

# PULSAR 510 DL PIPE | MANUAL

Manufactured by Pulsar® Asheville, NC 28806 Designed in USA, Made in China



### SPECS:

Size: 1.5x3x5.5 in (38.2x76.6x139.4 mm)

Maximum Cartridge Size: 11.5mm diameter/59mm length

Battery Capacity: 650mAh Voltage: 2.8V / 3.4V / 4.0V Charging: USB-C Resistance:  $0.8-2.0 \Omega$ Static Current: ≤10uA

#### KIT INCLUDES:

1 x Pulsar 510 DL Pipe Battery 1x USB-C Charging Cable

1x Matching Stem (replacements sold separately)

#### POWER ON/OFF:

To turn the device on or off, press the button 5 times. The indicator light will remain on for one second to indicate the power-on or power-off state. The device does not have auto-shutoff and must be turned off manually.

#### PRE-HEATING:

Press the button 2 times within 15 seconds or inhale 2 times quickly to pre-heat the device. Colorful rainbow lights and a fire icon will flash to indicate that it is pre-heating. The process will be interrupted if you do anything else with the device while it's pre-heating.

# SCREEN DISPLAY:

The screen displays the current voltage level, the battery level, and a lightning icon during charging. The screen turns off after 10 seconds of inactivity.

#### **ADJUST VOLTAGE:**

Press the button 3 times within 1.5 seconds or inhale 3 times quickly to adjust the voltage. The corresponding light color for each voltage will flash 3 times when selected.

2.8V- Green (L) 3.4V - Blue (M) 4.0V-Red(H)

The voltage and battery percentage levels are always on the display screen while the voltage is being adjusted. The current voltage will flash 3 times and then stay on for 10 seconds.

# **BATTERY LEVEL INDICATOR:**

Short press the button to display the current battery level when in normal working mode.

When over 75%, the green light will turn on for 2 seconds. When between 35-75%, the blue light will turn on for 2 seconds. When below 35%, the red light will turn on for 2 seconds. When voltage drops below 3.2V, the red light will flash 10 times, indicating that the device has entered the standby state. On the screen display, the voltage level will be shown as 0. The device does not support pass-through use or fast charging

#### INSTRUCTIONS:

- 1. Charge the battery using the provided USB-C cable. Plug into the connector on the bottom of the unit and attach the cable to a power source. The red light will turn on when it is connected and charging.
- 2. Allow the battery to fully charge before use. The light will turn green when the device is fully charged. Disconnect the device from the cable when it is fully charged.
- 3. Remove the pipe stem (twist off) and screw in a 510 threaded cartridge of your choice into the bowl of the pipe.
- 4. Reattach the pipe stem (twist on and lock) and ensure it is firmly connected before use. Use without the stem for larger cartridges.
- 5. If the unit is turned off, press the button five times to turn it on.
- 6. Adjust the voltage by pressing the button 3 times or inhaling on the mouthpiece 3 times. (Green Light = 2.8V, Blue Light = 3.4V, Red Light = 4.0V)
- 7. Pre-heat the device by pressing the button 2 times or inhaling on the mouthpiece 2 times. Colorful rainbow lights will flash to indicate that it is pre-heating.
- 8. Press and hold the button or inhale slowly to vape. The current voltage light will brighten and remain on while vaping. The light will gradually fade out when you stop. While vaping, the screen displays the voltage setting and static current light.

# **CHARGING DISPLAY:**

A full charge of the 510 DL Pipe takes about 70 minutes.

When charging, the red light will stay on. Once the device is fully charged, the green light will stay on. During charging, the screen shows the battery percentage, and the lightning icon will continuously flash. When the 510 DL Pipe is fully charged, the screen will display 100% battery level, and the lightning icon will stay on.

When the charge cable is disconnected, the lightning icon will disappear, and the battery level and current voltage will display.

# PROTECTION FEATURES:

Battery Protection (Vaping Timeout): If vaping exceeds 10 seconds, the red light will flash four times, indicating that the device has entered the standby state. The battery level and current voltage will continue to be displayed on screen as normal.

Over-Voltage & Overload Protection: if an overly high voltage is detected, the 510 DL Pipe will enter a protection state and turn off. During this state, the indicator light remains off. If the device is connected to the charge cable, the screen display will continuously flash "00". The screen will return to normal when the charging plug is removed.



# IMPORTANT SAFETY WARNINGS

- Do not expose to extreme temperatures or direct sunlight.
- Do not drop the device or accessories. Do not drop or submerge in any liquid.
- Do not modify the electronics in any way.
- This device is intended for adults only. Do not sell or provide to minors. Keep all parts, concentrates, herbs, and liquids away from children and pets. This is not a medical device and is not intended to diagnose, treat, mitigate, cure, or prevent any ailment, disease, or other conditions. Consult a physician before use, especially if you suffer from heart disease or any other medical condition, or if you are pregnant or breastfeeding. Failure to follow any of these instructions could result in product damage, property damage, personal injury, and may void warranty.