Mi Cordless Screwdriver User Manual





Turn or tighten screws: Turn the

Direction Knob

- alignment mark to the R, then press and hold the start button.
- Neutral: Turn the alignment mark to the dot position
- Loosen or remove screws: Turn the alignment mark to the L. then press and hold the start button.

### Start Button

- Start the screwdriver: Press and hold the start button, and the LED light will turn on
- Stop the screwdriver: Release the start button, and the LED light will turn off.

# Charging

- Charging: The charging indicator is red.
- Fully Charged: The charging indicator is white.
- This screwdriver is equipped with a USB-C charging port, and a USB charging cable is included.

# 1 03 General Power Tool Safety Warnings

or hattery-operated (cordless) power tool

Warning! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below 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

### Work Area Safety

- Keep work area clean and well lit. Cluttered or 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
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

### Electrical safety

- 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
- Avoid body contact with earthed or grounded surfaces such as nines radiators ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or Do not expose power tools to rain or wet conditions. Water entering a power tool will
- increase the risk of electric shock 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. 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.
- 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.

### 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
- Use personal protective equipment. Always wear eye protection. Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used
- for appropriate conditions will reduce personal injuries 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. 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.
- Do not overreach. Keep proper footing and balance at all times. This enables.
- better control of the power tool in unexpected situations. Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving
- 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
- 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.

## Power Tool Use And Care

- 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

- tool. Power tools are dangerous in the hands of untrained users
  - Maintain power tools and accessories. 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.
  - 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
  - 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.

- 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
- 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
- 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.

- cannot be controlled with the switch is dangerous and must be repaired. Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing
- 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
- Use the power tool, accessories and tool bits etc. in accordance with these

- Use nower tools only with specifically designated battery packs. Use of any other hattery packs may create a risk of injury and fire

- Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130°C may cause explosion Do not use the power tool if the switch does not turn it on and off. Any power tool that 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 accessories, or storing power tools. Such preventive safety measures reduce the risk of fire

### Service

 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. Never service damaged battery packs, Service of battery packs should only be

Do not use a battery pack or tool that is damaged or modified. Damaged or modified

batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of

### Safety instructions for all operations

performed by the manufacturer or authorized service providers

 Hold the power tool by insulated gripping surfaces, when performing an operation where the cutting accessory or fasteners may contact hidden wiring. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

# Safety instructions when using long drill bits

- Never operate at higher speed than the maximum speed rating of the drill bit. At higher speeds, the bit is likely to bend if allowed to rotate freely without contacting the workpiece, resulting in personal injury.
- higher speeds, the bit is likely to bend if allowed to rotate freely without contacting the workpiece, resulting in personal injury.
- Apply pressure only in direct line with the bit and do not apply excessive pressure. Bits can bend causing breakage or loss of control, resulting in personal injury.

Always start drilling at low speed and with the bit tip in contact with the workpiece. At

### Additional safety information

 Secure the workpiece. A workpiece clamped with clamping devices or in a vice is held more secure than by hand.

### Always wait until the power tool has come to a complete stop before placing it. down. The application tool can jam and cause you to lose control of the power tool.

- Switch the power tool off immediately if the application tool becomes blocked. Be prepared for high torque reactions which cause kickback. The application tool becomes blocked when it becomes jammed in the workniece or when the power tool becomes overloaded Use suitable detectors to determine if there are hidden supply lines or contact the
- local utility company for assistance. Contact with electric cables can cause fire and electrical shock. Damaging gas lines can lead to explosion. Breaking water pipes causes property damage. Hold the power tool securely. When tightening and loosening screws be prepared for
- temporarily high torque reactions. In case of damage and improper use of the battery, vapours may be emitted. The
- hattery can set alight or explode. Ensure the area is well ventilated and seek medical attention should you experience any adverse effects. The vapours may irritate the respiratory system.

force applied externally. An internal short circuit may occur, causing the battery to

- Do not open the battery. There is a risk of short-circuiting. The battery can be damaged by pointed objects such as pails or screwdrivers or by
- burn, smoke, explode or overheat. Only use the battery with products from the manufacturer. This is the only way in
- which you can protect the battery against dangerous overload. Protect the battery against heat, e.g. against continuous intense sunlight, fire, dirt,
- water and moisture. There is a risk of explosion and short-circuiting.
- Power Adapter Output: 5V == A Max.
- Ambient Temperature while Charging: 1 to 40°C

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the ironment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points

We Shanghai HOTO Technology Co., Ltd., hereby, declares that this equipment is in compliance with the applicable Directives and European Norms, dments. The full text of the EU declaration of conformity is available at the following internet address:

http://www.mi.com/global/service/support/declaration.html 6

Federal Communications Commission Supplier's Declaration of Conformity

This supplier's declaration of conformity is hereby for Product: Mi Cordless Screwdriver Model Number(s): MJDDLSD001QW Brand/Trade: Mi

We declare that the above mentioned device has been tested and found in compliance with CFR 47 Part 15 Regulation.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the ECC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions may cause harmful interference to radio communications. However, there is no quarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following

- Regrient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the
- Consult the dealer or an experienced radio/TV technician for help.

Responsible Party – U.S. Contact Information Company: TEKMOVILLLC

Address: 601 BRICKELL KEY DR #723 Miami. FL 33131 Country IIS A Telephone No.: +1(312)282-5246

Internet contact information: kim neterson@tekmovil.com Representative of Responsible Party for SDoC Company: Shanghai HOTO Technology Co., Ltd.

Address: Building 45, No.50 Moganshan Road, Putuo District, Shanghai, China Country: China Telephone No.: 400-021-8696

Troubleshooting

Screwdriver doesn't work Lithium battery is depleted Charging Screwdriver stops rotating Lithium battery is depleted Charging during use Bit cannot be installed Bit size does not match the Use the appropriate bit size of the bit bolder Screwdriver does not Direction knob is in the Adjust the direction knob work when pressing and neutral position according to your needs holding the start button Battery cannot be charged The USB cable is not Check whether the nlugged in or the included charging indicator is on charging cable is not being and use the included used charging cable

Possible Causes Solution

## 04 Specifications

Standard: SL4/SL6

Model: MJDDI SD001OW Color: Black Input: 5 V -1 A Rated Capacity: 2 Ah Rated Voltage: 3.6 V Battery Type: Lithium-ion battery Screwdriver Net Weight: 350 a Rotational Speed: 200 rpm Screwdriver Dimensions: 124×130.5×42 mm Max. Torque: 5 N·m Charging Time: 120–180 min Bit Size: C6.3 × 25 mm Phillips-head: PH1/PH2/PH3 Pozidriv: PZ2

Extension Bit Holder: 60 mm

Manufactured for: Xiaomi Communications Co., Ltd. Manufactured by: Shanghai HOTO Technology Co., Ltd. (a Mi Ecosystem company) Address: Building 45, No.50 Moganshan Road, Putuo District, Shanghai, China

For further information, please go to www.mi.com