

NORDIC CL-L0318 18V Cordless Led Torch Instruction Manual

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PRODUCT SPECIFICATION

Voltage: 18V

Luminous Flux(Max): 180LM Pivoting Head: 85-180°

Battery(not included): Nordic 2.0, 4.0 or 5.0AH

GENERAL POWER TOOL SAFETY WARNINGS

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

Keep safety warnings and instructions for future reference.

The term "power tool" in the safety warnings refers to your mains operated (corded) power tool or battery operated (cordless) power tool.

WORKING AREA

- Keep working area clean and well lit. Untidy and dark areas can lead to accidents.
- Do not operate power tools in potentially explosive surroundings, for example, in the presence of inflammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders at a distance when operating a power tool. Distractions can cause you to lose control of it.

ELECTRICAL SAFETY

- Always check that the power supply corresponds to the voltage on the rating plate.
- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use adapter plugs with earthed power tools. Unmodified plugs and matching outlets will reduce the risk of an electric shock.
- Avoid body contact with earthed surfaces such as pipes, radiators, kitchen ranges and refrigerators. There is an increased risk of an electric shock if your body is earthed.
- Do not expose power tools to rain or wet conditions. If water gets inside a power tool, it will increase the risk of an electric shock.
- Do not damage the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of an electric shock.
- When operating a power tool outdoors, use an extension cable suitable for outdoor use. Using a cord suitable for outdoor use reduces the risk of an electric shock.
- If operating a power tool in a damp location is unavoidable, use a power supply protected by a residual current device (RCD). Using an RCD reduces the risk of an 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 when you are tired or under the influence of drugs, alcohol or medication. A moment of inattention when operating a power tool may result in serious personal injury.
- Use safety equipment. Always wear eye protection. Using safety equipment such as a dust mask, non-skid safety shoes, a hard hat, or hearing protection whenever it is needed will reduce the risk of personal injury.
- Avoid accidental starts. Ensure the switch is in the off position before inserting the plug. Carrying power tools
 with your finger on the switch or plugging in power tools when the switch is in the on position makes accidents
 more likely.
- Remove any adjusting keys or spanners before turning on the power tool. A spanner or key left attached to a rotating part of the power tool may result in personal injury.
- Do not reach out too far. Keep your feet firmly on the ground at all times. This will enable you retain control over the power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from the power tool. Loose clothes, jewellery or long hair can become entangled in the moving parts..
- If there are devices for connecting dust extraction and collection facilities, please ensure that they are attached and used correctly. Using such devices can reduce dust-related hazards.

POWER TOOL USE AND CARE

- Do not expect the power tool to do more than it can. Use the correct power tool for what you want to do. A power tool will achieve better results and be safer if used in the context for which it was designed.
- Do not use the power tool if the switch cannot turn it on and off. A power tool with a broken switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

- Store power tools, when not in use, out of the reach of children and do not allow people who are not familiar with the power tool or these instructions to operate it. Power tools are potentially dangerous in the hands of untrained users.
- Maintain power tools. Check for misalignment or jammed moving parts, breakages or any other feature that might affect the operation of the power tool. If it is damaged, the power tool must be repaired. Many accidents are caused by using poorly maintained power tools.
- · Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to jam and are easier to control.
- Use the power tool, accessories and cutting tools, etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work which needs to be done. Using a power tool in ways for which it was not intended can lead to potentially hazardous situations.

BATTERY TOOL USE AND CARE

- 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.
- Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- 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.
- 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.
- · 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.
- Do not expose a battery pack or tool to fire or excessive temperature. Exposure to fire or temperature above 130 °C may cause explosion.
- 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.

SERVICE

Your power tool should be serviced by a qualified specialist using only standard spare parts. This will ensure that it meets the required safety standards.

ADDITIONAL SAFETY INSTRUCTIONS FOR BATTERIES AND CHARGERS



Use only batteries and chargers applicable for this machine.

BATTERIES

Never attempt to open for any reason.

- Do not store in locations where the temperature may exceed 40 °C.
- Charge only at ambient temperatures between 4 °C and 40 °C.
- When disposing of batteries, follow the instructions given in the section "Protecting the environment".
- Do not cause short circuits. If connection is made between the positive (+) and negative (-) terminal directly or via accidental contact with metallic objects, the battery is short circuited and an intense current will flow causing heat generation which may lead to casing rupture or fire.
- Do not heat. If batteries are heated to above 100 °C, sealing and insulating separators and other polymer components may be damaged resulting in electrolyte leakage and/or internal short circuiting leading to heat generation causing rupture or file. Moreover do not dispose of the batteries in fire, explosion and/or intense burning may result.
- Under extreme conditions, battery leakage may occur. When you notice liquid on the battery, proceed as follows:
- Carefully wipe the liquid off using a cloth. Avoid skin contact.
- In case of skin or eye contact, follow the instructions below:
- 1. Immediately rinse with water. Neutralize with a mild acid such as lemon juice or vinegar.
- 2. In case of eye contact, rinse abundantly with clean water for at least 10 minutes.
- 3. Consult a physician



Fire hazard! Avoid short-circuiting the contacts of a detached battery. Do not incinerate the battery.

CHARGERS

- · Never attempt to charge non-rechargeable batteries.
- Have defective cords replaced immediately.
- · Do not expose to water.
- · Do not open the charger.
- · Do not probe the charger.
- · The charger is intended for indoor use only

SYMBOLS

In this manual and/or on the machine the following symbols are used:



Denotes risk of personal injury or damage to the tool.



Read manual before use



Wear eye protection



Wear ear protection



Wear safety gloves



Wear respiratory protection



In accordance with essential requirements of the European directive(s)



Class II – The machine is double insulated; Earthing wire is therefore not necessary (only for charger)



Ambient temperature 40°C max. (only for battery)



Do not expose charger and battery pack to water



Use battery and charger only in closed rooms



Do not incinerate battery pack or charger

OPERATION

CHARGING THE BATTERY PACK

The battery pack for this tool is supplied in a low charge condition to prevent possible problems, therefore, you have to charge the battery before first use.

Note: Batteries will not reach full charge the first time they are charged. Allow several cycles for the item to fully charge. The battery should only be charged indoors.

After normal use, about 1 hour of charging time is required for the battery to be fully charged. The battery pack will become slightly warm while charging, this is normal and does not indicate a problem.

Do not place the charger in an area of extreme heat or cold. Best is at normal room temperature. When the battery becomes fully charged, unplug your charger from the power supply and remove the battery pack from the charger.

Note:

- · Allow the battery pack to cool completely before charging.
- Inspect the battery pack before charging, do not charge a cracked or leaking battery pack

CHARGING INDICATION

Connect the charger to the power outlet socket

· Solid green: ready to charge

Solid red: chargingSolid green: charged

Note: If the battery does not fit properly, disconnect it and confirm that the battery pack is the correct model for this charger as shown on the specification chart. Do not charge any other battery pack or any battery pack that does not securely fit the charger.

- Frequently monitor the charger and battery pack while connected.
- Unplug the charger and disconnect it from the battery pack when finished.
- Allow the battery pack to cool completely before using it.
- Store the charger and battery pack indoors, out of reach of children.

Note: If battery is hot after continuous use in the tool, allow it to cool down to room temperature before charging. This will extend the life of your batteries.

Note: Remove battery pack from charger stand which use your thumb or fingers, press the battery's release button in and pull the battery pack off at the same time.

BATTERY POWER INDICATOR

Those 3 LED might show the status of the capacity level of the battery:

3 LED's are litt: Battery fully charged2 LED's are litt: Battery 60% charged

• 1 LED is litt: Battery almost discharged

INSERTING AND REMOVING THE BATTERY

WARNING: Before making any adjustments ensure the drill is switched off with the direction of rotation selector in the center position.

- Hold the tool with one hand and the battery pack with the other.
- To install: push and slide battery pack into battery port, make sure the release latch on the rear side of the battery snaps into place and battery is secure before beginning operation.
- To remove: Press the battery release latch and pull the battery pack out at the same time.

WARNING: Always observe the safety instructions and applicable regulations.

MARNING: To reduce the risk of serious personal injury, turn tool off and disconnect battery pack before

making any adjustments or removing/ installing attachments or accessories. An accidental start-up can cause injury.

ON AND OFF

- To start up the **LED** light, press the **ON/OFF** switch button.
- To switch off the **LED** light, press the switch button again.

Warning: Do not stare directly at the torch beam. Never aim the beam at any person or an object other than the work piece. Do not deliberately aim the beam at personnel and ensure that it is not directed towards the eye of a person for longer than 0.25s.

ADJUSTABLE WORK-LIGHT HEAD

This LED work-light features a adjustable work-light head which enables you to illuminate at different angles without changing the position of the tool.

The Adjustable work-light head can be adjusted desired angle between initial position (85°) and final position (180°). To swivel the head of the work-light, hold the work-light with two hands.

One hand should be around the body of the light; the other hand should be around the head of the work light. Using the hand that is holding the head of the work-light, lift the head clockwise. Continue to adjust the light until it is adjusted to the angle that works for your job.

To return the work-light to its initial position (85°), turn the work-light head in the opposite way

CLEANING AND MAINTENANCE

CLEANING

- Regularly clean the machine housing with a soft cloth, preferably after each use.
- If the dirt does not come off use a soft cloth moistened with soapy water.
- Never use solvents such as petrol, alcohol, ammonia water, etc. These solvents may damage the plastic parts.

MAINTENANCE

Our machines have been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper machine care and regular cleaning.

REPAIR

This product does not contain any parts that can be repaired by the consumer. Contact a qualified specialist to have it checked and repaired.

ENVIRONMENT

Should your appliance need replacement after extended use, do not dispose of it with the household refuse, but in an environmentally safe way.

Waste produced by electrical machine items should not be handled like normal household rubbish. Please recycle where recycle facilities exist. Check you're your Local Authority or retailer for recycling advice.



Documents / Resources



NORDIC CL-L0318 18V Cordless Led Torch [pdf] Instruction Manual CL-L0318 18V Cordless Led Torch, CL-L0318, 18V Cordless Led Torch, Cordless Led Torch, Le d Torch, Torch

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