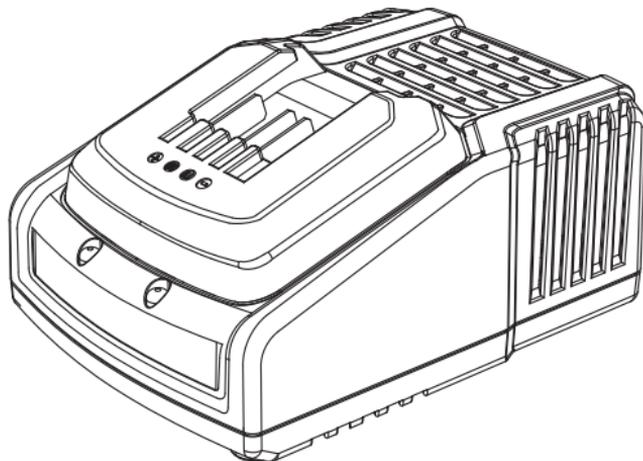


# ROCKWELL®

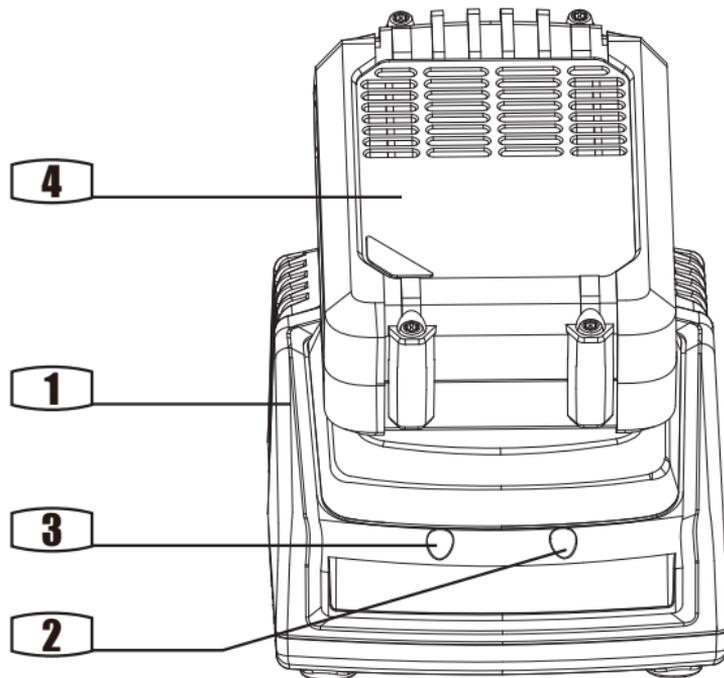


**RW9897**

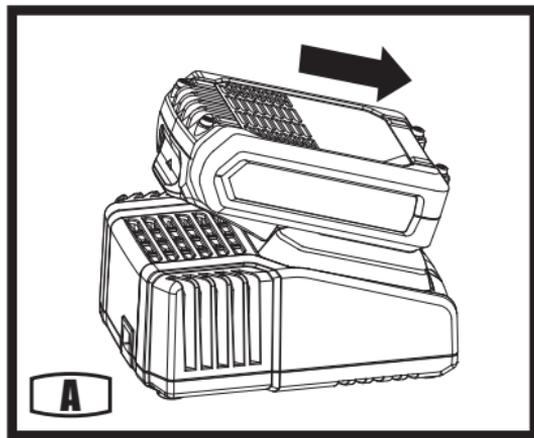
**BATTERY CHARGER**

**EN**

# RW9897



# RW9897



## COMPONENT LIST

- 
- |          |                                       |
|----------|---------------------------------------|
| <b>1</b> | <b>CHARGER BASE</b>                   |
| <b>2</b> | <b>CHARGE INDICATOR LIGHT (GREEN)</b> |
| <b>3</b> | <b>CHARGE INDICATOR LIGHT (RED)</b>   |
| <b>4</b> | <b>BATTERY PACK*</b>                  |
- 

\* **Optional accessories**

\* **Not all the accessories illustrated or described are included in standard delivery.**

We recommend that you purchase your accessories from the same store that sold you the tool. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

## GENERAL SAFETY WARNINGS

### **WARNING: Read all safety warnings and all instructions.**

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

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

- 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.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

### **Additional safety instructions for your Battery Charger**

1. Before charging, read the instructions.
2. For charge li-ion battery pack only.
3. Do not charge a leaking battery.
4. Do not use chargers for works other than those for which they are designed.
5. Before charging, ensure your charger is matching the local AC supply.
6. The charging device must be protected from moisture.
7. Do not use the charging device in the open.
8. Do not short out the contacts of battery or charger.
9. Respect the polarity “+/-“ when charging.
10. Do not open the unit and keep out of the reach of children.
11. Do not charge the batteries of other manufactures or ill-suited models.
12. Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
13. Keep battery charger's slots are free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
14. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
15. Do not recharge non-rechargeable batteries, as they can overheat and break.
16. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 4.5°C, or above 40.5°C. This is important as it can prevent serious damage to the battery pack.
17. Charge only battery pack of the same model provided by POSITEC and of models recommended by POSITEC.

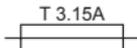
## SYMBOLS



For indoor use only



Read the operator's manual.



Fuse



Positive terminal



Negative terminal



RCM marking

ABN: Australian Business Number. By this number, business information such as entity type, status, business location etc. can be found at website <http://abr.business.gov.au>.  
ABN of Positec Australia Pty Limited is 14 101 682 357

**TECHNICAL DATA**

Type RW9897 (CG-designation of battery charger, representative of fast charger)

Charger input	100V-240V~50/60Hz
Charger Output	20V $\overline{=}$ : 2500mA
Charge battery	Li-ion
Rated Input power	70W
Protection class	□/II
Machine weight	0.24 kg

For the technical data of the types, the number of cells and the rated capacity of the batteries that can be charged, please refer the nameplate of the battery pack supplied by positec.

**OPERATION**

**NOTE:** Before using the tool, read the instruction book carefully.

**BEFORE PUTTING INTO OPERATION  
A) CHARGING THE BATTERY**

**WARNING:** The charger and battery pack are specially designed to work together so do not attempt to use any other devices. Never insert or allow metallic objects into your charger or battery pack connections because an electrical failure and hazard will occur.

**NOTE:**

- Do not use any charger other than that specifically provided for use with the equipment.
- If the battery pack is very hot you must remove your battery pack from the charger and allow time for the battery to cool down before recharging.
- The battery in your new tool is not charged when it leaves the plant. Therefore it must be full charged before using the first time.
- Please charge the battery to reach full or no less than half charge before storage. If the tool will not be used for long periods of time, charge the battery every 3-6 months.

**B) How to charge your battery pack (SEE FIG A)  
CHARGING PROCEDURE**

Connect the battery charger to the power supply, the light (b)

will be green. Slide the battery pack into the charger to make the connections. The light (b) will be off and the light (a) will illuminate red to show charging has started. A discharged battery at normal ambient temperature will take approximately 1 hour to reach full charge. When charging is completed, the light (a) will go out and the light (b) will illuminate green. The battery pack can then be removed for use in your tool.

**WARNING:** When battery charge runs out after continuously use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.

## CHARGING INDICATOR

This charger is designed to detect some problems that can arise with battery packs. Indicator lights indicate problems (see table below). If this occurs, insert a new battery pack to determine if the charger is OK. If the new battery charges correctly, then the original pack is defective and should be returned to a service center or recycling service center. If the new battery pack displays the same problem as the original Battery Pack, have the charger tested at an authorized service center.

Light	ON/ Flash	Status
Red on ● 	—————	Charging
Red flash 	-----	Defective battery
Green on ● 	—————	Fully Charged
Green flash 	-----	Hot/Cold Delay

## MAINTENANCE

Remove the plug from the socket before carrying out any adjustment, servicing or maintenance.  
Your tool requires no additional lubrication or maintenance. Never use water or chemical cleaners to clean your tool. Wipe clean with a dry cloth. Always store your tool in a dry place. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

## TROUBLESHOOTING

### 1. I CANNOT FIT THE BATTERY INTO THE BATTERY CHARGER. WHY?

1) Check if the charger and the battery pack are specifically designed for working together.

### 2. REASONS FOR DIFFERENT CHARGING TIMES

- 1) If the battery pack is only partly discharged it may be re-charged in less than 1 hour.
- 2) If the battery pack and ambient temperature are very cold then re-charging may take more hours.
- 3) If the battery pack is very hot you must remove your battery pack from the charger and allow your battery pack to cool first to ambient temperature and then recharging can be started.

**NOTE:** The charging time can be affected by many reasons which do not indicate defects in your product.





**POSITEC AUSTRALIA PTY LTD**

**ABN 14 101 682 357**

**MADE IN PRC**

