12W LITHIUM-ION RECHARGEABLE SOLDERING IRON

MODEL NO: **SDL10**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



Refer to instructions | Wear eye protection | Warning: Hot surfaces | Do not cover | Indoor use only

1. SAFETY

- ❑ **WARNING!** Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment, make sure you know where the nearest fire extinguisher is.
- ❑ **WARNING!** Always wear approved eye / face protection when operating the soldering iron.
- ❑ **WARNING!** Do not use the soldering iron if you notice damage to the workpiece.
- ❑ **WARNING!** Always point the soldering iron away from the eyes and body when during operation.
- ❑ **WARNING!** Do not put the soldering iron down, put it back in its holder.
- ❑ **WARNING!** Only use in a well ventilated area.
- ✓ Keep flammable material away from the torch when operating.
- × **DO NOT** operate the soldering iron when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- × **DO NOT** use the soldering iron in an area where paint fumes, solvents or other flammable solids, liquids or gases pose a potential hazard.
- × **DO NOT** hold any workpiece by hand.
- × **DO NOT** touch the workpiece close to the heated area as it will be very hot. Allow to cool.
- × **DO NOT** operate the soldering iron if it is damaged as this may cause failure and/or possible personal injury.
- × **DO NOT** touch the top of the soldering iron during or immediately after use, as it will be very hot. Allow to cool.
- × **DO NOT** allow children to operate the soldering iron.
- ✓ When not in use, store away from direct sunlight in a safe, dry, childproof location.
- × **DO NOT** store at over 40°C, such as in a car in hot weather.

2. INTRODUCTION

Cordless and lightweight soldering iron. Inbuilt LED to illuminate soldering area in low light areas such as engine bays. Heats up to a maximum temperature of 600°C and has a 40 minute working time.

3. SPECIFICATION

Model No.:.....SDL10
Battery: ..... 2.5Ah Lithium-ion
Charging time:.....3.5hr
Maximum Temperature: ..... 600^0C
Operating Time: 40min
Power Rating: 12W

4. CONTENTS

Item	Description	Part number
1	Charging cord for SDL10	SDL10.CC
2	Soldering stand for SDL10	SDL10.S
3	12W Cone tip	SDL11.CT
4	Transparent cap for SDL10 NOT SHOWN	SDL10TC



fig.1

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Original Language Version

5. OPERATION

5.1. CHANGING SOLDERING TIP

5.1.1. Ensure that the soldering iron tip is cold, select the appropriate tip and remove the current tip by applying a quarter turn to the tip collar. Mount the required tip by lining up the lugs, sliding the collar down the tool and applying a quarter turn.

5.2. CHARGING

5.2.1. When connected to a USB power supply the LED in the handle will show red while charging and will turn green when fully charged.

5.3. USING THE SOLDERING IRON

5.3.1. Slide the Heating and LED control slider (fig.2) forward to prepare the tool for soldering.

5.3.2. Depress the red button on top of the slide control to heat the tip and to turn on the LED. While the red button is depressed the tip will continue to heat. If the button is released the power is effectively switched off.

5.3.3. When the work is done ensure that the Heating and LED control slider is returned to the Off position (fig.2) and that the tip is cold before storing.

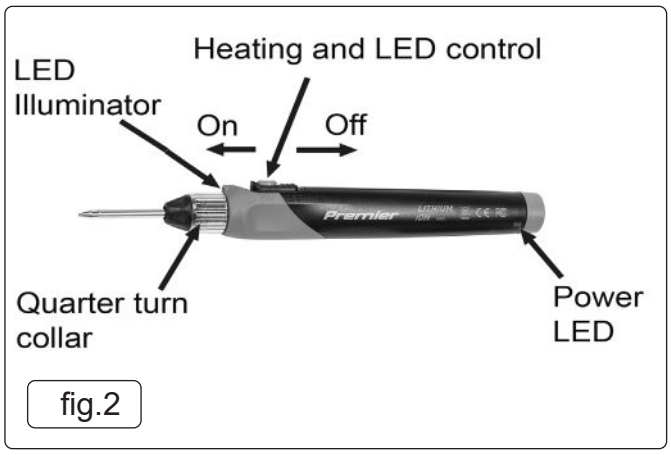


fig.2

6. MAINTENANCE

6.1. If soiled, clean the tool using using a clean, damp cloth. **DO NOT** get the tool wet.

ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.

BATTERY REMOVAL

Li-ion

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd's Batteries Producer Registration Number (BPRN) is BPRN00705.

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Note: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

Important: No Liability is accepted for incorrect use of this product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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