

Blackview Cell Phone Wave 6C

Blackview Wave 6C Android Phone User Manual

Model: Cell Phone Wave 6C | Brand: Blackview

1. INTRODUCTION

The Blackview Wave 6C is an unlocked Android smartphone designed for reliable daily use. It features the latest Android 13 GO system and Doke OS 4.0, providing an intuitive and customizable user experience. Equipped with a powerful octa-core processor, a large 5100mAh battery, and a 6.52-inch HD+ display, this device is built for efficient multitasking, extended usage, and immersive media consumption. Its dual camera system allows for capturing moments with clarity, and its slim, lightweight design ensures portability.



Image: Front and back view of the Blackview Wave 6C smartphone, highlighting its camera setup and overall design.

2. WHAT'S IN THE BOX

Upon opening your Blackview Wave 6C package, please verify that all the following items are included:

- Blackview Wave 6C Smartphone
- Power Adapter (10W Charger)
- USB Charging Cable (Type-C)
- SIM Eject Tool
- User Manual (this document)
- TPU Protective Case (pre-installed or included separately)

For a visual guide on unboxing and identifying the contents, please refer to the official unboxing video below:

Your browser does not support the video tag.

Video: Official unboxing of the Blackview Wave 6C, showing all included accessories.

3. INITIAL SETUP

3.1. Inserting SIM Cards and SD Card

The Blackview Wave 6C supports dual 4G SIM cards and expandable storage up to 1TB via an SD card. Locate the SIM tray on the side of the device. Use the provided SIM eject tool to open the tray. Carefully place your Nano-SIM cards and/or microSD card into the designated slots, ensuring correct orientation. Gently push the tray back into the phone until it clicks into place.

3.2. Charging the Device

Before first use, it is recommended to fully charge your Blackview Wave 6C. Connect the USB charging cable to the phone's Type-C port and the 10W power adapter. Plug the adapter into a wall outlet. The battery indicator on the screen will show charging progress. The 5100mAh battery provides extended usage time.



5100 ⚡ mAh
Powerful Battery
Always energetic And On Call

 Type-C  OTG Supported  10W

Image: Visual representation of the 5100mAh battery capacity and charging options (Type-C, OTG, 10W).

3.3. Powering On and Initial Configuration

Press and hold the power button located on the side of the phone until the Blackview logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account login, and setting up security features like Face ID. The device comes with a pre-applied screen protector which can be removed if desired.



Doke OS 4.0 Go
Based on Android 13

Face Unlock



Multiple Navigations
GPS+Glonass+Galileo

OTG
Supported



Image: Key features of the Blackview Wave 6C, including Face Unlock and OTG support.

4. OPERATING YOUR BLACKVIEW WAVE 6C

4.1. Android 13 and Doke OS 4.0

Your phone runs on Android 13 GO, enhanced with Blackview's Doke OS 4.0. This combination offers improved privacy controls, a customizable interface, and optimized performance. Explore features like the gaming mode for enhanced gaming, PC mode for a desktop-like experience, and parental mode for managing usage.

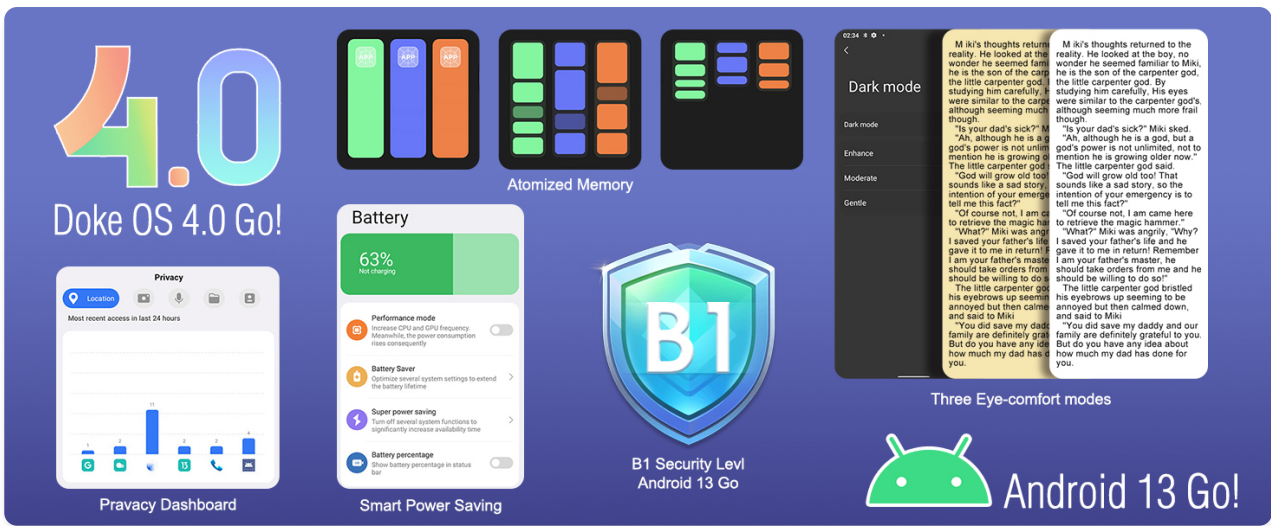


Image: Overview of Doke OS 4.0 features, including privacy dashboard and smart power saving.

4.2. Display and Audio

The 6.52-inch HD+ screen (1700*720 resolution) provides a vibrant visual experience. The 1511 Smart Box speakers deliver clear audio for media playback. For private listening, utilize the integrated 3.5mm headphone jack.

6.2" HD+ Dot Notch Screen Enjoy a visual world of delight

Providing Immersive visual experience, AI brightness dimming and eye protection mode also help minimize eye fatigue

 **720*1600**
Resolution

 **10 Point**
Touch

 **Incell**
Technology



6.2" HD+

Image: Details of the 6.52-inch HD+ display, emphasizing resolution and touch technology.

4.3. Camera Functions

Capture photos and videos with the 8MP rear camera and 5MP front camera. The camera app includes various modes such as Portrait, Panorama, and HDR to enhance your photography. The advanced algorithm helps in capturing detailed and professional-looking images.

8MP Rear Camera

Enjoy recording Your Life



5MP Front Camera

Lets you take selfies effortlessly,
With AI Beauty, Capture your
beautiful appearance and preserve
those wonderful moments.

Image: Illustration of the 8MP rear and 5MP front camera features.

4.4. Storage and Performance

The phone comes with 4GB RAM (2GB physical + 2GB virtual memory) and 32GB internal storage, expandable up to 1TB with an SD card. The Unisoc SC9863A octa-core processor ensures smooth performance for multitasking and running demanding applications.



Up to 4GB RAM + 32GB ROM More Space, More Control

Blackview extended RAM technology doubles the original 2GB RAM to 4GB. Watching movies, listening to music, or other daily scenarios can be made more enjoyable with the bigger RAM. Booting faster and allowing more apps to run at the same time.

Image: Explanation of the 4GB RAM and 32GB ROM, emphasizing memory expansion.

4.5. Connectivity

The Wave 6C supports 4G networks (compatible with GSM carriers like T-Mobile, Mint Mobile, etc.), Bluetooth 4.2, and 2.4G Wi-Fi. It also features GPS+Glonass+Galileo for accurate navigation.

5. MAINTENANCE AND CARE

5.1. Battery Optimization

The improved Smart Battery System maximizes energy efficiency. To prolong battery life, regularly check battery usage in settings and close unnecessary background applications. Use the provided 10W charger for optimal charging speed.

5.2. Physical Protection

The phone's ultra-slim body (9.7mm thick, 191g) is designed for portability. A free TPU protective case is included to safeguard your device from minor bumps and accidental drops. Keep the device away from extreme temperatures, direct sunlight, and liquids.

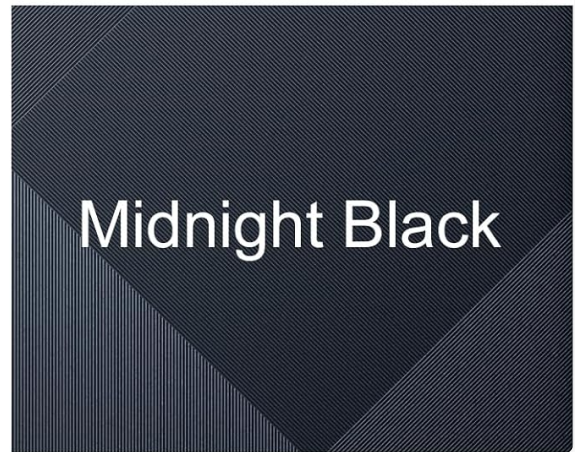


Image: Close-up of the Blackview Wave 6C's design, highlighting its texture and color.

5.3. Software Updates

Regular system updates are provided to optimize performance and enhance security. Ensure your device is connected to Wi-Fi and has sufficient battery before initiating any software updates.

6. TROUBLESHOOTING

Problem	Possible Cause / Solution
Phone not powering on	Ensure the battery is charged. Press and hold the power button for at least 10-15 seconds to force a restart.

Problem	Possible Cause / Solution
Slow performance or app crashes	Close background applications. Clear app caches. Ensure sufficient storage space. The phone utilizes 4GB (2GB physical + 2GB virtual) RAM for smooth operation. Restarting the device can also help.
Cannot connect to network (4G)	Verify SIM card is correctly inserted. Check network settings. Ensure your carrier is compatible with GSM networks (e.g., T-Mobile, Mint Mobile). This phone is not compatible with CDMA carriers like AT&T, Cricket Wireless, Verizon, Straight Talk, or U.S.Cellular.
Camera images are blurry	Ensure the camera lens is clean. Check lighting conditions. Use appropriate camera modes (e.g., HDR for challenging light).
Battery drains quickly	Reduce screen brightness. Disable unused features like Bluetooth or GPS. Limit background app activity. Use the Smart Battery System features.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Product Dimensions	6.48 x 3 x 0.38 inches
Item Weight	6.7 ounces
Item model number	Cell Phone Wave 6C
Operating System	Android 13.0 (GO Edition) with Doke OS 4.0
Processor	Octa-core (Unisoc SC9863A)
RAM	4GB (2GB physical + 2GB virtual)
Internal Storage	32GB
Expandable Storage	Up to 1TB via SD card
Screen Size	6.52 Inches
Resolution	1600*720 pixels (HD+)
Refresh Rate	60 Hz
Rear Camera	8MP
Front Camera	5MP

Feature	Specification
Battery Capacity	5100 Milliamp Hours (mAh)
Charging	10W Fast Charge, Type-C
Wireless Communication	Bluetooth 4.2, Wi-Fi (2.4G)
Cellular Technology	4G FDD:B2/B3/B4/B5/B7/B12/B13/B17/B26/B66; 3G WCDMA: B2/B4/B5
Navigation	GPS+Glonass+Galileo
Audio Jack	3.5 mm
Manufacturer	Blackview
Color	Black (also available in Lilac Purple, Mint Blue)

8. WARRANTY AND SUPPORT

Blackview offers a **2-year warranty** for the Wave 6C smartphone. This warranty covers manufacturing defects and ensures free repair support for 24 months from the date of purchase. Blackview maintains strict quality control from design to production to ensure product reliability.

For technical support, warranty claims, or any issues with your phone, please contact Blackview customer service. You can find contact information on the official Blackview website or through your point of purchase.



Natural Portrait Mode Beauty with Confidence

Natural portrait mode, with vivid facial features, captures portrait photos full of atmosphere. With each click, you'll capture the confident and beautiful essence of yourself

Image: Information regarding Blackview's two-year warranty support.