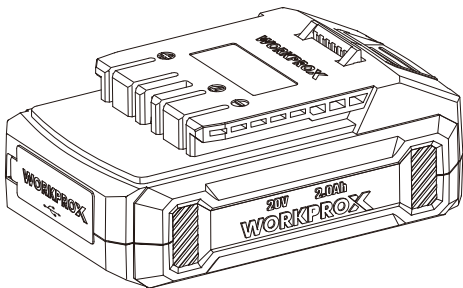


## ORIGINAL OPERATING INSTRUCTIONS 20V 2.0Ah LITHIUM-ION BATTERY PACK



Distributed by:  
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**MADE IN CHINA**

## **SAFETY INSTRUCTIONS FOR THE BATTERY PACK AND BATTERY SAFETY**

Use only the WORKPROX batteries supplied with the WORKPROX Tool or WORKPROX-approved replacements.

Do not use the battery to power any device other than the WORKPROX tool it was sold with.

Charge the battery only with the WORKPROX charger supplied with the tool or WORKPROX-approved replacements and according to the instructions in the WORKPROX Instruction Manual.

Do not charge the battery in a place where static electricity is generated nor let the battery touch something that is statically charged.

The battery can be stored at temperatures between 40°F(4°C) and 104°F(40°C).

Never store or leave your lithium ion battery in temperatures over that recommended otherwise fire may occur.

DO NOT store the Lithium Ion battery anywhere that the temperature can easily reach higher temperatures than recommended -this includes garden type sheds, and Vehicles where the inside temperature can climb to dangerous levels in the direct sunlight and on high temperature days.

### **THINK BEFORE LEAVING YOUR LITHIUM ION BATTERY PACK IN STORAGE.**

The battery can be charged or operated at temperatures between 40°F(4°C) and 104°F(40°C). **NEVER CHARGE YOU LITHIUM ION BATTERY BELOW OR ABOVE TEMPERATURES RECOMMENDED OTHERWISE FIRE OR SERIOUS DAMAGE TO THE BATTERY PACK MAY OCCUR.**

The most suitable temperatures to charge the battery pack are between 68°F(20°C) -77°F (25°C).

Always allow the battery pack to cool down after charging, do not place it in a hot environment such as a metal shed or open trailer left in the sun.

Take care where the tool is stored. Do not store in areas of corrosive fumes, or salt air or similar conditions. Try and store the tool in the packaging supplied with the tool.

Do not dispose of the battery in a fire or put the battery into a microwave oven, conventional oven, dryer, or high-pressure container. Under these conditions, the battery may explode.

Never attempt to open the battery pack, puncture the battery or subject the battery to strong physical shock.

If the plastic housing of the battery pack breaks open or cracks, immediately discontinue its use and do not recharge it. Ensure the battery pack clip is in good condition and will not allow the pack to fall free from the tool. If the clip is damaged or for any reason is not locking the pack in place, Do Not continue to use.

Stop using the battery if it exhibits abnormal heat, odour, colour, deformation, or is in an abnormal condition.

If you detect leakage or a foul odour, it is especially important to keep the battery away from fire. If battery liquid leaks onto your skin or clothes, wash well with clean water immediately. If liquid leaking from the battery gets into your eyes, do not rub your eyes. Rinse your eyes well (for at least 10 minutes) with clean water, and consult a doctor immediately.

Do not use a leaking battery.

Handle batteries with care to avoid shorting the battery with conducting materials, such as nails, screws, metal watch bands, rings, bracelets, and keys. The battery may overheat and could burn you.

After the battery has reached the end of its useful life, we recommend recycling the materials at your local municipal council recycling centre. DO NOT attempt to replace the battery cells in the battery pack, repair or modify any part of the battery pack assembly.

When recycling, make it nonconductive by applying insulating tape to the terminals located on the battery.

## **WHEN TO CHARGE THE BATTERY**

New batteries are shipped in a low charged condition and should be fully charged before Use. The battery pack can be recharged at any time during use, provided the pack is not overheated.

If the battery pack starts to cut out due to low voltage, or previous tasks undertaken can no longer be performed, it is suggested to stop using the tool and recharge the battery.

For storage, it is suggested to recharge the battery between 50% and 75% charge.



## WARNING!



Do not expose to rain or water



Do not burn



Read these operating instructions well before you use the tool



Risk of injury when instructions are not followed

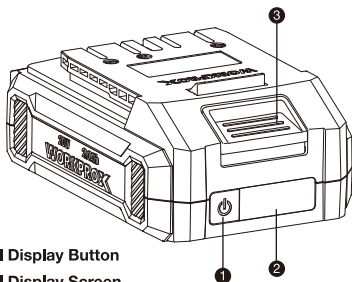
104°F(40°C)



The battery can be stored and charged at temperatures between 40°F(4°C) and 104°F(40°C) .

# 1. LAYOUT

**Fig.1**



**1. Battery Level Display Button**

**2. Battery Level Display Screen**

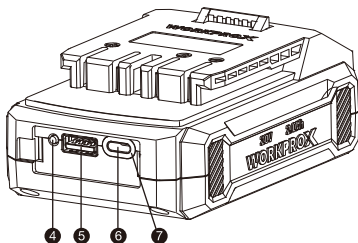
**3. Battery Release Button**

**4. USB Power ON/OFF Button**

**5. USB-A Port**

**6. IN/OUT PD Port**

**7. USB Power ON/OFF Indicator**



## 2. TECHINICAL DATA

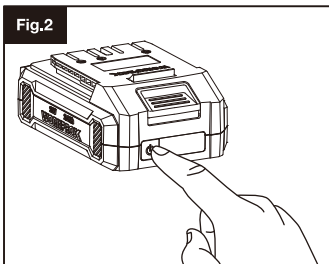
|                  |               |                                                       |
|------------------|---------------|-------------------------------------------------------|
| <b>Model No.</b> |               | <b>WX004624A</b>                                      |
| <b>Type</b>      |               | Lithium-ion                                           |
| <b>Capacity</b>  |               | 2000mAh                                               |
| <b>Voltage</b>   |               | Maximum: 20V / Nominal: 18V                           |
| <b>Usb-C</b>     | <b>Input</b>  | Max. 30W, 5V/3A, 9V/3A,<br>12V/2.5A, 15V/2A, 20V/1.5A |
|                  | <b>Output</b> |                                                       |
| <b>Usb-A</b>     | <b>Output</b> | Max.15W 5V/3A                                         |

## 3.OPERATION

### ■ Battery capacity indicator (Fig.2)

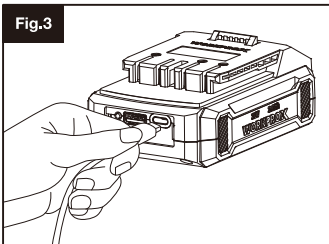
The battery pack has an LED screen, and press the battery level display button  can display real-time power level.

The battery level display screen will automatically turn off in three seconds.



### ■ Recharge the battery pack(Fig.3)

To charge your battery pack, connect one end of the USB cable with a USB-C port to the corresponding USB-C port on the battery pack, and connect the other end to a USB-C or USB-A interface charger.



## ■ Charge portable device (Fig.4 & Fig.5)

Press the button as shown in Fig.4, the indicator will light up green to indicate that the battery pack is active and that the USB ports are ready to be used.

Plug the USB cable into the correct port, and the other end of the cable into your device to begin charging the device.(Fig.5)

After charging, disconnect the USB cables, press the button to turn the indicator off.

Fig.4

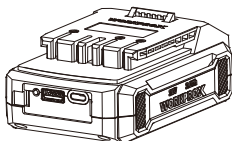
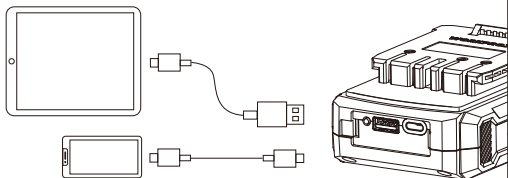


Fig.5



**NOTE:** The green light remains on during output.

**NOTE:** When charging is complete and the device remains connected to the battery pack, the USB power on/off indicator will automatically turn off after 5 minutes, and the charging process will stop. To activate the battery pack, press the USB power ON/OFF button.

**NOTE:** Fully charging voltage is dependent upon the connected USB cable and charging appliances, the claimed maximum is not always achieved.

## 4.MAINTENANCE AND STORAGE

For storage, it is suggested to recharge the battery between 50% and 75% charge.

Charge the device at least once in 3-6 months to preserve battery life span.

## 5. DISPOSAL

### Disposal of the appliance



A crossed-out wheeled bin icon means: Batteries and rechargeable batteries, electrical or electronic devices must not be disposed of with household waste. They may contain substances that are harmful to the environment and human health.

Consumers must dispose of waste electrical devices, spent portable batteries and rechargeable batteries separately from household waste at an official collection point to ensure that these items are processed correctly. Information on returning these items is available from the seller. Sellers are required to accept these items free of charge. Batteries and rechargeable batteries, which are not permanently installed in waste electrical devices, must be removed prior to disposal and must be disposed of separately. Lithium batteries and battery packs in all systems must only be returned to a collection point when discharged. Batteries must always be protected against short circuits by covering the poles with adhesive tape.

All end users are responsible for deleting any personal data stored on waste devices prior to their disposal.

## Disposal of the packaging



The packaging consists of cardboard and correspondingly marked plastics that can be recycled. Make these materials available for recycling.

## Disposal of an exhausted battery pack



**Li-ion**

To preserve natural resources, please recycle or dispose of the battery pack properly. This battery pack contains Li-ion batteries. Consult your local waste authority for information regarding available recycling and/or disposal options.

Discharge your battery pack by operating your tool, then remove the battery pack from the tool housing and cover the battery pack connections with heavy-duty adhesive tape to prevent short circuit and energy discharge. Do not attempt to open or remove any of the components.

# WORKPROX