



18V USB CHARGING HUB

User Manual



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PRODUCT OVERVIEW

The Multi-Output Charging Hub transforms a compatible 18V lithium power tool battery into a versatile portable charging station.

Designed for worksites, camping, travel, and emergency use, the hub provides multiple charging options including USB-A Quick Charge, USB-C Power Delivery, and wireless charging.

The compact design allows multiple devices to be charged simultaneously while built-in battery protection helps prevent damage to your power-tool battery.

KEY FEATURES

Powered by compatible 18V lithium power-tool batteries

2 × USB-A Quick Charge outputs (QC 2.0 / QC 3.0)

2 × USB-C Power Delivery outputs (up to 65W)

20W wireless charging pad


Charge multiple devices simultaneously

Built-in battery over-discharge protection

Compact and lightweight design

Ideal for camping, job sites, workshops, travel, and emergency use

IMPORTANT SAFETY INFORMATION – READ FIRST

 Failure to follow these instructions may result in damage to connected devices, battery damage, overheating, or injury.

Use only compatible 18V lithium-ion power-tool batteries.

Do not expose the charging hub to rain, moisture, or excessive heat.

Do not cover the charging hub during operation.

Ensure adequate ventilation during use.

Disconnect and remove the battery when not in use.

Keep away from children.

PARTS OVERVIEW

Right Side Panel

2 × USB-A Quick Charge ports (QC 2.0 / QC 3.0)

Left Side Panel

2 × USB-C Power Delivery ports (up to 65W)

Top Panel

20W wireless charging pad (Wireless charge symbol indicates charging area)

Internal Features

Intelligent charging management

Over-discharge battery protection

Short-circuit protection


Over-current protection

BEFORE USE

Inspect the charging hub and battery for damage.

Ensure all ports are clean and free of debris.

Attach a fully charged compatible 18V power-tool battery.

 Do not use damaged batteries or charging cables.

OPERATING INSTRUCTIONS

1. Install Battery

Slide the charging hub securely onto a compatible 18V power-tool battery.

Ensure the battery is fully seated and locked into position.

2. USB-A Charging

The charging hub features:

USB-A Port x2 – Quick Charge 2.0 & Quick Charge 3.0

To charge a device:

Connect a suitable USB cable.

Connect your device.

Charging will begin automatically.

3. USB-C Power Delivery Charging

The charging hub includes two USB-C Power Delivery outputs capable of delivering up to 65W.

Suitable for charging Smartphones, Tablets, Portable gaming devices, USB-C powered laptops, Cameras and accessories

To charge:

Connect a suitable USB-C cable.

Connect your device.

Charging will begin automatically.

4. Wireless Charging

The top surface includes a 20W wireless charging transmitter.

To use:

Ensure the charging hub is connected to a battery.


Place a compatible wireless charging device centrally over the wireless charging symbol.

Charging will begin automatically.

For best performance:

Remove thick phone cases or metal objects.

Align the device correctly with the charging area.

 Wireless charging performance may vary depending on device compatibility and case thickness.

BATTERY PROTECTION FEATURE

Built-In Over-Discharge Protection

This charging hub includes a specially designed battery protection circuit to help protect your 18V power-tool battery.

Battery voltage is continuously monitored during operation.

If battery voltage falls below the safe operating limit, output power will automatically shut down.

This helps prevent excessive battery discharge and potential battery damage.

If the unit shuts down:

Remove the battery.

Recharge the battery using an approved charger.

Reinstall and resume use.

 Always remove the battery after use and during storage

SIMULTANEOUS DEVICE CHARGING

The charging hub can power multiple devices at the same time eg:

Phone + tablet

Phone + wireless earbuds

Laptop + phone

Multiple USB devices

Actual charging speeds may vary depending on number of connected devices, device power requirements, battery charge level, ambient temp etc.

STORAGE & MAINTENANCE

Remove the battery before storage.

Store in a cool, dry location.

Keep charging ports clean.

Clean with a dry cloth only.

Do not use solvents or abrasive cleaners.

WARNINGS & MISUSE

 Do NOT:

Use damaged batteries

Modify or disassemble the charging hub

Use in wet environments

Cover ventilation openings

Place metal objects on the wireless charging pad

Attempt to charge incompatible devices

Leave connected to a battery during long-term storage

INTENDED USE

This product is intended for charging USB-powered and wireless charging compatible electronic devices using a compatible 18V lithium-ion power-tool battery.

It is not intended for:

Battery charging of non-USB devices

Vehicle jump starting

Powering medical equipment

Use in hazardous environments

IMPORTANT LEGAL NOTICE (AUSTRALIA)

This product comes with guarantees that cannot be excluded under the Australian Consumer Law (ACL).

You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the product repaired or replaced if it fails to be of acceptable quality and the failure does not amount to a major failure.

12-MONTH LIMITED WARRANTY (AUSTRALIA)

This product is warranted to be free from defects in materials and workmanship under normal use for a period of 12 months from the original date of purchase.

This warranty does not cover:

Damage caused by misuse or improper operation

Water or moisture damage

Damage caused by incompatible batteries or accessories

Unauthorised modification or repair

Normal wear and tear

This warranty is provided in addition to your rights under Australian Consumer Law.

STORAGE

Remove battery before storage.

Store in a cool, dry environment.

Keep out of reach of children.

Do not store with battery attached.

Charging Tips

For maximum runtime:

Start with a fully charged 18V battery.

Disconnect devices when fully charged.

Remove the battery after use.

Keep ports free from dust and debris.

The charging hub is ideal for camping, job sites, travelling, emergency backup power, and everyday portable charging applications.