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› X-DRAGON 20100 mAh Power Bank User Manual

X-DRAGON BLX-XD-PB-003-BLA

X-DRAGON 20100 mAh Power Bank User Manual

Model: BLX-XD-PB-003-BLA

1. INTRODUCTION

Thank you for choosing the X-DRAGON 20100 mAh Power Bank. This portable power bank is designed to provide reliable and high-speed charging for your mobile devices, ensuring you stay powered on the go. Please read this manual carefully before using the product to ensure proper operation and safety.

Key Features:

- **Ultra-High Capacity:** 20100 mAh capacity provides multiple charges for smartphones and tablets.
- **Dual 2.4A Outputs:** Built-in Smart IC chip for charging two devices simultaneously at optimal speeds.
- **Fast Recharge:** 2A input (max) reduces charging time by up to 35% compared to standard power banks.
- **Digital LED Display:** Unique intelligent digital display shows remaining power percentage.
- **Safety Protection:** FCC, RoHS, CE certified with over-voltage, short-circuit, and advanced safety measures.
- **Integrated LED Flashlight:** Built-in LED can be used as a convenient flashlight.

2. PACKAGE CONTENTS

- X-DRAGON 20100 mAh Power Bank
- USB Charging Cable
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the components of your X-DRAGON Power Bank.



Figure 3.1: Front view of the X-DRAGON 20100 mAh Power Bank, highlighting the digital LED display showing the charge percentage and output status.

FAST RECHARGE

5V2A input, 30% faster than normal 5V1A charger

X-DRAGON 20100mAh

2A Input  6-8 Hours

General 1A Input

1A Input  12-16 Hours



Figure 3.2: Detailed views of the power bank, showing the USB output ports, micro-USB input port, and the integrated LED display from various angles.

The power bank features two USB-A output ports, one micro-USB input port, and a digital LED display on the top surface. A power button is typically located on the side or near the ports.

4. SETUP

4.1 Initial Charging of the Power Bank

Before first use, it is recommended to fully charge your X-DRAGON Power Bank.

1. Connect the provided USB charging cable to the micro-USB input port on the power bank.
2. Connect the other end of the USB cable to a USB wall adapter (5V/2A recommended for fastest charging) or a computer's USB port.
3. The digital LED display will show the charging progress, indicating the battery percentage.

4. The power bank is fully charged when the display shows "100%".

QPower Technology

automatically detect your devices and delivered its fastest intended charging speed

2.4A
Maximum Output



Figure 4.1: Illustration of recharging the power bank. A 5V/2A input can fully charge the 20100mAh power bank in 6-8 hours, significantly faster than a 1A input which takes 12-16 hours.

5. OPERATING INSTRUCTIONS

5.1 Charging Your Devices

1. Connect your device's charging cable to one of the USB output ports on the power bank.
2. Connect the other end of the cable to your device.
3. The power bank will automatically begin charging your device. The digital LED display will show the remaining power.
4. You can charge two devices simultaneously using both USB output ports.



Figure 5.1: The power bank utilizing QPower Technology to automatically detect and deliver the fastest charging speed to connected devices, with a maximum output of 2.4A per port.

5.2 Checking Battery Level

Press the power button once to activate the digital LED display, which will show the current battery percentage of the power bank.

5.3 Using the LED Flashlight

To turn on the LED flashlight, press and hold the power button for approximately 2-3 seconds. Repeat the action to turn it off.

6. MAINTENANCE

- Keep the power bank away from extreme temperatures (hot or cold), direct sunlight, and liquids.

- Store the power bank in a cool, dry place when not in use.
- Clean the power bank with a soft, dry cloth. Do not use abrasive cleaners or chemicals.
- Recharge the power bank at least once every three months to maintain battery health, even if not in regular use.
- Avoid dropping or subjecting the power bank to strong impacts.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Power bank not charging devices.	Low battery on power bank; faulty cable; device not compatible.	Recharge the power bank; try a different charging cable; ensure your device is compatible with USB charging.
Power bank not recharging.	Faulty charging cable or adapter; input port issue.	Try a different USB cable and wall adapter (5V/2A recommended); ensure the micro-USB port is clean and undamaged.
Digital display not working.	Power bank is completely drained; internal malfunction.	Attempt to charge the power bank; if issue persists, contact customer support.
LED flashlight not turning on.	Incorrect operation; low battery.	Press and hold the power button for 2-3 seconds; ensure power bank has sufficient charge.

8. SPECIFICATIONS

- **Model:** BLX-XD-PB-003-BLA
- **Battery Capacity:** 20100 mAh
- **Input:** 5V/2A (Max)
- **Output:** 5V/2.4A (Max per port, total 4.8A)
- **Battery Type:** Lithium-ion
- **Dimensions:** Approximately 17.78 x 11.18 x 2.79 cm
- **Weight:** Approximately 460 g
- **Certifications:** FCC, RoHS, CE

9. SAFETY INFORMATION

Please read and follow these safety guidelines to prevent injury or damage to the product:

- Do not disassemble, open, or shred the power bank.
- Do not expose the power bank to heat or fire. Avoid storage in direct sunlight.

- Do not short-circuit the power bank. Do not store it in a box or drawer where it may be short-circuited by other metal objects.
- Do not expose the power bank to mechanical shock.
- In the event of a leak, do not allow the liquid to come into contact with skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- Keep the power bank out of reach of children.
- Do not use the power bank if it has been damaged or modified.
- Dispose of the power bank according to local regulations. Do not dispose of it with household waste.

10. WARRANTY AND SUPPORT

X-DRAGON products come with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official X-DRAGON website.

If you encounter any issues or have questions regarding your X-DRAGON Power Bank, please contact our customer support team. Provide your model number (BLX-XD-PB-003-BLA) and a detailed description of the issue for faster assistance.

Customer Support: Please refer to your purchase documentation or the manufacturer's website for contact information.