
|---|---|
| **Short-circuit Protection** | When load is < 0.4 ± 0.2Ω, 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 ± 2 seconds in duration, LED flashes 2 times and the device is deactivated. The device resets when breath activation ends. |
| **Li-ion Battery Cells** | Cells meet the requirements of the UN Manual of Tests and Criteria for Li-ion batteries; section 38.3. 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 metal 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 (provided). The onboard controller shall permit the device to remain connected to power when fully charged without the risk of damage to the battery cell. |
| | Recommended to not leave batteries unattended while charging, not to charge overnight and, to remove batteries from chargers when fully charged. |
| **Operating Temperature and Humidity** | ○ Charging Temperature: 10 °C to 45°C<br>○ Working Temperature: -10 °C to 60 °C<br>○ Operating humidity: 35% to 70% |
| **Storage Temperature and Humidity** | ○ Storage Temperature: 23 ± 5 °C<br>○ Storage Humidity: 35% to 70% |

## Compatibility

The Luster Power Supply uses a Magnetic CCELL™ POD Cartridge. CCELL™ POD cartridges interface with Luster specific mouthpieces for a specialized magnetic alignment to the Luster power supply. CCELL™ POD cartridges are, therefore, only Luster compatible when being used with the device specific mouthpiece, creating a closed system.

*Although other cartridges available in the vaping industry may be designated as a "POD", only CCELL™ POD cartridges (PN: PD12nn-130XX-ZZZ) with the Luster specific mouthpiece (PN: PD9000-290XXXX*) will be compatible with the Luster Power Supply.*

## User Guide

| | |
|---|---|
| **Assembly and User Guide** | Guide to setup and use of device. |
| **A.1 Assembly** | Plug atomizer into battery. Magnetic connection with secure atomizer to battery. |
| **A.2 Vaping** | Activate the heating element by inhaling through mouthpiece. The LED will illuminate during use. |

| | |
|---|---|
| **Charging Battery** | Guide to charging device. |
| **B.1 Connect** | Connect device to USB charger via a Micro USB wire. |
| **B.2 Charging** | After connecting the LED will blink 3 times. When disconnected the LED will blink 20 times. |

For Technical Assistance, please contact us at:

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