XU1

Cordless Screwdriver 3.6V

12 MONTHS HOME USE
REPLACEMENT WARRANTY

Operating Instructions

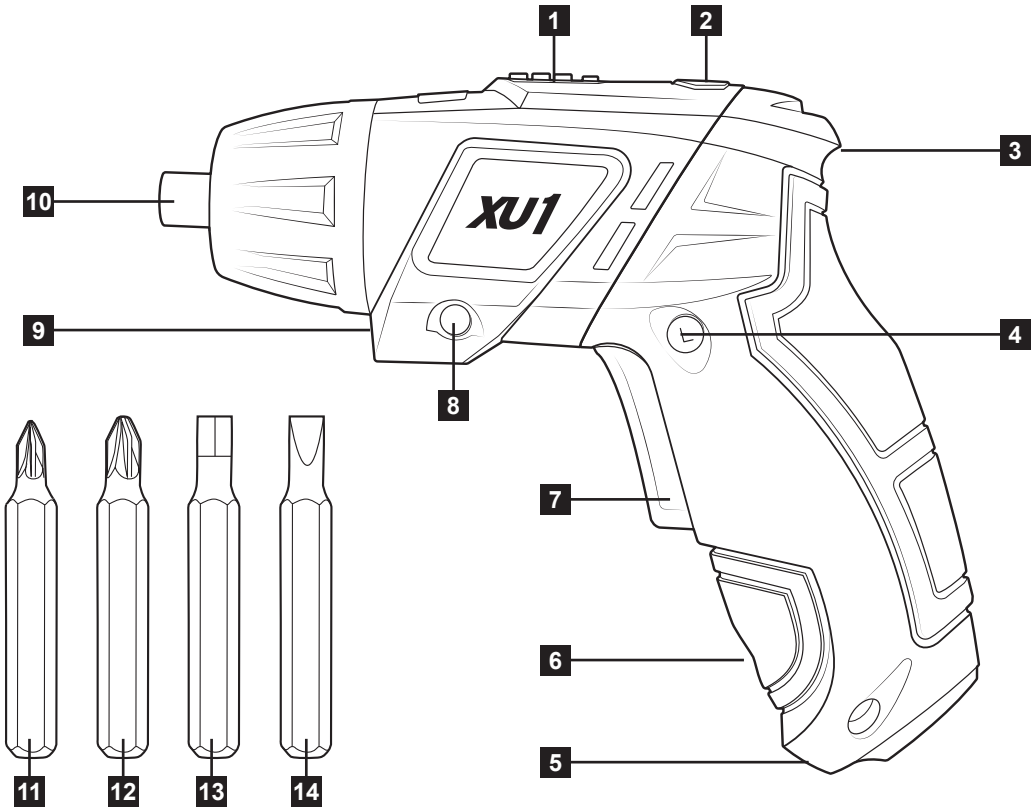
XSD-363

XU1 Power tools

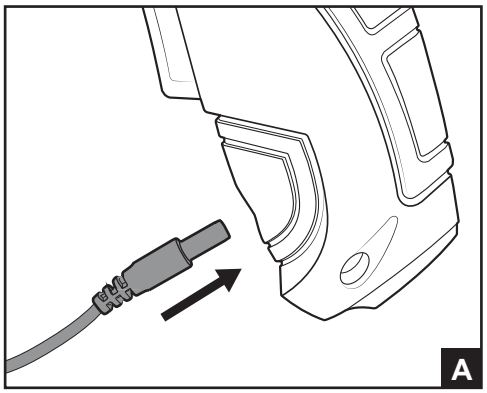
25 Fox Drive, Dandenong South, Victoria, Australia 3175

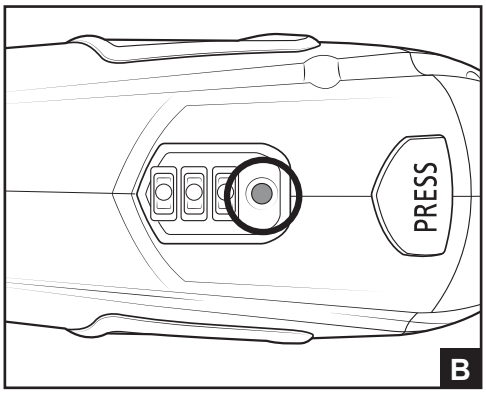
Telephone: 1800 069 486

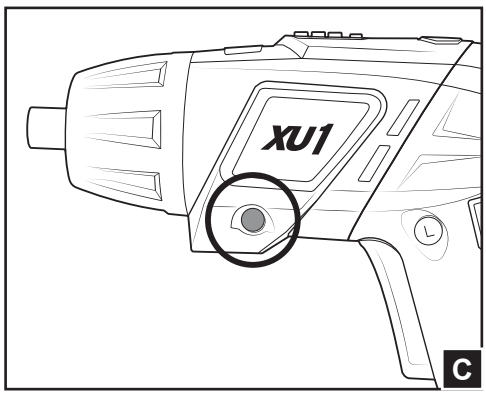
XSD-363 0721

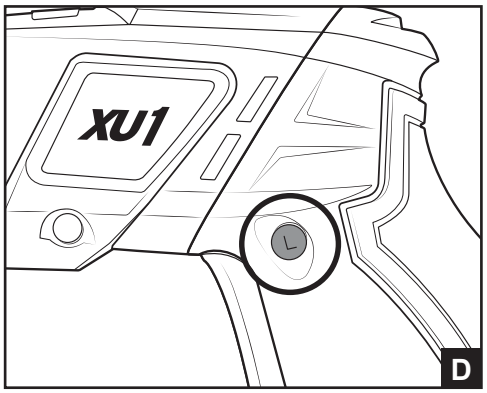


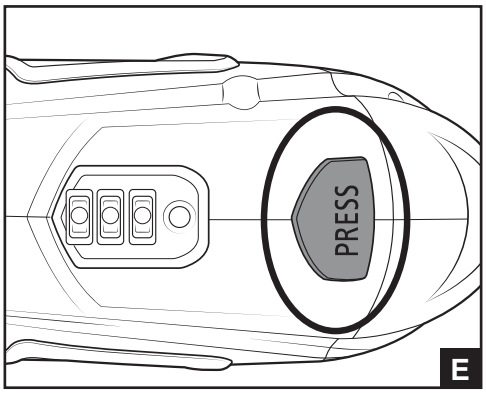
1. Battery Level Indicator
2. Handle Lock
3. Rotating Handle
4. Forward/Reverse Selector
5. Charging Indicator
6. Charging Port
7. On/Off Trigger
8. Worklight Switch
9. LED Worklight
10. Magnetic Hex Chuck
11. Phillips Head Driver Bit (PH1)
12. Phillips Head Driver Bit (PH2)
13. Square Head Driver Bit (SQ2)
14. Flat Head Driver Bit (#5)

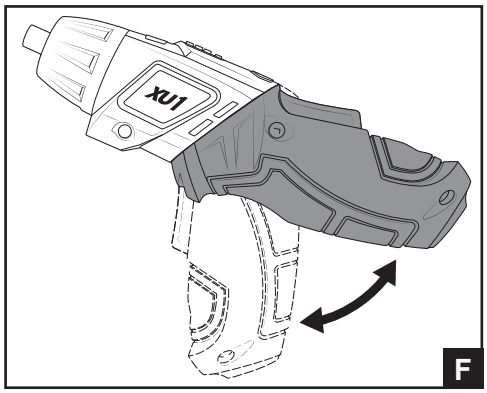












SPECIFICATIONS

Voltage:	3.6V
Battery Capacity:	1.5Ah Li-Ion
Chuck Size:	6.35mm (Hex)
No Load Speed:	200/min
Max. Torque:	3Nm
Charge Time:	3-5hours
Tool Weight:	0.38kg

PROPER USE

This tool is intended for use in a DIY (Do It Yourself) context or for hobbyist purposes. It is not built for continuous daily use in a trade or professional capacity.

Before using the machine, carefully read these instructions, especially the safety rules to help ensure that your machine always operates properly.

Before attempting to operate the machine, familiarise yourself with the controls and make sure you know how to stop the machine quickly in an emergency.

Save these instructions and the other documents supplied with this machine for future reference.

SETUP

WARNING! The power supply for this charger should be protected by a residual current device (rated 30mA or less).

Charging Your Battery

1. Plug the charging cable into the Charging Socket at the bottom of the tool handle. **FIG. A**
2. Plug the charging adaptor into the power supply.
3. The Charging Indicator on the front of the tool handle will illuminate, indicating the battery is charging.
4. The battery will take 3-5 hours to charge.

Note: The battery status can be checked by pressing the Battery Level Indicator. **FIG. B**

WARNING! Do not overcharge the tool. Never leave the tool unsupervised while charging.

WARNING! This charger must only be used to charge product XSD-363 (Model: WJA-Y050500500W).

Fitting Driver Bits

1. Slide the required driver bit into the Magnetic Hex Chuck.

WARNING! Do not handle driver bits or other accessories without gloves as they are sharp and can become hot after use.

CONTROLS

On/Off Trigger

1. Squeeze the On/Off Trigger to start the screwdriver.
2. To stop the screwdriver, release the On/Off Trigger.

Note: This screwdriver does not have variable speed.

Note: The On/Off Trigger can be locked by pushing the Forward/Reverse Selector button into middle setting.

LED Worklight

1. Switch on the LED worklight by pressing the Worklight Switch. **FIG. C**
2. Press the switch again to turn the light off.

Forward Reverse Selector

1. For forward rotation, push the Forward/Reverse Selector towards the left side of the tool. **FIG. D**
2. For reverse rotation, push the Forward/Reverse Selector towards the right side of the tool.

Rotating Handle

The ear handle of the screwdriver can be rotated so that the tool can be operated in 2 different configurations to assist with your job requirements. The in-line orientation allows you to drive and remove screws in hard to reach areas.

1. To operate the screwdriver in the in-line orientation, press the Handle Lock Button (**FIG. E)** and then rotate the Rear Handle. **FIG. F**
2. To operate the screwdriver in the angled position, press the Handle Lock Button and then rotate the Rear Handle.

OPERATION

Driving and Removing Screws

1. Depress and release the On/Off Trigger to ensure it is not locked.
2. Check the Forward/Reverse Selector is in the desired setting.
3. Ensure the workpiece is secured to stop it turning whilst driving.
4. Hold the tool firmly and then press the On/Off Trigger.
5. Once complete, release the On/Off Trigger.

Note: Do not force the tool or apply side pressure to elongate the hole. Let the tool do all the work.

MAINTENANCE

WARNING! Ensure the tool is turned off and disconnected from the power supply before performing any of the following operations.

Cleaning

Your tool has been designed to operate over a long period of time with a minimum of maintenance. That said, continuous satisfactory operation depends upon proper tool care and regular cleaning.

1. Regularly clean the ventilation channels in the tool using a soft brush or cloth.
2. Keep ventilation slots of the tool clean at all times. If possible prevent foreign matter from entering the vents. After each use, blow air through the tool housing to ensure it is free from all dust particles that may build up.

WARNING! Excessive build up of dust particles may cause the tool to overheat and fail.

3. If the enclosure of the tool requires cleaning, use a soft, damp cloth only. Do not use solvents or abrasive cleaners.

WARNING! Never immerse any part of the tool in liquid.

Supply Cords

If replacement of the supply cord is necessary, this has to be done by a certified electrician in order to avoid a safety hazard.

Note: XU1 will not be responsible for any damage or injuries caused by the repair of the tool by an unauthorised person or by mishandling of the tool.

WARRANTY

YOUR WARRANTY FORM SHOULD BE RETAINED BY YOU AT ALL TIMES. IN ORDER TO MAKE A CLAIM UNDER THIS WARRANTY YOU MUST RETURN THE PRODUCT TO YOUR NEAREST BUNNINGS WAREHOUSE WITH YOUR BUNNINGS REGISTER RECEIPT. PRIOR TO RETURNING YOUR PRODUCT FOR WARRANTY. PLEASE TELEPHONE OUR CUSTOMER SERVICE HELPLINE:

Australia 1800 069 486

New Zealand 0508 069 486

TO ENSURE A SPEEDY RESPONSE PLEASE HAVE THE MODEL NUMBER AND DATE OF PURCHASE AVAILABLE. A CUSTOMER SERVICE REPRESENTATIVE WILL TAKE YOUR CALL AND ANSWER ANY QUESTIONS YOU MAY HAVE RELATING TO THE WARRANTY POLICY OR PROCEDURE.

The benefits provided under this warranty are in addition to other rights and remedies which are available to you at law.

Our goods come with guarantees that cannot be excluded at law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Generally you will be responsible for all costs associated with a claim under this warranty, however, where you have suffered any additional direct loss as a result of a defective product you may be able to claim such expenses by contacting our customer service helpline above.

1 YEAR REPLACEMENT WARRANTY

Your product is guaranteed for a period of 12 months from the original date of purchase and is intended for DIY (Do It Yourself) use only. If a product is defective it will be replaced in accordance with the terms of this warranty. Warranty excludes consumable parts, for example: driver bits.

Ozito Industries Pty. Ltd.

25 Fox Drive, Dandenong South, Victoria, Australia 3175

WARNING

The following actions will result in the warranty being void.

- Professional, Industrial or high frequency use.
- If the tool has been operated on a supply voltage other than that specified on the tool.
- If the tool shows signs of damage or defects caused by or resulting from abuse, accidents or alterations.
- Failure to perform maintenance as set out within the instruction manual.
- If the tool is disassembled or tampered with in any way.

SAFETY INSTRUCTIONS

Description of symbols


Read instruction manual


Warning


Regulatory Compliance Mark (RCM)

Transformer Energy Rating (MEPS)

Polarity


Double Insulated


Do not put in the rubbish


For indoor use only


Direct Current (DC)

V Volts

/min Revolutions per minute

n_0 No load speed

Nm Newton metres

Hz Hertz

W Watts

A Amperes

CARING FOR THE ENVIRONMENT


Power tools that are no longer usable should not be disposed of with household waste but in an environmentally friendly way.
Please recycle where facilities exist.
Check with your local council authority for recycling advice.


Recycling packaging reduces the need for landfill and raw materials. Reuse of recycled material decreases pollution in the environment. Please recycle packaging where facilities exist.

Check with your local council authority for recycling advice.

ELECTRICAL SAFETY

WARNING! When using mains-powered tools, basic safety precautions, including the following, should always be followed to reduce risk of fire, electric shock, personal injury and material damage.

Read the whole manual carefully and make sure you know how to switch the tool off in an emergency, before operating the tool.

Save these instructions and other documents supplied with this tool for future reference.

This tool has been designed for 230V and 240V only. Always check that the power supply corresponds to the voltage on the rating plate.

Note: The supply of 230V and 240V on Ozito tools are interchangeable for Australia and New Zealand.

Using an Extension Lead

Always use an approved extension lead suitable for the power input of this tool. Before use, inspect the extension lead for signs of damage, wear and ageing. Replace the extension lead if damaged or defective.

When using an extension lead on a reel, always unwind the lead completely. Use of an extension lead not suitable for the power input of the tool or which is damaged or defective may result in a risk of fire and electric shock.

The power supply for this product should be protected by a residual current device (rated at 30mA or less). A residual current device reduces the risk of electric shock.

GENERAL POWER TOOL SAFETY WARNINGS

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference. The term “power tool” in all of the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference. The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1. Work area safety

a. Keep work area clean and well lit. Cluttered or dark areas invite accidents.

b. 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.

c. Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

2. Electrical safety

a. Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.

b. Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.

c. Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.

d. Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.

e. When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.

f. If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

3. Personal safety

a. 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.

b.Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, gloves, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c. Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d. Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e. Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.

f. Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.

g. If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

h. Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles. A careless action can cause severe injury within a fraction of a second.

4. Power tool use and care

a. Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

b. Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.

c. Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

d. Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.

e. Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.

f. Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.

g. Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

h. Keep handles and grasping surfaces dry, clean and free from oil and grease. Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.

5) Battery tool use and care

a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.

b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.

d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

e) Do not use a battery pack or tool that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behaviour resulting in fire, explosion or risk of injury.

f) Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130 °C may cause explosion.

g) Follow all charging instructions and do not charge the battery pack or tool outside the temperature range specified in the instructions. Charging improperly or at temperatures outside the specified range may damage the battery and increase the risk of fire.

6) Service

a) Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

b) Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service provider.

ADDITIONAL SAFETY WARNINGS FOR SCREWDRIVERS

WARNING! The appliance is not to be used by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

Young children should be supervised to ensure that they do not play with the appliance.

Before connecting a tool to a power source (mains switch power point receptacle, outlet, etc.) be sure that the voltage supply is the same as that specified on the nameplate of the tool. A power source with a voltage greater than that specified for the tool can result in serious injury to the user, as well as damage to the tool. If in doubt, do not plug in the tool. Using a power source with a voltage less than the nameplate rating is harmful to the motor.

- **Hold power tool by insulated gripping surfaces, when performing an operation where the drilling/screwing accessory may contact hidden wiring or its own cord.** Accessories contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- **Do not use this tool for prolonged periods of time.** Take regular breaks. Use gloves to provide extra cushioning in order to avoid any injury from the vibrations of the tool.

WARNING! Some dust created by power sanding, sawing, grinding, drilling and other construction activities contain chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- Lead from lead-based paints
- Crystalline silica from bricks and cement and other masonry products
- Arsenic and chromium from chemically treated timber

Your risk from exposure to these chemicals varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area and work with approved safety equipment, such as dust masks that are specially designed to filter out microscopic particles.