

PRO-CRAFT by Hilka

Li-ion Cordless Screwdriver

HPC-0023



Please note that your safety is your personal responsibility



PLEASE READ BEFORE USE AND RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE.



**IMPORTANT NOTE:
ALWAYS CHECK THE EQUIPMENT BEFORE USE. IF DAMAGED, DO NOT USE AND DISCARD.**

INTENDED USE
THIS DEVICE IS INTENDED FOR DOMESTIC USE AND FOR THE ENVISAGED PURPOSE.
IT IS NOT DESIGNED AND IS NOT FIT FOR COMMERCIAL, INDUSTRIAL OR RENTAL USE.

SAFETY AND WARNING INFORMATION
READ AND RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE

GENERAL

- Carefully and through read through the entire operator's manual before operating this appliance.
- Failure to follow the instructions may result in fire, electric shock and or serious injury.
- DO NOT remove any labels from this appliance.
- After unpacking the appliance, inspect all of the components for any damage that may have occurred during transit. DO NOT operate the appliance if any damage has occurred during shipping and handling. All damaged parts must be repaired or replaced prior to operating the appliance.
- This appliance is not intended for use 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 concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.

WORK AREA

- Keep work areas clean and well lit. Cluttered benches, work areas and areas with insufficient light invite accidents.
- DO NOT operate this appliance in areas where flammable liquids, gases or dust are present. This appliance create sparks which may ignite liquids or fumes.
- Keep children away from work areas. People should maintain a safe distance away from the work area.
- People near the work area must also wear protective clothing.

ELECTRICAL SAFETY

- This tool must only be recharged with the specified charger.
- When replacing the battery, only use an equivalent battery. The use of any other battery may create a risk of fire.
- Never use the cable to carry the charger. Keep cable away from heat, oil, sharp edges, or moving parts. Replace damaged cable immediately. Damaged cables may create a fire.

PERSONAL SAFETY

- We recommend the user wears safety equipment during use.
- Avoid distractions while operating any power appliances.
- Never operate any equipment whilst under the influence of drugs, alcohol, or medications.
- Wear suitable clothing. Remove jewellery before using this appliance. DO NOT wear loose fitting clothing, necklaces, rings, bracelets, or other Jewellery, which may get caught in moving parts.
- Non-skid footwear and suitable work gloves are highly recommended whilst working.
- Wear protective hair covering to contain long hair.
- Protect your eyes. The operation of any power tool can result in foreign objects being thrown into the eyes, which can result in severe eye damage. Always wear eye protection during power appliance operation. Unless specified, Eye glasses are NOT safety glasses.
- Be responsible for your hearing. Wear hearing protection during extended periods of operation.
- DO NOT overreach. Proper footing and balance is a must at all times while using the appliance.
- In some cases where the appliance produces dust a suitable approved dusk mask must be worn.

APPLIANCE USE AND CARE

- Know your power appliance. Read the instruction manual carefully. Learn its applications and limitations as well as the specific potential hazards related to this appliance. Following this rule will reduce the risk of electric shock, fire, or serious injury.

- Always secure and support the work piece, if necessary use clamps to secure and support the work piece to a stable platform.

NOTE: Holding the work piece by hand or against your body is dangerous and may lead to loss of control and personal injury.

- Use the right appliance for each job. Only use the appliances for its intended task.
- **DO NOT** force a small appliance to do the job of a larger appliance. Using the right appliance to do the right job will do the intended job safer and easier.
- Use only accessories that are recommended by the manufacturer for your model. Accessories that may be suitable for one appliance may become hazardous when used on another appliance.
- Keep the appliance clean, dry and free from oil and grease. Never allow the plastic parts to come into contact with brake fluid, gasoline, petroleum-based products, or any strong solvents which contain chemicals that can damage, weaken or destroy the housing, as it could compromise the integrity of the insulation.

SPECIFIC SAFETY INSTRUCTIONS

- **DO NOT** place excessive loads on the drill that cause the drill to cease turning.
- Never start the drill when the bit is in contact with the work piece.
- Never lay the drill down before its moving parts have come to a complete stop!
- Make sure the drill bit is securely mounted in the chuck. An improperly mounted bit is extremely dangerous since it can fly off or break during drilling.
- Do not wear cloth gloves or a necktie as these could become caught in the rotating parts.
- Hold the appliance securely with both hands.
- Always use the steadying handle supplied with the appliance.
- Always disconnect from the mains supply before changing the drill bit.
- After use, check your appliance to keep it in top condition. Clean out any accumulated dust.

Components

1. Collet
2. LED light
3. Forward/Reverse switch
4. Charging socket
5. Battery indicators

Note: (RED LED indicates charging status during charging)

6. Charger



Technical Specifications

Screwdriver

Motor	3.6 Volts dc
Chuck:	6.35cmm (1/4")
No Load Speed:	180 RPM
Maximum Torque:	2. 5 Nm
Weight:	0.35Kg
Switch:	Forward / reverse
Charging time:	3-5 hours
Initial Charge Time:	7 hours

Charger

Model No	XR-DC060300
Voltage Rating:	AC 220-240V ~ 50Hz 7W
Output:	6V dc 300mA

UNPACKING INSTRUCTIONS:

This product has been shipped completely assembled.

- Carefully remove the tool and any accessories from the box. Make sure that all items listed in the packing list are included.
- Inspect the tool carefully to make sure there are no breakages or damage which has occurred during shipping.
- DO NOT discard the packing material until you have carefully inspected the product and satisfactorily operated the tool.

Battery Charging

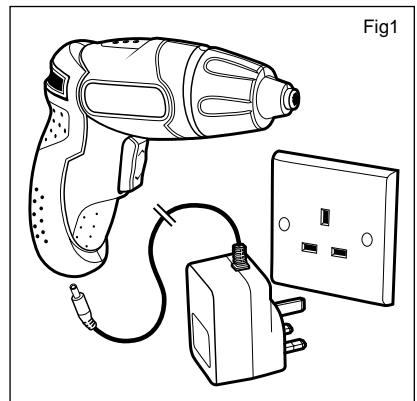
Refer to page 5 for safety warnings.

The battery in this tool has been shipped in a low charge condition to prevent possible problems. You should charge the battery fully prior to using the drill for the first time.

Only use the charger supplied to charge the battery.

- Plug the charger cord into the socket on the tool. (Fig 1)
- Now plug the charger into the mains outlet socket and switch on.
- The RED LED will illuminate indicating charging.
- **NOTE:** the RED LED will extinguish when the charging is completed.
- Initially charge could be up to 7 hours. After which in normal usage, your battery should be fully charged within 3 to 5 hours.
- Once the battery is charged, switch off the supply at the mains outlet socket and remove the charger.

NOTE: While charging, the charger may hum and become warm to touch. This is a normal condition and does not indicate a problem. **DO NOT** use the tool while it is connected the charger.



OPERATING INSTRUCTIONS:

WARNING:

Never operate this tool if any parts are missing until the missing parts are replaced. Failure to do so could result in possible serious personal injury.

WARNING: Tool may stall (if overloaded or improperly used) causing a twist. Always expect the stall. Grip the screwdriver firmly to control the twisting action and prevent loss of control which could cause personal injury. If a stall does occur, release the trigger immediately and determine the reason for the stall before re-starting.

WARNING:

DO NOT allow familiarity with tools to make you careless.

Remember that a careless fraction of a second is sufficient to serious injury.

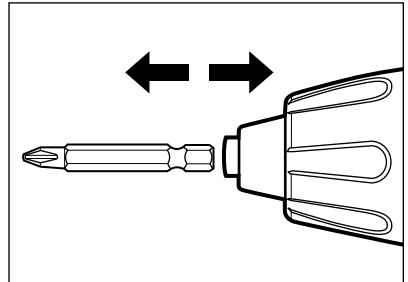
Always wear safety goggles or safety glasses with side shields when operate tools. Failure to do so could result in objects being thrown into your eyes, resulting in possible serious injury.

Installation of accessory bits

Hold the screwdriver and install the hex shank accessory into the chuck ;

Operation:

- To operate the tool in a clockwise direction, press the top section of the rocker switch.
- To operate the tool in a anti-clockwise direction, press the bottom section of the rocker switch.
- The tool is locked if the rocker switch is not depressed which allows the tool to be used as a conventional non-powered screwdriver.



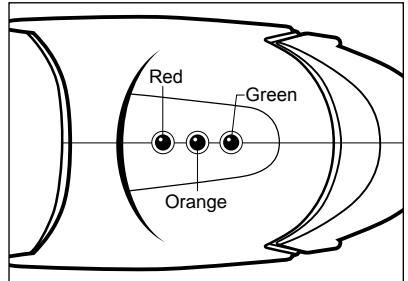
NOTE:

The LED work light automatically comes on when the screwdriver is operated.

This provides additional lighting on the work surface which is useful in lower-light situations.

POWER INDICATORS:

- There are three LED lights on the back top of the screwdriver, red, orange and green.
- When operating the unit power the battery level is indicated
 - 1) Green LED = 60% or more power remaining
 - 2) Orange LED = 40% or more power remaining
 - 3) Red LED = lower power only remaining



DRILLING:

This tool is not recommended for drilling in metal or masonry.

Battery Safety Warnings

- In the unlikely event that the electrolyte in the battery should escape, it's essential to avoid contact with your skin. If electrolyte does come into contact with your skin, rinse off immediately with water. In the event of electrolyte comes into contact with your eyes, it's essential that you contact your doctor.
- NEVER throw batteries into water or onto a fire as this will cause a risk of explosion!
- Always protect the battery pack from impacts, and NEVER open the battery casing.

Battery Charging Safety Warnings

- **NEVER** use charger outdoors or expose to wet or damp conditions. Water entering charger will increase the risk of electric shock.
- **NEVER** use the cord to carry the charger and never pull the charge by its cord when unplugging. Replace damaged cords immediately.
- Make sure cord is located so that it will not be stepped on, tripped over, come in contact with sharp edges or otherwise subjected to damage or stress.
- **DO NOT** operate charger with a damaged cord or plug, which could cause shorting and electric shock. If damaged, have the charger replaced by an authorized dealer.
- **DO NOT** operate charger if it has received a sharp blow, been dropped, or otherwise damaged in any way.
- **DO NOT** disassemble charger. Take it to an authorized dealer when service or repair is required.
- Unplug charger from outlet before attempting any maintenance or cleaning to reduce the risk of electric shock.
- Disconnect charger from the power supply when not in use. This will reduce the risk of electric shock or damage to the charger if metal items should fall into the opening, it also will help prevent damage to the charger during a power surge.
- **DO NOT** charge batteries in temperature below 5oC or above 50oC. This is important and will prevent serious damage to the batteries.

Battery Life

- **ENSURE THAT THE BATTERY IS REGULARLY CHARGED AND IS NOT PERMITTED TO COMPLETELY DISCHARGE WHICH MAY PREVENT IT FROM BEING RECHARGED!**
- During use the LEDs will indicate the charge status of the battery. Once the RED led lights, its time to re-charge the battery. **DO NOT CONTINUE TO USE THE TOOL AS COMPLETELY DISCHARGING THE BATTERY COULD DAMAGE IT.**
- Avoid leaving on charge for extended periods of time. Although overcharging is not a safety concern, it can significantly reduce overall battery life.
- The battery will reach optimum performance after being recharged 5 times during normal usage. There is no need to run the batteries down completely before recharging.
- Avoid short periods of charging.

MAINTENANCE

WARNING: Always wear safety goggles or safety glasses with side shields when using compressed air to clean tools, if the operation is dusty, also wear a dust mask.

Use only mild soap and damp cloth to clean the tool. Never let any liquid get inside the tool. Never immerse any part of the tool into a liquid.

WARNING: DO NOT at any time let brake fluids; gasoline, petroleum-based products, penetrating oils, etc. come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury. Only the parts shown on the parts list are intended to be repaired or replaced by the customer.

Before any work on the machine itself, ensure that the battery pack is removed from the drill.

BATTERY DISPOSAL

- When the battery no longer accepts an adequate charge the battery is depleted. The battery should be disposed of in the correct manner.
- The battery contains nickel-cadmium. You must not dispose of the battery in the ordinary trash.
- Consult your local waste authority for information regarding available recycling and/or disposal options.

TROUBLE SHOOTING

Battery does not charge:	1. The RED LED does not indicate that there is power from the transformer. 2. No power at mains socket.	1. Check output from the transformer. 2. Check mains fuse box.
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Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice. This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When a product is marked with this symbol, it means the product should not be disposed of with your general household waste. Only discard electrical/electronic products in a separate collection scheme which caters for the recovery and recycling of the materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.

This product is guaranteed for domestic use only for a period of 12 months against faulty manufacture or materials. Any other use may invalidate the guarantee. This product is not guaranteed for **HIRE** purposes.

This guarantee does not affect the statutory rights of the consumer.

If there is something about our product that you don't understand and you live in the UK, you can contact our helpline during office hours, 9am – 4pm, Monday, Wednesday & Friday.

Calls are charged at standard rates.

Outside of office hours or during peak times you will be directed to an answer phone. Please leave your name, a brief description of your enquiry and your phone number.

One of our operators will contact you back as soon as possible

Helpline Telephone Number 02083 916 767

Alternatively check the Q&A on our website www.hilka.co.uk/faq.php

NOTE:

These important safeguards and instructions cannot cover all possible conditions and situations that may occur. It must be understood that common sense and caution are factors, which cannot be built into any product. These factors must be supplied by the person using this product.

Manufactured for Hilka Pro Imports

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