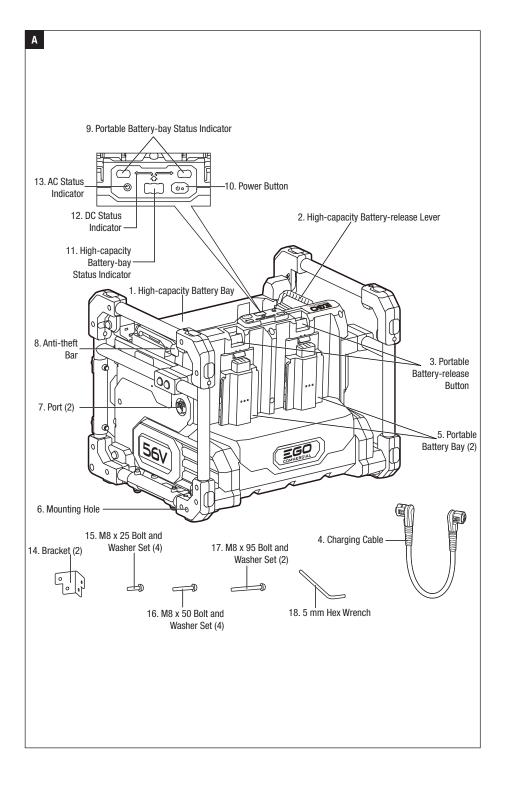
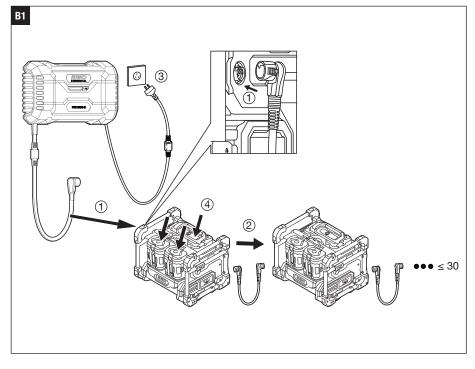
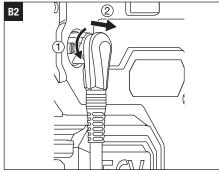


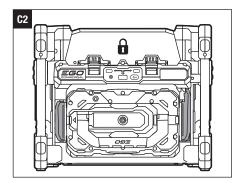
# OPERATOR'S MANUAL **PGX<sup>TM</sup> COMMERCIAL CHARGING POWER BANK** MODEL NUMBER PGX1400PB

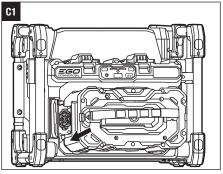
⚠ WARNING: To reduce the risk of injury, the user must read and understand the Operator's Manual before using this product. Save these instructions for future reference.

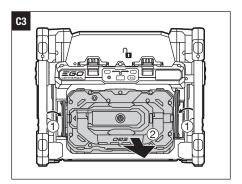


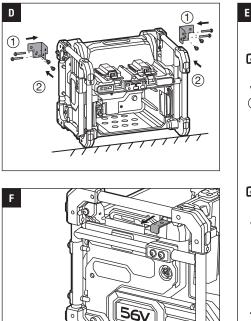






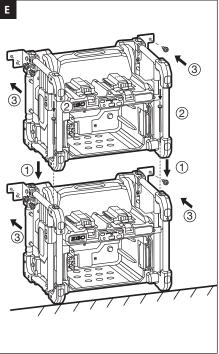






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## **READ ALL INSTRUCTIONS!**



**NOTICE:** These instructions shall also be available in an alternative format, e.g. on a website.

**WARNING:** To ensure safety and reliability, all repairs should be performed by a qualified service technician.

## **SAFETY SYMBOLS**

The purpose of safety symbols is to attract your attention to possible dangers. The safety symbols and the explanations with them deserve your careful attention and understanding. The symbol warnings do not by themselves, eliminate any danger. The instructions and warnings they give are no substitutes for proper accident prevention measures.

**WARNING:** Be sure to read and understand all safety instructions in this Operator's Manual, including all safety alert symbols such as "DANGER," "WARNING", and "CAUTION" before using this product. Failure to follow all instructions listed below may result in electric shock, fire, and/or serious personal injury.

# **SAFETY INSTRUCTIONS**

This page depicts and describes safety symbols that may appear on this product. Read, understand, and follow all instructions on the machine before attempting to assemble and operate.

	Safety Alert	Precautions that involve your safety
	Read Operator's Manual	To reduce the risk of injury, user must read operator's manual.
	Regulatory Compliance Mark	This product complies with applicable Australian standards.
IPX2	Ingress Protection Degree	Protected against vertically falling water drops when enclosure tilted up to 15°

X	WEEE	Waste electrical products should not be disposed of with household waste. Take to an authorized recycler.
$\sim$	Alternating Current	Type of current
	Direct Current	Type or a characteristic of current
V	Volt	Voltage
А	Amperes	Current
W	Watt	Power
Min	Minutes	Time
Ah	Ampere-hours	Battery Capacity
kg	Kilogram	Weight
°C	Celsius	Temperature

# **GENERAL SAFETY INSTRUCTIONS**

A WARNING: Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

The term "appliance" in all of warnings listed below refers to corded appliances or battery operated (cordless) appliances.

Save all warnings and instructions for future reference.

**WARNING:** To ensure safety and reliability, all repairs should be performed by a qualified service technician.

- Disconnect the battery pack from the appliance before making any adjustments, changing accessories, or storing appliance. Such preventive safety measures reduce the risk of starting the appliance accidentally.
- Recharge only with the hub specified by the manufacturer. A hub that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.

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In AC Mode this power bank can work with EGO Hub PGX1600E-H to charge the battery packs listed below:

HUB POWER BANK		BATTERY PACKS	
PGX1600E-H	PGX1400PB	BA1400, BA2800, BA4200, BA1400T, BA2800T, BA4200T, BA5600T, BA6720T HC2240T	

In DC Mode, using EGO high-capacity battery pack HC2240T this power bank can charge EGO battery packs listed below:

HIGH-CAPACITY POWER BATTERY PACK BANK		BATTERY PACKS
HC2240T	PGX1400PB	BA1400, BA2800, BA4200, BA1400T, BA2800T, BA4200T, BA5600T, BA6720T

- 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 appliance 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 appliance 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 appliance 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.
- Never service damaged battery packs. Service of battery packs should only be performed by the manufacturer or authorized service providers.
- Do not modify or attempt to repair the appliance or the battery pack (as applicable) except as indicated in the

instructions for use and care.

- Do not use the power bank outdoors or expose it to wet or damp conditions. Water entering the power bank will increase the risk of electric shock.
- Do not handle power bank with wet hands.
- Use of an attachment not recommended or sold by the power bank manufacturer may result in a risk of fire, electric shock, or injury to persons.
- Do not allow gasoline, oils, petroleum-based products, etc. to come in contact with plastic parts. These materials contain chemicals that can damage, weaken, or destroy plastic.
- Do not operate the power bank if it has received a sharp blow, been dropped, or has otherwise been damaged in any way. Take it to an authorized service technician for an electrical check to determine if the power bank is in good working order.
- Do not disassemble the power bank. Take it to an authorized service technician when service or repair is required. Incorrect reassembly may result in a risk of electric shock or fire.
- Risk of electric shock. Do not touch the uninsulated portion of output connector or uninsulated battery terminal.
- To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
- To reduce the risk of electrical shock, do not put power bank in water or other liquid. Do not place or store appliance where it can fall or be pulled into a tub or sink.
- During charging, the power bank with attached battery packs must be placed in a well-ventilated area.
- Save these instructions. Refer to them frequently and use them to instruct others who may use this appliance. If you lend this appliance to someone else, also lend these instructions to them to prevent misuse of the product and possible injury.
- Save these instructions. This manual contains important safety and operating instructions for Model PGX1400PB that shall be followed during installation and maintenance.
- Before using the power bank, read all instructions and cautionary markings in this manual and on the hub, the battery pack and the product using the battery to prevent misuse of the products and possible injury or damage.

**A CAUTION:** To reduce the risk of injury, charge only lithium-ion rechargeable batteries. Other types of batteries may burst, causing personal injury or damage.



# **SPECIFICATIONS**

### AC MODE

Input / Output Voltage	56 V
Compatible Hub	PGX1600E-H
Charging Time	Approximately 170 min for HC2240T (40.0 Ah)+2 x BA4200T (7.5 Ah)
Recommended Charging Temperature	5 – 40 °C
Recommended Storage Temperature	-20 – 70 °C
Weight	17.6 kg

### DC MODE:

Output Voltage	56 V
Output Power	2 x 700 W
Charging Time	45 min for 2 x BA4200T (7.5 Ah)
Recommended Charging Temperature	5 – 40 °C
Recommended Storage Temperature	-20 – 70 °C

# **RECOMMENDED ACCESSORIES**

A WARNING: Use only identical replacement parts listed below. Use of parts that do not meet the original equipment specifications may lead to improper performance and compromised safety.

PART NAME	MODEL NUMBER	
PGX™ 70 cm Charging Cable	ACE0700	
PGX <sup>™</sup> 150 cm Charging Cable	ACE1500	

### DESCRIPTION

### KNOW YOUR POWER BANK (Fig. A)

- 1. High-capacity Battery Bay
- 2. High-capacity Battery-release Lever
- 3. Portable Battery-release Button
- 4. Charging Cable
- 5. Portable Battery Bay (2)
- 6. Mounting Hole
- 7. Port (2)
- 8. Anti-theft Bar

- 9. Portable Battery-bay Status Indicator
- 10. Power Button
- 11. High-capacity Battery-bay Status Indicator
- 12. DC Status Indicator
- 13. AC Status Indicator
- 14. Bracket (2)
- 15. M8 x 25 Bolt and Washer Set (4)
- 16. M8 x 50 Bolt and Washer Set (4)
- 17. M8 x 95 Bolt and Washer Set (2)
- 18. 5 mm Hex Wrench

### **OPERATION**

In AC Mode, the EGO PGX<sup>™</sup> power bank is designed to only work with EGO PGX<sup>™</sup> 1600W hub PGX1600E-H to charge EGO high-capacity and portable battery packs.

In DC Mode, EGO high-capacity battery (HC2240T) can charge portable EGO battery packs via the EGO PGX<sup>™</sup> power bank.

### **CHARGING BATTERY PACKS - AC Mode**

**NOTE:** Lithium-lon battery packs are shipped partially charged. Before using them for the first time, fully charge the battery packs.

#### A WARNING: During charging, the power bank with attached battery packs must be placed in a well-ventilated area.

# The following illustrations in Fig. B1 show how to charge the battery packs via the power bank(s):

 Push the collar of the hub connector to the port on either side of the power bank until you hear a click as shown in Fig. B1 (step 1).

**NOTE:** To disconnect the hub from the power bank, as shown in Fig. B2.

- Connect the power bank to the next power bank in the same way using provided cable (ACE0700) or ACE1500 to the 2nd port on the opposite side of the power bank. You can continue to connect more power banks (no more than 30 to a single hub) if necessary (step 2).
- Plug the hub into the power supply (step 3). The hub status indicator and power bank AC status indicator will glow green, indicating that the hub and the power bank are working properly and can charge the battery packs.



4. Align the raised ribs of a battery pack with the mounting slots in one of the power bank's battery bays. Slide the battery pack down into the battery bay (step 4). The battery release button will spring up indicating that the battery pack is securely attached.

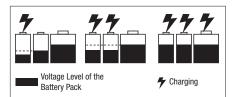
**NOTE:** For the high-capacity battery, make sure the arrow on the battery pack aligns with the electronic contact in the high-capacity battery bay. Slide the battery pack down into the battery bay (Fig. C1). The two battery release levers will spring up and outward, at the same time the red marks I can be seen on the battery release levers, indicating that the battery pack is securely attached (Fig.C2).

To remove the battery pack, push the battery release levers inwards, then pull the battery pack out (Fig. C3).

- 5. The power bank will communicate with the battery pack to evaluate the condition of the battery pack. When the battery pack meets the charging conditions, the power bank will begin charging the battery pack and the hub status indicator and the battery-bay status indicator (above the inserted battery pack) will flash green.
- 6. Insert more battery packs.
- When connecting more power banks to the hub, the hub will supply power to the power banks in the order of proximity – the power bank nearest to the hub is powered first. The flashing green battery-bay status helps identify which battery pack is currently charging.

# The charging sequence of the battery packs in the same power bank

- If two battery packs are connected to the power bank at the same time, the battery pack with the lower voltage level is charged first, once the battery pack with the lower voltage level has the same voltage level as the other, the two battery packs are charged at the same time.
- If three battery packs are connected to the power bank at the same time, the battery pack with the lowest voltage level is charged first, once the battery pack with the lowest voltage level has the same voltage level as the battery pack with medium voltage level, these two battery packs are charged at the same time. Once these two battery packs have the same voltage level as the battery pack with the highest voltage level, all three battery packs are charged at the same time. Refer to the figure below.



When the battery packs are fully charged, the hub status indicator and the battery-bay status indicators will glow solid green. The "fuel gauges" on the battery packs will turn off. It is recommended to disconnect the hub from the power supply, if it is not going to be used for a long period of time.

### NOTE:

- A significantly reduced run time after fully charging a battery pack indicates that the battery pack is near the end of its usable life and must be replaced.
- The hub and power bank may get warm during charging. This is part of the normal operation. Charge in a well-ventilated area.



### Hub, Power Bank, and Battery Pack Indicators - AC Mode

HUB		POWER BANK		BATTERY PACK
Hub Status	Hub Status Indicator	AC Status Indicator	Battery- bay Status Indicator(s)	Fuel Gauge on the Battery Pack
Standby (no battery to charge)	Solid green	Solid green	Off	N/A
Normal charging	Flashing green	• Solid green	Flashing green above the battery pack(s) being charged	<ol> <li>For portable EGO battery packs w/o "T" suffix:</li> <li>Flashing GREEN, RED and ORANGE alternately.</li> <li>For portable EGO battery packs with "T" suffix:</li> <li>Last LED flashing GREEN, the former LEDs shining solid GREEN.</li> </ol>
Charging slowly when the hub temperature is 40 – 60°C	Flashing orange	• Solid green	Flashing green above the battery pack(s) being charged	Or fuel gauge will shine solid GREEN in the last phase of the charging process, and the battery will refresh LED indicator every 1-2 minutes to update the real-time fuel gauge. <b>3. For high-capacity battery</b> (HC2240T) Last LED flashing GREEN, the former LEDs shining solid GREEN.
Fully charged	Solid green	Solid green	Solid green above the fully	Off
Hub is too hot or too cold	Solid red	Off	Off	Off
Hub error	Flashing red	Off	Off	Off
Hub operates normally. Charging a hot or cold battery pack.	Solid green	Solid green	Solid red above the battery pack being charged	Off

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### Charging a hot or cold battery pack

If the battery pack in the charging power bank is outside of the normal temperature range, the corresponding battery-bay status indicator will glow solid red and the fuel gauge on the battery pack will turn off. When the battery pack cools down or warms up to a normal temperature range, the battery pack will resume to charge automatically.

### Battery pack or power bank error

If the battery pack error is detected, the corresponding battery-bay status indicator will flash red and the fuel gauge on the battery pack will turn off.

- Remove and re-insert the battery pack into the power bank. If the battery-bay status indicator still flashes red, try charging a different battery pack that is known to be functional.
- 2. If the new replacement battery pack can be charged normally, the original battery pack is faulty.
- If the battery-bay status indicator still flashes red after trying to charge a functional battery pack, reset the hub by unplugging the hub from power supply and waiting until the hub-status indicator turns off. Then reconnect the plug to the power supply.
- 4. If the battery-bay status indicator still flashes red after step 3, the power bank may be faulty.

### **CHARGING PORTABLE BATTERY PACKS - DC Mode**

- 1. Disconnect the hub from power outlet or remove the charging cable from the power bank.
- Install the high-capacity battery and the portable battery pack, refer to the section "CHARGING BATTERY PACKS - AC Mode".
- 3. Press the power button (for no longer than 3 seconds) and the power bank DC status indicator and the high-capacity battery-bay status indicator will glow green, indicating that the power bank is working properly. The power bank will communicate with the portable battery pack to evaluate the condition of the battery pack. When the battery pack meets the charging conditions, the high-capacity battery will begin charging the portable battery pack, and the DC status indicator and high-capacity battery-bay status indicator will glow solid green, and the portable battery-bay status indicator (above the inserted battery pack) will flash green.
- 4. When two portable battery packs are connected to the power bank, they are charged at the same time. When the two portable battery packs are fully charged, the portable battery-bay status indicators will glow solid green. The "fuel gauges" on the battery packs will turn off.
- 5. To stop DC charging mode, press the power button again (for no longer than 3 seconds).
- The DC status indicator will turn off automatically after four hours of inactivity when the inserted portable battery pack(s) is fully charged.
- The DC status indicator will turn off automatically after four hours when the high-capacity battery is overheated.



### Power Bank, High-capacity Battery, and Portable Battery Pack Indicators - DC Mode

POWER BANK					
Power Bank Status	DC Status Indicator	High- capacity Battery- bay Status Indicator	Portable Battery- bay Status Indicators	HIGH-CAPACITY Battery	PORTABLE BATTERY
Standby (only high-capacity battery in the power bank)	Solid green	Solid green	N/A	Solid green	N/A
Normal charging	Solid green	Solid green	Flashing green	Solid green	1. For EGO battery packs w/o "T" suffix: Flashing GREEN, RED and ORANGE alternately 2. For EGO battery packs with "T" suffix: Last LED flashing GREEN, the former LEDs shining solid GREEN.
Fully charged	Solid green	Solid green	Solid green	Solid green	Off
High-capacity battery is faulty	Flashing red	Flashing red	Off	Off	Off



POWER BANK					
Power Bank Status	DC Status Indicator	High- capacity Battery- bay Status Indicator	Portable Battery- bay Status Indicators	HIGH-CAPACITY BATTERY	PORTABLE BATTERY
High-capacity battery is under- voltage.	Flashing red	<b>Solid</b> green	Off	Or Flashing red	Off
High-capacity battery is too hot or too cold.	Solid red	Solid red	Off	Solid red	Off
Power bank operates normally. Charging a defective portable battery pack.	Solid green	Solid green	Flashing red	Solid green	Off
Power bank operates normally. Charging a hot or cold portable battery pack.	Solid green	Solid green	Solid red above the portable battery pack being charged.	Solid green	Off



### MOUNT THE POWER BANK (FIG. D)

#### Wall-mount holes for one power bank

- 1. Disconnect the power bank from the hub and remove the battery packs.
- 2. Put the power bank against the wall on the floor.
- Secure two brackets (included) to the two sides of the power bank with four M8 x 50 bolt and washer sets (included), using the provided hex wrench.
- 4. Mark the locations of the four wall-mount holes at the desired location on a wall.
- 5. Use four M8 x 25 bolt and washer set (included) to securely mount the power bank to the wall.

**NOTICE:** Mounting surface should be at least 19 mm thick to securely support the power bank.

# Wall-mount Holes for stack of two power banks (Fig. E)

- 1. Disconnect the two power banks from the hub and remove the battery packs.
- Secure two brackets to the two sides of the lower/ upper power bank with four M8 x 50 bolt and washer sets (included), using the provided hex wrench.
- Put a power bank against the wall on the floor, place another power bank onto it by aligning the four protrusions on the upper power bank with the dents in the lower power bank.
- Using the hex wrench, secure the upper power bank to the lower power bank with two M8 x 95 bolt and washer sets (included).
- 5. Mark the locations of the eight wall-mount holes at the desired location on a wall.
- Use eight M8 x 25 bolt and washer set (included) to securely mount the two power banks to the wall.

**NOTICE:** Mounting surface should be at least 19 mm thick to securely support the power banks.

### ANTI-THEFT BAR ON THE POWER BANK (FIG.F)

To prevent unauthorized removal of battery packs, pull the tab of the anti-theft bar out and secure it with a padlock (not included). The shackle diameter range is 7 - 8 mm.

# MAINTENANCE

**WARNING:** To avoid serious personal injury, always disconnect the hub from power outlet and remove the battery pack(s) from the power bank when cleaning or performing any maintenance.

A WARNING: It is not recommended to use compressed dry air as a cleaning method of the power bank. If cleaning with compressed air is the only method to apply, always wear safety goggles or safety glasses with side shields when cleaning the power bank. If the operation is dusty, also wear a dust mask.

### **GENERAL MAINTENANCE**

Avoid using solvents when cleaning plastic parts. Most plastics are susceptible to damage from various types of commercial solvents and may be damaged by their use.

Use clean clothes to remove dirt, dust, oil, grease, etc.

**WARNING:** Do not at any time let brake fluids, gasoline, petroleum-based products, penetrating oils, etc. to come in contact with plastic parts. Chemicals can damage, weaken or destroy plastic which may result in serious personal injury.

A WARNING: When servicing, use only identical EGO replacement parts. Use of any other parts may create a hazard or cause product damage. To ensure safety and reliability, all repairs should be performed by a qualified service technician at an EGO Service Centre. When not in use, store the machine in door.

### PROTECTING THE ENVIRONMENT



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact your local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.



## TROUBLESHOOTING

### AC Mode

PROBLEM	CAUSE	SOLUTION
The hub status indicator flashes orange.	The hub will charge slowly when the hub temperature is 40 – 60 °C, which is normal operation.	No action needed.
	<ul> <li>Hub output overcurrent.</li> </ul>	<ul> <li>Reset the hub by unplugging the hub from power supply and waiting until the hub-status indicator turns off, then reconnect the plug to the power supply. If this does not solve the problem, contact your local EGO Service Centre.</li> </ul>
The hub status indicator flashes red.	<ul> <li>The hub's fan is blocked or damaged.</li> </ul>	<ul> <li>Unplug the hub, shake the hub slightly, and then reconnect the hub to the power supply to see whether the hub works normally. If it does not work, contact your local EGO Service Centre.</li> </ul>
	<ul> <li>AC input under-voltage.</li> </ul>	<ul> <li>No action needed. The hub will resume to charge after the AC input voltage is stable. If the AC input voltage is still not stable after many attempts, unplug the hub from power supply and wait until the hub status indicator turns off, then reconnect the plug to the power supply.</li> </ul>
The hub status indicator is solid red.	<ul> <li>Hub is too hot.</li> </ul>	<ul> <li>Unplug the hub from power supply and wait until the hub cools down, then reconnect the plug to the power supply. If this does not solve the problem, contact your local EGO Service Centre.</li> </ul>
	<ul> <li>Hub is too cold.</li> </ul>	<ul> <li>Allow the hub to warm up. Charging will resume when the hub returns to the normal temperature.</li> </ul>
The battery-bay status indicator above one of the batteries is solid red. The hub-status	The battery pack is too hot or too cold.	Allow the battery pack to cool down or warm up. Charging will begin when battery pack returns to the normal temperature.
indicator is solid green.		
The power bank AC status indicator turns off.	<ul> <li>Bad connection between the hub and power bank.</li> </ul>	<ul> <li>Try to disconnect the hub connector and reconnect it to the power bank.</li> </ul>
The hub-status indicator is solid green.	<ul> <li>Faulty power bank.</li> </ul>	Contact your local EGO Service Centre



PROBLEM	CAUSE	SOLUTION
		1. Remove and re-insert the battery pack into the power bank.
The battery-bay status indicator		<ol> <li>If the battery-bay status indicator still flashes red, try charging a different battery pack. If the new replacement battery pack can be charged normally, the original battery pack is faulty.</li> </ol>
above one of the batteries flashes red.	Battery pack or one of three battery-	<ol><li>If the battery-bay status indicator still flashes red after replacing the battery pack, reset the</li></ol>
The hub status indicator is solid green.	bays of the power bank is faulty.	hub by unplugging the hub from power supply and waiting until the hub-status indicator turns off, then reconnect the plug to the power supply.
		If the battery-bay status indicator still flashes red after step 3, the power bank may be faulty – contact your local EGO Service Centre.
The power bank	The power bank is faulty.	Contact your local EGO Service Centre.
AC status indicator flashes red.	The power bank's fan is blocked or damaged.	Contact your local EGO Service Centre.

### DC Mode

PROBLEM	CAUSE	SOLUTION	
DC status indicator turns off.	<ul> <li>The hub and power bank are connected.</li> </ul>	<ul> <li>Disconnect the hub from power supply or remove the power cable from the power bank.</li> </ul>	
	<ul> <li>High-capacity battery is faulty.</li> </ul>	<ul> <li>Replace with a different high-capacity battery.</li> </ul>	
	<ul> <li>Power bank is faulty.</li> </ul>	<ul> <li>Contact your local EGO Service Centre for the power bank replacement.</li> </ul>	
	<ul> <li>The power button pressed for too long.</li> </ul>	<ul> <li>Press the power button for no longer than 3 seconds.</li> </ul>	
DC status indicator is solid green. The battery-bay status indicator above one of the batteries is solid red.	The portable battery pack is too hot or too cold.	Allow the portable battery pack to cool down or warm up. Charging will begin when the battery pack returns to the normal temperature.	
DC status indicator is solid red.	High-capacity battery is too hot or too cold.	Allow high-capacity battery to cool down or warm up. Charging will begin when the battery pack returns to the normal temperature.	



PROBLEM	CAUSE	SOLUTION	
	<ul> <li>High-capacity battery charge level is low.</li> </ul>	<ul> <li>Charge the high-capacity battery.</li> </ul>	
DC status indicator flashes red.	<ul> <li>High-capacity battery has communication error.</li> </ul>	<ul> <li>Replace with a different high-capacity battery or contact your local EGO Service Centre.</li> </ul>	
	<ul> <li>The power bank's fan is blocked or damaged.</li> </ul>	<ul> <li>Contact your local EGO Service Centre for service or replacement as needed.</li> </ul>	



# WARRANTY POLICY

For warranty service or to make a claim, please visit our Warranty Portal at egopowerplus.com.au/warranty-policy, alternatively you can contact EGO customer service via the following: **Australia 1300 000 346**, **New Zealand 0508 000 346**.

Chervon Australia Pty Ltd ABN 36 165 077 501 and Chervon New Zealand Subsidiary Ltd NZBN 9429049277616 ("Chervon") warrants to the original domestic purchaser that this product will be free from defects in materials and workmanship for 5 years from date of purchase, and any battery or charger will be free from defects in materials and workmanship for 3 years from date of purchase.

Warranty for commercial use is 1 year on all product, battery and chargers. The Commercial Range Product Warranty for commercial users is 2 years for commercial tools, commercial batteries and commercial chargers. Please refer to product warranty table below for further clarification.

The warranty period for routine accessories, consumables or maintenance parts, such as, but not limited to, ride-on mower seat, wheels, tyres, anti-scalp wheels, brake discs, blades, trimmer heads, chain bars, saw chains, augers, blower nozzles, and all other EGO accessories is 90 days for residential purpose, 30 days for industrial, professional or commercial purpose. These parts are covered for 90/30 days from manufacture defects in normal working conditions.

To make a claim, call 1300 000 346 for AU or 0508 000 346 for NZ or lodge a claim via our portal link above. Any handling and transportation costs (and other expenses incurred in claiming this warranty) are not covered by this warranty and will not be borne by Chervon. The replacement product or part or repaired product will be made available for your collection at an address nominated by Chervon. Where a valid warranty claim is made, Chervon will replace the defective product or repair the fault. Where the product is repaired, Chervon may use refurbished parts. This warranty does not cover normal wear and tear, misuse or abuse (including overloading of the product beyond capacity and exposure to water or rain), accidents, neglect or lack of proper installation, and improper maintenance or storage. This warranty does not cover the damage resulting from modification, alteration or unauthorised repair. This warranty does not cover normal deterioration of the exterior finish, including but not limited to scratches, dents, paint chips, or to any corrosion or discolouring by heat, abrasive and chemical cleaners. This warranty is void if the product has been used for rental purpose. This warranty may also be further limited or voided as specifically detailed in the product Manual. Chervon has no other liability under this warranty. The benefits to you given by this warranty are in addition to other rights and remedies imposed by State and Federal legislation that cannot be excluded. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law and the New Zealand Consumer Guarantee Act 1993. 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 goods repaired or replaced if the goods fail to be of acceptable guality and the failure does not amount to a major failure. The warranty applies to the original purchaser and applies only to purchases made from authorised EGO Dealers, which can be confirmed on the website store locator. For avoidance of doubt, 3rd party online stores such as eBay, Gumtree, Amazon, etc. are excluded.

### Chervon Australia Pty Ltd, Unit 14, 5 Kelletts Rd, Rowville, VIC. 3178.

Ph Australia; 1300 000 346. Email: support@egopowerplus.com.au

Chervon New Zealand Subsidiary Ltd, 4th Floor, Smith & Caughey Building, 253 Queen St, Auckland, 1141. Ph New Zealand; 0508 000 346. Email: support@egopowerplus.co.nz

PRODUCT OR MODEL #	LIMITED WARRANTY FOR Consumer USE (Personal, Household USE)	LIMITED WARRANTY FOR PROFESSIONAL USE (ANY COMMERCIAL, AGRICULTURAL, INSTITUTIONAL, OR INCOME-PRODUCING USE)			
EGO Power+ Outdoor Power Equipment and Portable Power Products	5 years	1 year			
EGO Power+ Battery Packs and Chargers	3 years	1 year			
Specific warranties apply to the products below:					
Commercial Tools*	5 years	2 years			
Commercial Batteries & Chargers**	3 years	2 years			
Mini Bike (MB1000E)	1 Year	N/A			
Accessories / Consumables	90 Days	30 Days			

\*Commercial Tools include: BCX3800, BCX4500, BHX1001, CSX3000, CSX5000, EDX2000, HTX5300-P, HTX5300-PA, HTX7500, LBPX8000, LBX1000, LBX6000, LMX5300SP, PPX1000, PTX5100, PSX2500, PSX2510, STX3800, STX4500.

\*\*Commercial Batteries & Chargers include: BAX1501, CHU6000E, CHX5500E, HC2240T, PGX1400PB, PGX1600E-H, PGX3000D.