

# **OWNER'S MANUAL**





DO NOT RETURN TO STORE!
HAVE QUESTIONS OR NEED SERVICE
1-866-591-8921
www.pulsar-products.com

PT28136

WARNING! To Reduce The Risk Of Injury, User Must Read And Understand Instruction Manual.

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WARNING! READ AND CALL SAFETY PRECAUTIONS IN THIS MANUAL BEFORE OPERATION. FAILURE TO COMPLY WITH INSTRUCTIONS IN THIS MANUAL COULD RESULT IN PERSONAL INJURY, PROPERTY DAMAGE, AND/OR VOIDING OF YOUR WARRANTY. PULSAR PRODUCTS, INC. WILL NOT BE LIABLE FOR ANY DAMAGE BECAUSE OF FAILURE TO FOLLOW THESE INSTRUCTIONS.

#### **How to Obtain Warranty Service:**

Take the original receipt and product to the place of purchase or mail the original receipt and product to the address found on the web site if purchased on-line. It is recommended you retain all of your receipts covering the purchase and maintenance of your power tool. Pulsar will not deny you warranty coverage as long as proof of purchase or service can be obtained.

PULSAR OBLIGATION UNDER THIS WARRANTY IS EXCLUSIVELY LIMITED TO PRODUCT REPAIR OR REPLACEMENT AND SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING, BUT NOT LIMITED TO, THE EXPENSE OF DELIVERING PRODUCT TO AND FROM REPAIR CENTER, LOSS OR DAMAGE TO PERSONAL PROPERTY, LOSS OF REVENUE, TELEPHONE CHARGES, LOSS OF TIME, OR INCONVENIENCE. SOME STATES, PROVINCES, OR JURISDICTIONS DO NO ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

#### 3.6V Li-ion Cordless Screw Driver

This product has been carefully engineered and manufactured to give you dependable operation. Please read this manual thoroughly before operating your new product, as it contains the information you need to become familiar with its features and obtain the performance that will bring you continued enjoyment for many years .Please keep this manual on file for future reference.

#### 1. GENERAL SAFETY RULES



#### WARNING! READ AND UNDERSTAND ALL INSTRUCTIONS.

Failure to follow all instructions listed below, may result in electric shock, fire and /or serious personal injury.

#### Work area

- Keep work area clean and well lit. Cluttered and dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

## **Electrical safety**

- Do not abuse the cord. Never use the cord to carry the tool. Keep cord away from heat, oil, sharp edges, or moving parts. Replace damaged cords immediately. Damaged cords may create a fire. (The following applies only to tools with a separate battery pack)
- A battery operated tool with integral batteries or a separate battery pack must be recharged only with the specified charger for the battery. A charger that may be suitable for one type of battery may create a risk of fire when used with another battery.

### **Personal safety**

Stay alert, watch what you are doing and use common sense when operating a
power tool. Do not use a power tool while you are tired or under the influence of
drugs, alcohol or medication. A moment of inattention while operating power tools
may result in serious personal injury.

- Dress properly. Do not wear loose clothing or jewelry. Contain long hair. Keep your hair, clothing, and gloves away from moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- Avoid accidental starting. Be sure switch is in the locked or off position before inserting batter pack. Carrying tools with your finger on the switch invites accidents.
- Remove adjusting keys or wrenches before turning the power tool on. A wrench or a key that is left attached to a rotating part of the tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. Proper footing and balance enable better control of the tool in unexpected situations.
- Use safety equipment. Always wear eye protection, Dust mask, non-skid safety shoes, hard hat, or hearing protection must be used for appropriate conditions.

#### Power tool use and care

- Use clamps or other practical ways to secure and support the work piece to a stable platform. Holding the work piece by hand or against your body is unstable and may lead to loss of control.
- Do not force tool. Use the correct tool for your application. The correct tool will do the job better and safer at the rate for which it is designed.
- Do not use tool if switch does not turn it on of off. A tool that cannot be controlled with the switch is dangerous and must be repaired.
- Store idle tools out of reach of children and other untrained persons. Tools are dangerous in the hands of untrained users
- Maintain tools with care. Keep cutting tools sharp and clean. Properly maintained tools with sharp cutting edge are less likely to bind and are easier to control.
- Check for misalignment or binding of moving parts, breakage of parts, and any other condition that may affect the tool's operation. If damaged, have the tool serviced before using .Many accidents are caused by poorly maintained tools.
- Use only accessories that are supplied with your model. Other accessories that may not be suitable for this tool and may create a risk of injury when used.

#### 2. SPECIFIC SAFETY RULES

- Hold tool by insulated gripping surfaces when performing an operation where the
  cutting tool may contact hidden wiring .Contact with a "live" wire will also make
  exposed metal parts of the tool "live" and shock the operator.
- · keep hands clear of moving parts.
- Do not touch moving parts, Allow the power tool accessories (bit and blades etc)to cool before touching them .They can become extremely hot during use and can burn your skin.

#### 3.6V Li-ion Cordless Screw Driver

customer will pay any additional charges for expedited shipments.

- Consumer is responsible for labor costs associated with warranted repairs twelve (12) months after the purchase date. Labor rates will only be based on normal working hours.
- Consumer is responsible for maintaining power tool as specified in the owner's manual. Documentation of this maintenance may be required to cover warranty requests.
- Consumer is responsible for presenting any problems with the power tool to an authorized Service Center as soon as the problem exists. Warranted repairs will be completed in a reasonable period of time, not to exceed 30 days.

### **What this Warranty Does Not Cover:**

- **Maintenance:** This warranty does not cover any adjustments or repairs not performed by an authorized repair facility.
- Misuse: This warranty does not apply if your product has failed due to abuse, misuse, neglect, using incorrect batteries or lubricants, overloading, over-speeding, improper maintenance, improper storage, unapproved modifications, or has been operated in any way contrary to the instructions found in the products owner's manual.
- Adverse conditions: This warranty does not apply if your product has failed due to freezing, accident, natural disasters.
- Product Shipment: This warranty does not apply to damage resulting from shipping, handling, or warehousing: Any damage claims to this product caused by shipment must be filed with freighter.
- Other exclusions: This warranty does not apply if your product has been sold "as is" or where the factory applied serial number has been removed. Refurbished, used, demonstration or floor models are not covered by this warranty.

#### Where Warranty is Valid:

For warranty coverage, this product must be purchased from an authorized retailer and the warranty only extends to the original purchaser in the United States, Canada, or Mexico, Refurbished used, demonstration, or floor madels are not covered by this warranty. Products purchased from on-line auction websites are not covered under this warranty. Products used for commercial use are not covered under this warranty.

#### LIMITED WARRANTY

## **Limited 3 Year Warranty:**

From the date of original purchase, warrants to the original purchaser, that each power tool sold, shall be free from defect in material and workmanship, for the items and time period set forth below. Pulsar at its discretion, agrees to repair or replace any defective part that upon examination, inspection, and testing by a authorized service dealer, is found to be defective within the original warranty period. We will also decide upon the use of new or rebuilt parts or comparable product. Any part or product that is replaced, will be retained by us. This warranty period shall not be extended and any repaired product shall be warranted for the remaining period of the original warranty. The consumer is responsible, and shall prepay all transportation costs, including returning items to the factory or warehouse. This warranty is not transferable and proof of purchase must be presented for requesting warranty service. If proof-of-purchase or a receipt is not provided, the product's shipping date by the manufacture will be used to determine the warranty period.

## **Length of Warranty:**

Personal use applications of this power tool are warranted for three (3) years. Proof of purchase and of maintenance must be provided.

- Year 1 Limited comprehensive coverage on all power tool components and labor.
- Year 2 and 3 Limited coverage on power tool parts only.

"Personal use" means personal residential household use or recreational use by the retail consumer. "Commercial use" means all other uses including commercial, construction, or other income producing purposes. Once a power tool has been used for commercial purposes, it shall thereafter be considered as a "commercial use" power tool for the purposes of this warranty. Any power tool used for commercial use or rental equipment will not be covered under this warranty.

#### **Consumer Responsibilities:**

- Consumer is responsible for carefully reading and following all instructions in the owner's manual. Any product that is damaged due to misuse or abuse will not be covered by this warranty.
- Consumer is responsible for all transportation costs to an authorized Service Center. Unless otherwise requested, ground shipping will be applied for part shipment and

### 3.6V Li-ion Cordless Screw Driver

 Always wear protective safety glasses when operating power tools. Wear a face mask when environment is dusty.

#### 3. FUNCTIONAL DESCRIPTION



#### Accessories:

10 pcs 1 inch screw driver bits+1 pc bit holder

### Charging the battery

- Insert AC adaptor into the Charging Port located on the back of the unit .
- Plug the AC adaptor into the closest wall outlet.
- Allow 3-5 hours for the battery to become fully charged
- Disconnect the unit after charging as the unit should be ready for use.
- The LED battery level indicator should be able to tell you the amount of charge that you have on the battery.
- When all 3 lights (RED, YELLOW and GREEN) are illuminated, the battery is functioning at full capacity.
- When 2 lights (YELLOW and RED) are illuminated, this indicates that the battery capacity is beginning to diminish.
- When only 1 light (RED light) is illuminated, this indicates that the battery capacity is low and the unit needs to be charged .

#### **Operation**

- Insert the bit into bit the chuck until it snaps into place.
- Grasp the tool firmly with both hands, align the bit with the screw and press it firmly into the screw.
- Start the tool by squeezing the Forward/Reverse trigger button.
- Adjust the torque setting according the requirement when you use.
- To Change the positions, depress handle release button and swivel handle to desired position (0-90°).

#### 4. SPECIFICATIONS

ltem	Value		
Cordless screw driver			
Voltage	DC 3.6V		
Battery type	Li-ion		
Battery capacity	1300 mA		
Chuck size	1/4" hex chuck		
Max. torque	4 Nm		
Shaft size	1/4 Inch hex head		
Torque setting	10+1		
No-Load speed	200 RPM		
USB charger			
Input	100-240A AC , 50/60Hz		
Output	5.5V DC, 0.5A		
Charging time	3-5 hours		

#### 5. MAINTENANCE

- Clean the tool with a rag dampened with clean water. Do not use chemicals or soap. Do not allow water to get inside the tool.
- Make sure the vent passages remain clear of dust and debris to avoid over heating the tool.

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### 3.6V Li-ion Cordless Screw Driver

- Store the tool in a clean dry place.
- All repairs must be performed by a qualified electrician.
- Opening the tool voids the warranty.