



# ***Cordless Screwdriver***

## ***Instruction Manual***

*We've tried to make this manual useful, simple, and understandable.  
Please read it carefully, and keep it safe for future reference.*



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# ***GENERAL POWER TOOL SAFETY WARNINGS***

## ***READ ALL SAFETY WARNINGS AND ALL INSTRUCTIONS***

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Before use, be sure everyone operating this tool reads and understands all safety instructions and other information in this manual.

Review frequently prior to use and when instructing others.

### **Save all warnings and instructions for future reference.**

The term “power tool” in the warnings refers to your mains-operated (with a power cable) power tool, and to battery operated tools (without a power cable).

## ***WORK AREA SAFETY***

- **KEEP WORK AREA CLEAN AND WELL ILLUMINATED.** Untidy or unlit work areas can result in accidents.
- **CONSIDER WORKING ENVIRONMENT.** 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***

- **GUARD AGAINST ELECTRIC SHOCK.** 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 pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- **DO NOT EXPOSE TO RAIN AND WET CONDITIONS.** Water entering a power tool will increase the risk of electric shock.
- **DON'T ABUSE CORD.** Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges, and moving parts. Damaged or entangled cords increase the risk of electric shock.
- **USE EXTENSION CORD WHEN OUTSIDE.** 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.
- **USE RESIDUAL CURRENT DEVICE IF DAMP CONDITIONS ARE UNAVOIDABLE.** 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 may result in serious personal injury.
- **USE SAFETY GLASSES AND OTHER SAFETY EQUIPMENT.** Protective equipment such as safety glasses, gloves, dust-masks, non-skid safety shoes, hard hats, and/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 the power source and/or battery pack, picking up, or carrying the tool. Carrying power tools with your finger on the switch or connecting the appliance to the mains when it is switched on, can lead to 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 a power tool may result in personal injury.

- **DO NOT OVERREACH.** Keep proper footing and balance at all times to keep control in unexpected circumstances. Taking unnecessary risks may cause injury or harm.
- **DRESS PROPERLY.** Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from hot and moving parts. Loose clothes, jewelry, or long hair can be caught in moving parts.
- **DUST SAFETY.** If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection systems can reduce dust-related hazards.

## ***POWER TOOL USE AND CARE***

- **DON'T FORCE THE TOOL.** Do not overload the power tool. Use the correct power tool for your application in the manner it was designed. The correct power tool will do a better and safer job for which it was designed than for those which it wasn't.
- **DO NOT USE A MALFUNCTIONING TOOL.** Do not use the power tool if the switch does not turn it on and/or off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- **DISCONNECT TOOLS.** 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.
- **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.
- **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.
- **KEEP YOUR CUTTING TOOLS SHARP AND CLEAN.** Carefully maintained cutting tools with sharp cutting edges will jam less and are easier to control.
- **CORRECT USE OF ACCESSORIES AND ATTACHMENTS.** Use the power tool, accessories, and attachments 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. Note: Refer to WORK EXAMPLES section of this manual for further details.

- **ONLY CHARGE THE BATTERIES WITH CHARGERS THAT ARE RECOMMENDED BY THE MANUFACTURER.** A charger that is designed for a certain type of battery may pose a fire risk if it is used with other types of battery.

- **USE THE CORRECT BATTERIES IN THE ELECTRIC TOOL.** The use of other batteries may result in injuries and a risk of fire.

- **KEEP UNUSED BATTERIES AWAY** from paper clips, coins, keys, nails, screws, and any other metallic objects that could cause a short circuit between the contacts. A short circuit between the battery contacts may cause burns or a fire.

- **IN CASE OF INCORRECT USE, FLUID MAY ESCAPE FROM THE BATTERY.** Avoid contact with it. If you touch it by accident, rinse the affected area with water. If you get the fluid in your eyes, also seek medical attention. Leaking battery fluid can cause skin irritation or burns.

## ***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.

- Hold the equipment by the insulated handles when carrying out work during which the screw or the plug-in tool could strike concealed power cables. Contact with a live cable may also make the metal parts of the equipment live and cause an electric shock.

# ***SAFETY WARNINGS FOR ELECTRIC SCREWDRIVER***

## ***DESCRIPTION OF SYMBOLS***

Pay attention to all the signs and symbols shown in these instructions and on your tool. Make a note of these signs and symbols. If you interpret the signs and symbols correctly, your work with the machine will be safer and better.



IMPORTANT



READ THE INSTRUCTIONS BEFORE STARTING THE MACHINE



WEAR SAFETY GOGGLES



WEAR EAR PROTECTION



WEAR GOOD QUALITY, STRONG GLOVES



ALWAYS USE BREATHING APPARATUS WHEN MACHINING MATERIALS WHICH GENERATE DUST



END OF LIFE MACHINES CONTAIN VALUABLE MATERIALS AND THEREFORE THEY SHOULD NOT BE PLACED IN HOUSEHOLD WASTE. WE WOULD ASK YOU TO PLAY YOUR PART IN PROTECTING RESOURCES AND HELP PROTECT THE ENVIRONMENT BY RETURNING THIS MACHINE TO A RETURN POINT (IF THERE IS ONE AVAILABLE) WHEN IT REACHES THE END OF ITS LIFE.

## ***PROPER USE***

The cordless screwdriver is designed for tightening and undoing screws.

The machine is to be used only for its prescribed purpose. Any other use is deemed to be a case of misuse. The user/ operator and not the manufacturer will be liable for any damage or injuries caused as a result of this.

Please note that our equipment has not been designed for use in commercial, trade or industrial applications. Our warranty will be voided if the machine is used in commercial, trade or industrial businesses or for equivalent purposes.

## ***TECHNICAL DATA***

<b>Model</b>	NoCry NCS-10NM Cordless Screwdriver
<b>Idling speed</b>	0-230rpm
<b>Bit chuck diameter</b>	1/4in
<b>Torque settings</b>	5+1
<b>Maximum torque</b>	6N.m (soft) 10N.m (hard)
<b>Rotation direction</b>	clockwise & counter-clockwise
<b>Motor power supply</b>	rechargeable 7.2V D.C./1.3Ah Lithium Ion battery
<b>Battery charge voltage</b>	9.5V D.C.
<b>Battery charge current</b>	500Ma
<b>Battery charger supply</b>	100-240V / 50-60Hz
<b>Charging time</b>	3 hours

<b>Weight</b>	1.27lb
<b>Protection class</b>	回/II
<b>L<sub>PA</sub> sound pressure level*</b>	67 dB (A)
<b>K<sub>PA</sub> uncertainty*</b>	3 dB
<b>L<sub>WA</sub> sound power level*</b>	78 dB (A)
<b>K<sub>WA</sub> uncertainty*</b>	3 dB
<b>a<sub>v</sub> vibration emission value**</b>	2.39ft/s <sup>2</sup>
<b>K uncertainty**</b>	4.92ft/s <sup>2</sup>

\*The sound and vibration values have been determined in accordance with EN60745. The vibration value changes according to the area of application of the screwdriver, and may exceed the specified value in exceptional circumstances.

\*\*These values describe screwing without hammer actions, and sound and vibration have been determined in accordance with EN60745. The vibration value changes according to the area of application of the screwdriver, and may exceed the specified value in exceptional circumstances.

## ***BEFORE STARTING THE EQUIPMENT***

Be sure to read the following information before you use your cordless screwdriver for the first time:

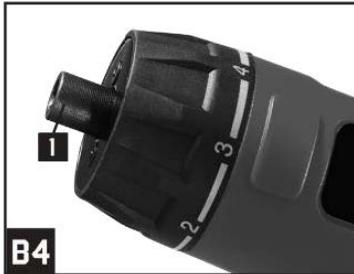
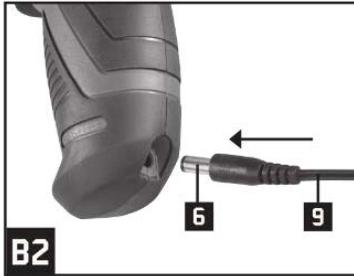
1. Charge the battery pack with the charger supplied.
2. Only ever use screwdriver bits which are suitable for the purpose and in faultless condition.
3. Always check for concealed electric cables, and gas and water pipes when drilling and screwing in walls.

# SCREWDRIVER IMAGES



## ***PART LIST***

**1.** Bit Chuck **2.** Torque selector **3.** ON/OFF switch **4.** Clockwise/Counter-clockwise selector switch **5.** Lamp **6.** Charging socket **7.** Battery capacity indicator **8.** Battery charger **9.** Charging cable



## **OPERATION**

### ***Charging the battery (Fig.1)***

The battery is protected from exhaustive discharge. An integrated protective circuit automatically switches off the equipment when the battery is flat. In case the bit chuck will cease to turn.

**Warning!** Do not press the ON/OFF switch any more if the protective circuit has actuated. This may damage the battery.

1. Check your mains voltage is the same as that marked on the rating plate of the battery charger. Plug the battery charger in the plug socket and connect the charging cable to the socket. (6)

LED indications:

1. Red LED illumination: Charge the electric screwdriver.
2. Yellow and red LED illuminated: Battery has sufficient charge.
3. All LED illuminated: Battery is fully charged.

If the battery pack fails to charge, please check whether there is voltage at the socket/ outlet, and that there is proper contact between the tool and the battery charger points.

If the battery still fails to charge, contact with us at [wecare@nocry.com](mailto:wecare@nocry.com)

Timely recharging of the battery pack will increase the battery life of the product. Never allow the battery pack to become fully discharged, as it might cause defects in the operation.

### ***Change of direction switch (Fig 2. / Item 4)***

The sliding toggle above the ON/OFF switch is for setting the direction of rotation of the cordless screwdriver, and for preventing the cordless screwdriver from being switched on inadvertently. You can select between clockwise and counter-clockwise rotation. Change the direction of rotation only when the equipment is at a standstill. Failure to do so may damage the gearing. When the toggle is in the middle position, the ON/OFF switch is blocked.

### ***ON/OFF switch (Fig. 2 / Item 3)***

Press the ON/OFF switch to switch the cordless screwdriver on. Release the ON/OFF switch to switch the tool off.

## ***LED lamp***

The LED lamp (5) can be used in poor lighting conditions to illuminate the area where you want to screw.

## ***Torque setting (Fig. 3)***

The cordless screwdriver is fitted with a mechanical torque selector. The torque for a specific size of screw is selected by rotating the front of the screwdriver (2). The correct torque depends on several factors:

- The type and hardness of the material in question
- The type and length of the screws being used
- the requirements needing to be met by the screwed joints.

The clutch will disengage with a grating sound to indicate when the set torque is reached.

## ***Changing the tool (Fig. 5)***

**Important!** Set the sliding toggle to the center position whenever you carry out work (for example changing the inserts, maintenance work, etc.) on the cordless screwdriver.

## ***Screwdriving***

We recommend using self-centering screws (e.g. Torx screws, recessed head screws) designed for reliable working. Be sure to use a bit that matches the screw in shape and size. Set the torque, as described elsewhere in these operating instructions, to suit the size of the screw.

# ***CLEANING AND MAINTENANCE***

Before any work on the machine itself, pull the mains plug. For safe and proper working, always keep the machine and ventilation slots clean.

## ***Cleaning***

Keep all safety devices, air vents, and motor housing free of dirt and dust as much as possible. Wipe the equipment with a clean cloth or blow it with compressed air at low pressure.

We recommend that you clean the device immediately each time you have finished using it.

Clean the equipment regularly with a moist cloth and some soft soap. Do not use cleaning agents or solvent; these could damage the plastic housing of the tool. Ensure that no water can seep into the device.

## ***Maintenance***

There are no parts inside the tool which require additional maintenance. If the replacement of the supply cord is necessary, this must be done by an authorized service agent in order to avoid a safety hazard.

## ***Disposal and recycling***

The unit is supplied in packaging to prevent it being damaged in transit. This packaging is raw material and can therefore be reused or can be returned to the raw material system. Electrical products should not be discarded with household products. Electrical products used must be collected separately and disposed of at collection points provided for this purpose. Talk with your local authorities or dealer for advice on recycling.

# **WARRANTY**

All NoCry products are inspected and tested to ensure their quality before leaving the factory. If you're not happy with your NoCry product, please contact us within 30 days of receiving it at [wecare@nocry.com](mailto:wecare@nocry.com) to return it for free for a replacement product or to receive a full refund. The choice is yours.

Each NoCry electric product is warranted to be free of defects in material and workmanship for the period of FOUR years from the date of original purchase. Warranty does not cover normal wear and tear, abuse, altered products, modifications, and products that have been repaired or attempted to be repaired by others than NoCry. At NoCry's discretion, a defective product will be repaired or replaced.

This warranty gives you specific legal rights, but may be superseded by any other rights or warranties in effect, which may vary from state to state (or based on your local jurisdiction). If you think you might have a defective product, please contact us at [wecare@nocry.com](mailto:wecare@nocry.com). Our customer care team will be happy to help and start the (free) procedure to determine whether your product is defective.

NoCry's warranty applies to ONLY products being sold by Authorized Resellers. We regretfully will not provide any warranty for products sold by any other sources. Proof of purchase will be required to obtain warranty. Please review the warranty carefully, and contact us if you have any questions.

## ***HOW TO CONTACT NOCRY***

We're glad to have you join the NoCry community, and we hope you are happy with your new NoCry cordless screwdriver. If you have any questions or concerns, let us know by emailing **wecare@nocry.com**

We'd also love to connect with you via social media. You can find us on Instagram, Facebook and Pinterest by searching "NoCry Work & Safety Gear".

[www.nocry.com](http://www.nocry.com)  
[wecare@nocry.com](mailto:wecare@nocry.com)