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› vivo V70 FE 5G Smartphone User Manual

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Model: V70 FE 5G

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new vivo V70 FE 5G smartphone. Please read this guide thoroughly to ensure optimal performance and longevity of your device. Keep this manual for future reference.

1. SETUP

1.1 Unboxing and Initial Inspection

Upon opening the package, verify that all components are present and undamaged. The box contents typically include:

- vivo V70 FE 5G Smartphone
- USB Cable
- SIM Tray Ejector
- Phone Case
- Power Adapter
- Screen Protector (pre-applied or in-box)



Image: The vivo V70 FE 5G smartphone in Monsoon Blue, showcasing its design.

1.2 SIM Card Installation

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM tray ejector tool into the small hole next to the tray and press gently until the tray pops out.
3. Place your Nano-SIM card(s) into the designated slots on the tray. This device supports Dual SIM functionality.
4. Carefully reinsert the SIM tray into the phone.

1.3 Initial Charging and Power On

Before first use, it is recommended to fully charge your device. Connect the provided USB cable to the phone's USB Type-C port and the power adapter, then plug it into a power outlet. The device supports 90W FlashCharge for rapid charging of its 7000mAh battery.

To power on, press and hold the Power button located on the side of the phone until the vivo logo appears. Follow the on-screen instructions to complete the initial setup wizard, including language selection, Wi-Fi connection, and Google account setup.

2. OPERATING YOUR DEVICE

2.1 Device Overview and Design

The vivo V70 FE 5G features a minimalist design, crafted for a slim and clean aesthetic.



Image: The minimalist design of the vivo V70 FE 5G, emphasizing its sleek profile.

2.2 Display and User Interface

Your device is equipped with a 17.35 cm (6.83-inch) 1.5K Ultra Clear AMOLED Display, offering a resolution of 2800 x 1260 pixels, a 120Hz refresh rate, and HDR10+ support for vibrant visuals and smooth scrolling.



Image: The 1.5K Ultra Clear OLED Display of the vivo V70 FE 5G, highlighting its key display specifications.

The phone runs on OriginOS 6, providing a user-friendly interface with features like Drag & Go for easy file management, One Tap Transfer for quick data migration, and vivo Office Kit for productivity.

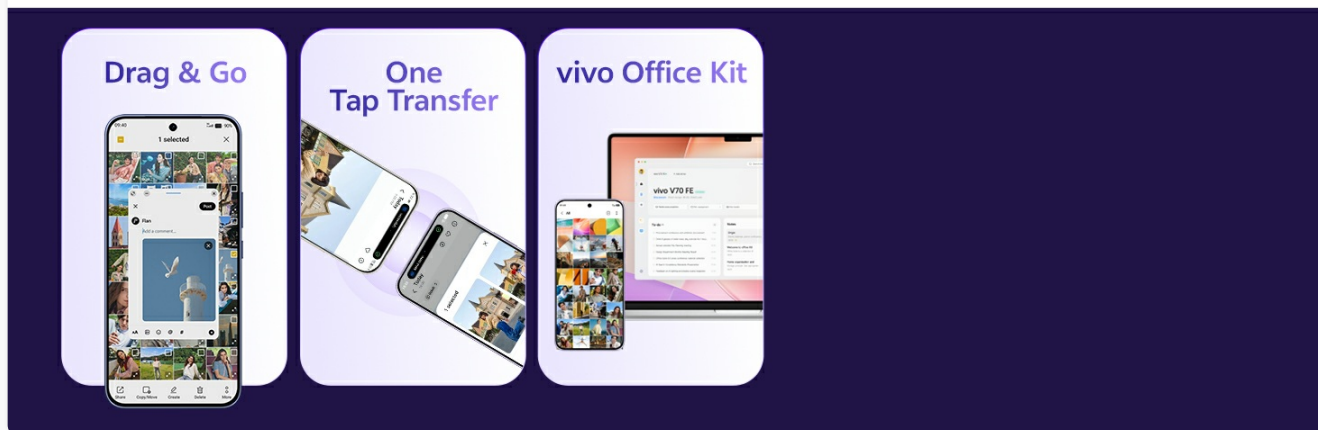


Image: OriginOS features including Drag & Go, One Tap Transfer, and vivo Office Kit.

2.3 Camera Functions

The vivo V70 FE 5G is equipped with an advanced camera system:

- **Rear Camera:** 200MP OIS Ultra-Clear Main Camera + 8MP 120° Wide-Angle Camera
- **Selfie Camera:** 50 MP HD Selfie Camera with Eye AF Group Selfie

200MP OIS Ultra-Clear Main Camera

50 MP Eye AF Group
Selfie Camera

Aperture f/2.2 | FOV 92°

8 MP 120°
Wide-Angle
Camera

200 MP OIS
Ultra-Clear Main
Camera

200 MP Ultra-High Resolution
Self-Developed OIS System



Image: Detailed view of the 200MP OIS Ultra-Clear Main Camera system.

Key camera features include:

- **200MP Ultra-Clear Cropping:** Capture a single high-resolution shot and crop it into multiple scenes without losing detail.

200MP Ultra Clear Cropping



Image: Demonstration of 200MP Ultra-Clear Cropping, showing how one shot can yield multiple compositions.

- **AI Magic Weather:** AI adjusts the sky, light, and automatically removes unwanted objects in your photos.

AI Magic Weather*



*The availability of AI features may vary depending on the app, device settings, country, region and language, etc. Please refer to the actual use.

Image: Examples of AI Magic Weather effects, transforming backgrounds from morning glow to twilight.

- **AI Magic Landscape Mode:** Enhance landscapes with AI, transforming scenes like deserts into islands or snow towns.

AI Magic Landscape Mode*



*The availability of AI features may vary depending on the app, device settings, country, region and language, etc. Please refer to the actual use.

Image: Before and after comparisons using AI Magic Landscape Mode for various scenic transformations.

- **30X Superzoom with Telephoto Enhancement:** Zoom in on distant subjects with clarity.

30X SuperZoom with Telephoto Enhancement

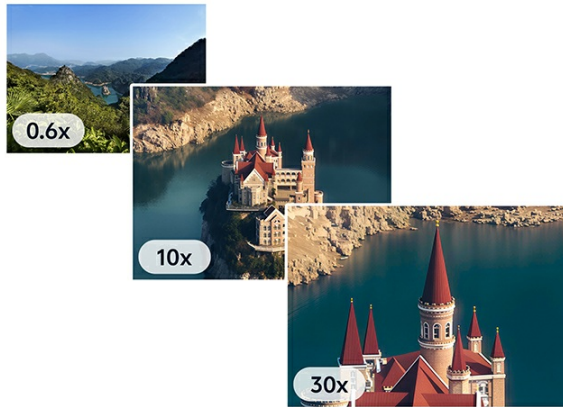


Image: Visual representation of 30X Superzoom, showing different levels of magnification.

- **Super Motion Snapshot:** Capture clear images of fast-moving subjects.

Super Motion Snapshot



Image: Super Motion Snapshot in action, demonstrating its ability to capture clear images of moving subjects.

- **85 mm Close-Up Portrait:** Achieve professional-looking portraits with various focal lengths.

85 mm Close-Up Portrait



Image: Examples of 85mm Close-Up Portrait mode, illustrating different portrait styles.

2.4 Audio

Experience immersive sound with the Symmetrical Dual Stereo Speakers.

Symmetrical Dual Stereo Speaker

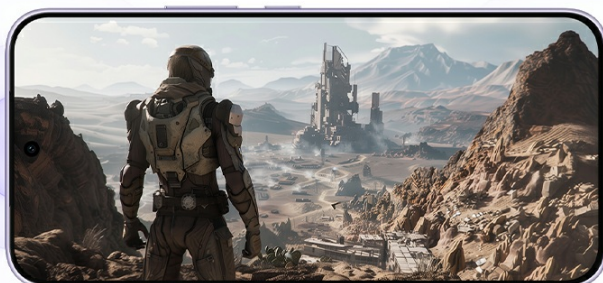


Image: Visual representation of the Symmetrical Dual Stereo Speaker system.

2.5 Performance and Storage

The device is powered by a MediaTek Dimensity 7400 CPU, coupled with 8GB RAM and 128GB internal memory (UFS 3.1) for ultra-fast performance and efficient multitasking.

Ultra-Fast, All Day

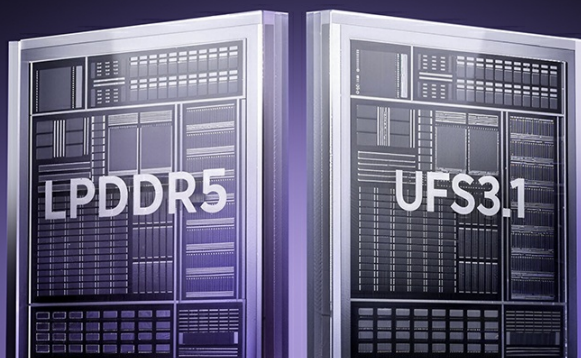
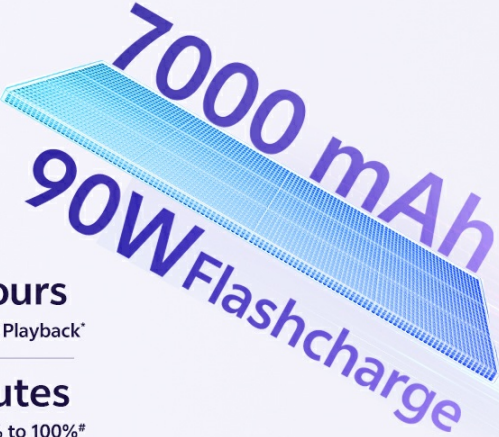


Image: Illustration of LPDDR5 RAM and UFS 3.1 storage for enhanced speed.

2.6 Battery and Charging

The vivo V70 FE 5G features a 7000mAh battery with 90W FlashCharge support. A full charge from 1% to 100% can be achieved in approximately 60 minutes. The battery provides up to 43.8 hours of YouTube video playback.



43.8 Hours

YouTube Video Playback*

60 Minutes

Charge from 1% to 100%#

*Data is sourced from labs and refers to single-app usage duration. Test Conditions: Ambient temperature of 25°C±2°C, initial battery of 100%, Wi-Fi network used, screen at minimum brightness, muted, local video playback. Actual duration of use/standby may vary depending on the environment or other factors.
#The charging data is sourced from vivo lab's environmental test results. Test environment: Ambient temperature of 25°C±1°C. Test conditions: charging with vivo's official standard charger while the phone is off and at 1% battery level. The Fast charging mode needs to be manually enabled. Navigate the following path to enable it for the first time: Settings > Battery > Battery health and charging > Fast charging. Actual charging speed may vary due to environmental or other factors.

Image: Details on the 7000mAh battery capacity and 90W FlashCharge capabilities.

3. MAINTENANCE

3.1 Cleaning Your Device

To clean your phone, use a soft, lint-free cloth. Avoid using harsh chemicals, abrasive cleaners, or compressed air, as these can damage the screen or finish. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner specifically designed for electronics.

3.2 Battery Care

To prolong battery life, avoid exposing your phone to extreme temperatures. While the 90W FlashCharge is efficient, avoid leaving the phone plugged in for extended periods after it's fully charged. For optimal battery health, try to keep the charge level between 20% and 80% when possible.

3.3 Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. You can usually find this option in your phone's Settings menu under 'System Update' or 'Software Update'.

3.4 Water and Dust Resistance

The vivo V70 FE 5G features IP68 & IP69 Top-Grade Dust and Water Resistance. This means it can withstand immersion in 1.5 meters of water for up to 120 minutes and offers 48 hours of rain resistance. However, water and dust resistance are not permanent conditions and may decrease over time with normal wear. Do not intentionally submerge the phone in water or expose it to liquids other than fresh water. Damage caused by liquid ingress is not covered under warranty.

IP68 & IP69 Top-Grade Dust and Water Resistance*



*This product has been tested under controlled laboratory conditions, provides protection against tight dust, continuous immersion in water and high pressure and temperature water jets and is rated as IP68 and IP69 under IEC standard 60529-2013. IP68 water resistance test conditions: Submerged in static fresh water up to 1.5 meters for up to 120 minutes, with a temperature difference between the water and the device of less than 5°C. IP69 water resistance test conditions: A rotation speed of (5±1) rpm, nozzle angles of 0°, 30°, 60°, and 90°, a flow rate of (15±1) L/min, a water temperature of (80±5)°C, a test time of 20s/position, and the phone placed in a vertical position with the USB port facing down. This product is not a professional waterproof phone. The resistance to water, water jets and dust is not permanent and may be reduced with daily use. Do not immerse the phone in water during daily use or expose it to solutions such as seawater or other liquids such as beverages. Do not charge the phone when it is wet; instead, clean and dry it immediately. Damage caused by liquid ingress is not covered by warranty.

Image: The vivo V70 FE 5G demonstrating its IP68 & IP69 dust and water resistance.

4. TROUBLESHOOTING

This section addresses common issues you might encounter with your vivo V70 FE 5G.

4.1 Device Not Powering On

- Ensure the battery is charged. Connect the phone to the charger and wait a few minutes before attempting to power it on again.
- Press and hold the Power button for at least 10-15 seconds to perform a forced restart.

4.2 Charging Issues

- Check if the USB cable and power adapter are securely connected to both the phone and the power outlet.
- Try using a different power outlet or a different compatible charger and cable to rule out faulty accessories.
- Inspect the charging port for any debris or damage.

4.3 Network Connectivity Problems

- Ensure your SIM card is correctly inserted and activated.
- Check if Airplane Mode is disabled in your phone's Quick Settings or Settings menu.
- Restart your phone.
- Go to Settings > Network & internet > Mobile network and ensure your preferred network type (e.g., 5G) is selected and data roaming is enabled if necessary.

4.4 App Crashes or Freezing

- Close and reopen the problematic application.
- Clear the app's cache and data (Settings > Apps > [App Name] > Storage > Clear cache/Clear data).
- Ensure the app is updated to its latest version from the Google Play Store.
- If the issue persists, consider uninstalling and reinstalling the app.

4.5 Factory Reset

If you experience persistent software issues, a factory reset may resolve them. **Warning:** A factory reset will erase all data on your phone. Back up important data before proceeding.

1. Go to Settings > System > Reset options.
2. Select 'Erase all data (factory reset)'.
3. Confirm your decision and enter your PIN/password if prompted.

5. SPECIFICATIONS

Feature	Specification
Brand	vivo
Model	V70 FE 5G
Operating System	OriginOS 6
RAM Memory	8 GB
Internal Storage	128 GB (UFS 3.1)
CPU Model	Mediatek Dimensity 7400
Display Size	17.35 cm (6.83 Inches)
Display Type	AMOLED
Display Resolution	2800 x 1260 (Maximum: 1080 x 2400)
Rear Camera	200 MP (OIS Ultra-Clear Main) + 8 MP (120° Wide-Angle)
Front Camera	50 MP (HD Selfie)
Battery Capacity	7000 mAh
Charging	90W FlashCharge
SIM Card Slot	Dual SIM
Connectivity	5G, Bluetooth, Built-In GPS, USB Type C
Water Resistance Level	IP68 & IP69 (Not Water Resistant - see maintenance section)
Item Dimensions	16.4 x 7.6 x 0.8 Centimeters
Item Weight	200 Grams
Model Year	2026

6. WARRANTY INFORMATION

Your vivo V70 FE 5G comes with a**1-year manufacturer warranty for the device** and **6 months for in-box accessories**, effective from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by misuse, accidents, unauthorized repairs, or liquid ingress.

7. SUPPORT

For further assistance, technical support, or service inquiries, please contact vivo customer support. You can find more information and contact details on the official vivo website or through the vivo store.

Manufacturer: vivo Mobile India Pvt Ltd Plot No 08, Sector 24, Yamuna Expressway Area, Gautam Buddha Nagar, Uttar Pradesh, 201310

Importer: Vivo Mobile India Pvt Ltd

Online Store: [Visit the vivo Store on Amazon.in](#)

