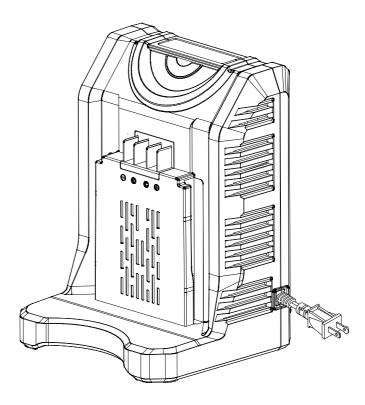
# ENHULK

# 58V Max PRO SERIES Charger LCH1025



Scan the QR code to watch the How-To videos







Please Read Carefully Before Use Original Instruction Manual

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## Safety instructions

# Product Safety 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 can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. 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. Do not charge a leaking battery.
- Do not use chargers for works other than those for which they are designed.
- Before charging, ensure your charger is matching the local AC supply.
- 5. For indoor use, or do not expose to rain.
- 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.
- 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 32°F(0°C) or above 113°F(45°C). This is important as it can prevent serious damage to the battery pack.

17. Charge only ENHULK 58V Max battery packs list below.

Charger	Battery Packs
LCH1025	LBA1020/ 58V Max 2.0Ah battery LBA1025/ 58V Max 2.5Ah battery LBA1040/ 58V Max 4.0Ah battery LBA1050/ 58V Max 5.0Ah battery LBA1075/ 58V Max 7.5Ah battery LBA1080/ 58V Max 8.0Ah battery

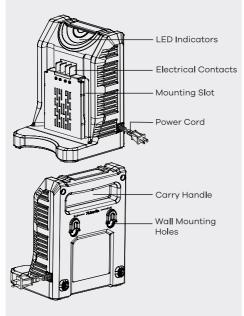
### Symbols

	Read the operator's manual	
<u> </u>	Warning	
	CLASS II appliance	
	For indoor use only	
Z	Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.	
V	Voltage	
А	Amperes	
Hz	Hertz	
°F	Degrees Fahrenheit	
°C	Degrees Celsius	

# Operating instructions

#### **Product Features**

Diagram of the charger on the graphics page.



#### **Technical Data**

58V Max PRO SERIES Charger		
Model	LCH1025	
Charging Input	120V~60Hz 2.2A	
Charging Output	58V DC Max 2.3A	
Protection class	II	
Machine Weight	2.47 lb 1.12kg	
Charging Time		

enanging mine	
LBA1020 (2.0Ah)	55min
LBA1025 (2.5Ah)	70min
LBA1040 (4.0Ah)	110min
LBA1050 (5.0Ah)	140min
LBA1075 (7.5Ah)	210min
LBA1080 (8.0Ah)	230min

#### **Charging Procedure**

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

#### **Charging Instructions**

#### 1. Charging Your Battery Pack

The charger is designed to charge the battery packs for Brand Enhulk.

WARNING: The charger and battery pack are specifically 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.

#### 2. Before Using Your Cordless Tool

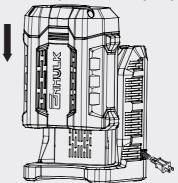
Your battery pack is UNCHARGED and you must charge once before use.

#### 3. How To Charge Your Battery

#### **Charging Procedure**

Your battery pack is UNCHARGED and you must charge once before use.

- 1) Put the charger on a stable desk or hang it on the wall(refer to "WALL-MOUNTED HOLE" in page 3).
- 2) Plug the charger into an appropriate outlet.
- 3) Slide one battery pack into the charger. Normally, the relevant charger indicator light will flash in green color showing the battery is being charged.



4) When it is fully charged, the light will change flash mode to on.

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

# Operating instructions

#### **Battery Temperature Protection**

This charger has a battery temperature protection feature. When the charger detects a battery pack that is too hot or cold, it automatically activates the protection circuit, and suspends charging until the battery pack has reached the correct temperature. The charging process will then automatically begin (the light will be green and flash). This feature ensures maximum battery life.

# Leaving The Battery Pack In The Charger

If a fully charged battery pack is left in the charger, the light will solid green.

1	F <b>l</b> ash Green	Charging
	Solid Green	Fu <b>ll</b> Charged
X	Flashing Red	Cannot Be Charged
■	Solid Red	Battery Over Temperature

#### **Important Charging Notes:**

- For a new battery or a battery that has been in storage for some time, please recharge the battery before use. If you want to store the battery for a long time, please fully charge the battery pack to ensure maximum battery life.
- 2. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 64°F-75°F(18°C-24°C). Do not charge the battery pack in air temperatures below 32°F(0°C) or above 113°F(45°C). This is important as it can prevent serious damage to the battery pack.

- 3.Never freeze your charger or immerse charger in water or any other liquid.
- 4. When the battery pack fails to produce sufficient power on jobs that were previously done easily, please recharge your battery, do not continue to use under this condition. You may charge a partially used pack whenever you desire with no adverse effect on the battery pack.
- 5. When charging it is normal that the charger and battery pack may become warm to touch.
- 6. If the battery pack does not charge properly:
  - a.Check current at power outlet by plugging in another appliance.
- b.Take out the battery pack from charger and re-slide the battery pack into charger to check if problem solved.
- c.Check whether the battery has been damaged d.Move the charger and battery pack to a
- location where the surrounding air temperature is approximately 64°F-75°F(18 °C-24 °C).
- e.If the charging problem persists, take the tool, battery pack and charger to an authorized service center.
- f.Under certain conditions, when the charger is plugged into the power supply, the exposed charging contacts inside the charger can be shorted by foreign material. Foreign materials of a conductive nature such as metallic particles should be kept away from charger cavities. Always unplug the charger from the power supply when there is no battery pack in the charger or before attempting to clean.

#### Wall-mount Holes

The charger has hanging holes for convenient storage. Install screws in the wall 3 inches (76.2 mm) apart. Use screws sufficiently strong to support the combined weight of the charger and battery pack.

To prevent the battery pack from falling out, hang the charger only in the vertical orientation.

# Troubleshooting

Problem	Possible causes	Solution
Charger doesn't work. The LED Indicator flashing red.	Battery pack or charger fault or bad connection between the battery pack and charger.	Try to remove and re-insert the battery pack in the charger.     Try charging a different battery pack.     Unplug the charger and wait until LED Indicator goes out then re-connect the plug to the power supply.     If none of the above solves the problem, contact ENHULK Customer Service.
Charger doesn't work. The LED Indicator solid red.	Battery pack is too hot or too cold.	Allow the battery pack to cool down or warm up.If charging does not restart when the battery pack returns to the normal temperature, re-insert the battery pack.

### Maintenance and Service

#### Maintenance, storage and disposal

- Disconnect the battery pack from the charger before carrying out maintenance or cleaning work.
- When not in use store the charger out of the reach of children.
- To clean the tool, remove battery pack and use only mild soap and a damp cloth to clean the tool. Do not immerse tool in water or spray with a hose. Do not allow any liquid to get inside it. Do not clean with a pressure washer. Inspect and maintain the charger regularly. Have the charger repaired only by an authorized repairer.

#### **Transport**

When shipping by third parties (e.g.: by air transport or for warding agency), special requirements on packaging and labeling must be observed. For preparation of the item being shipped, consulting an expert for hazardous material is required. Please also observe the possibility of more detailed national regulations.

#### Guarantee

#### Guarantee

Dear Customer,

This equipment is provided with a 4-year guarantee from the date of purchase. In case of defects, you have statutory rights against the seller of the product. These statutory rights are not restricted by our guarantee presented below. Terms of Guarantee the term of the guarantee begins on the date of purchase, please retain the original receipt and it's required as proof of purchase. If a material or manufacturing defect occurs within 4-year of the date of the purchasing, we will repair or replace the product for you free of charge. This guarantee requires the defective equipment and proof of purchase to be presented within the 4-year period with a brief written description of what constitutes the defect and when it occurred. If

the defect is covered by our guarantee, you will receive either the repaired product or a new product. No new guarantee period begins on repair or replacement of the product.

#### Guarantee Period And Statutory Claims For Defects

The guarantee period is not extended by the guarantee service. This also applies for replaced or repaired parts. Any damages and defects already present at the time of purchase must be reported immediately after unpacking.