

# ENJOY HIGHER CULTURE

Thank you for choosing Pulsar® Grinders!
Please read this manual carefully before use
to avoid harm and to ensure warranty claims.
If you require additional information or have
questions about the product or its use,
please visit PulsarVaporizers.com.

### INCLUDES:

- 1x Electric Herb Grinder 2x Herb Jars
- 1x Jar Lid
- 1x Micro USB Cable
- 1x Cleaning Brush 1x User Manual



# IT IS IMPORTANT TO FULLY CHARGE UNIT PRIOR TO FIRST USE!

### CHARGING:

- Insert the Micro USB Cable into the USB charging port, and attach the Micro USB end to the grinder port. The RED LED will flash 3 times to indicate charging.
- During the charging process, the RED LED light will pulse indicating that charging is in progress to 3.6V; and, then the GREEN LED light will pulse until fully charged at 4.2V.
   Once fully charged, the GREEN LED will
- show solid.

   When the Micro USB cable is unplugged, the GREEN LED will flash 3 times.

## DRY HERB PREPARATION:

- In order to operate, one of the included jars needs to be attached to the grinder
- Add dry herb to the included glass jar, filling about halfway. If the herb is very fresh or sticky, it is advisable to first fill 1/3 jar full, and test grind consistency.

 Connect the electric grinder body to the jar by screwing together in a clockwise direction. To avoid spillage, invert the grinder body and keep the jar opening upright until the seal is secure.







## GRINDER OPERATION:

- Rapidly click the power button 5 times to power ON/OFF. The GREEN LED will flash 3 times to indicate the unit is powering on; and, the RED LED will flash 3 times to indicate when the unit is powering off.
- . The unit's Auto-Shut Off feature will activate after 10 minutes of inactivity.
- Press and hold the power button to initiate the grinder blade.
- At the same time, lightly shake the grinder up and down as the power button is held in. . Experiment with the amount of time the
- grinder blade is activated, by pausing and viewing desired results. The battery power level will be indicated by the LED light as the power button is pressed.

- SOLID GREEN = Full or strong charge. Device operating normally
- FLASHING GREEN = Grinding time exceeded 1 minute or no jar attached. Pause grinding or attach base jar.
- SOLID RED = Weak or low charge. Recharge device.
- FLASHING RED = Battery voltage is lower than 3.2V before grinding, and device will turn off or battery voltage is lower than 2.8V during grinding and device will turn off. Recharge device.
- FLASHING RED = Motor is stuck before or during grinding, and device will turn off. Carefully clean debris around blade and try again.

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CLEANING: Herb can build up beneath the metal blade. It is recommended to periodically take a small brush and clear out the build-up. Wash the storage jars by hand with water and mild detergent. Allow to

# SAFETY WARNINGS:

- ▲Do not expose to extreme temperature or direct sunlight. △ Do not drop the grinder or accessories.
- ▲ Do not submerge in any liquid. ▲ Do not modify the electronics in any way.
- A Please allow adequate cool down between cycles whenever possible. A Keep fingers away from blades when
- cleaning △ Only charge using supplied chargers
- and accessories. ▲ Intended for adults only.
- △ Do not sell or provide to minors. Keep away from children and pets.

▲ Failure to follow any of these instructions could result in product damage, property damage, or personal injury.

# LIMITED WARRANTY: Pulsar products are guaranteed from manufacturer defects or malfunction from

# the original date of purchase for a period of 1 year. This limited warranty protects

against manufacturer defects under normal use and does not apply to normal wear and tear, improper use, and accidental damage from dropping or submerging in liquid. improper cleaning, neglect, or any other damage that is not a result of defective materials or workmanship. If your device qualifies, we will replace, at our discretion and expense, any defective parts or

materials. Purchaser must provide a copy

of the original dated sales receipt and may be required to provide shipping to return defective parts or materials. We intend to complete all replacements within 7 business days, although this timeframe

may vary depending on shipping, replace-ment part availability, or other related factors. The lawful and proper use of this device is a condition of sale. Any improper use of the device will void the warranty. Warranty is non-transferable. This. warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

# TECH SPECS:

Stainless Steel Blade Voltage: 4.2v-3.2v Battery: 1000mAh Lithium Battery 10 Minute Auto-Shut Off

# PROTECTION FUNCTIONS:

LOW BATTERY PROTECTION OVERCHARGE PROTECTION STUCK MOTOR PROTECTION WEAK CURRENT PROTECTION LED Display Light 10 Minute Auto-Shut Off Micro USB Charging: 5V/350±100mAc



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