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› vivo V50e 5G Smartphone User Manual

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Model: V50e 5G

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1. PRODUCT OVERVIEW

The vivo V50e 5G is a high-performance smartphone designed for a seamless user experience. It features advanced camera capabilities, a vibrant AMOLED display, and robust durability features. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.



Image: vivo V50e 5G Sapphire Blue Smartphone. This image displays the front and back of the device, highlighting its sleek design.

2. SETUP GUIDE

2.1. Unboxing and Initial Inspection

Upon opening the package, ensure all components are present:

- vivo V50e 5G Smartphone
- USB Cable
- Power Adapter
- SIM Tray Ejector
- Phone Case

Inspect the device for any physical damage before proceeding.

2.2. Inserting SIM Cards

1. Locate the SIM card tray on the side of your phone.

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 cards into the designated slots on the tray. The vivo V50e 5G supports Dual SIM Dual Standby (5G + 5G).
4. Carefully reinsert the SIM tray into the phone.

2.3. Charging the Device

Before first use, fully charge your vivo V50e 5G. Connect the USB cable to the phone's USB Type-C port and the power adapter, then plug the adapter into a power outlet. The device supports 90W Flash Charge for rapid charging.

2.4. Powering On and Initial Setup

Press and hold the Power button until the vivo logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

3. OPERATING YOUR DEVICE

3.1. Display and Navigation

The vivo V50e 5G features a 17.19 cm (6.77 inch) AMOLED capacitive multi-touch display with a 2392 x 1080 (FHD+) resolution and up to 120Hz refresh rate. It is protected by SCHOTT a (Diamond Shield Glass) and supports HDR10+ and P3 wide color gamut.



Image: Ultra-Slim Quad Curved Display. This image highlights the slim profile and curved edges of the phone's display.

3.2. Camera Features

The device is equipped with advanced camera systems:

- **Rear Camera:** 50 MP Auto Focus camera with f/1.79 aperture, Sony IMX882 Sensor, and Ultra-Stable OIS (Optical Image Stabilization). It also includes an 8MP wide-angle camera.
- **Front Camera:** 50MP Eye-AF Group Selfie Camera with f/2.0 aperture.
- **Video:** Both front and rear cameras support 4K video recording.
- **Special Modes:** India's Exclusive Wedding Portrait Studio (with 3 LUTs & Film Camera Mode), Film Camera Mode, and V50e's Aura Light for intelligent lighting adjustment.

Image: Sony IMX882 Sensor with OIS. This graphic illustrates the main camera module with its key components, including the 50MP Eye AF Group Selfie Camera and Ultra Wide-Angle Camera.

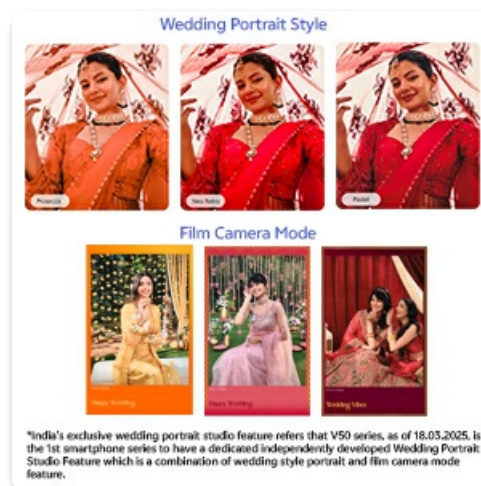


Image: India's Exclusive Wedding Portrait Studio. This image showcases various portrait styles and film camera modes available for wedding photography.

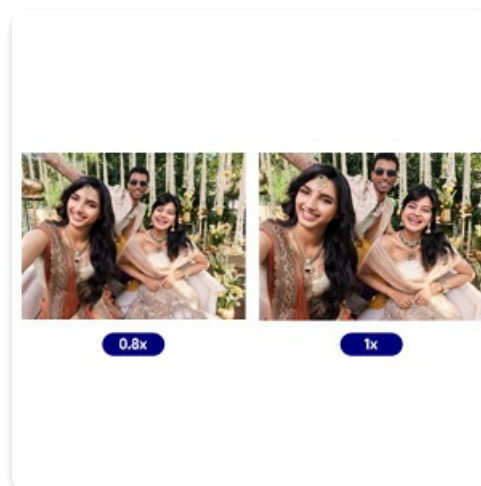


Image: 50MP Eye-AF Group Selfie Camera. This image demonstrates the wide-angle capability of the front camera for group selfies.

3.3. Smart AI & OS Features

The vivo V50e 5G runs on Funtouch OS 15 and integrates several AI-powered features:

- **vivo Live Call Translation:** Real-time translation during calls.
- **AI Transcript Assist:** Helps transcribe audio into text.
- **AI Note Assist:** Smart note-taking functionalities.
- **Circle to Search:** Quickly search for content by circling it on the screen.
- **AI Screen Translation:** Translate text directly on your screen.
- **AI Eraser 2.0:** Intelligently remove unwanted objects from photos.
- **AI Image Expander:** Expand image backgrounds using AI.
- **AI SuperLink:** Enhanced connectivity features.

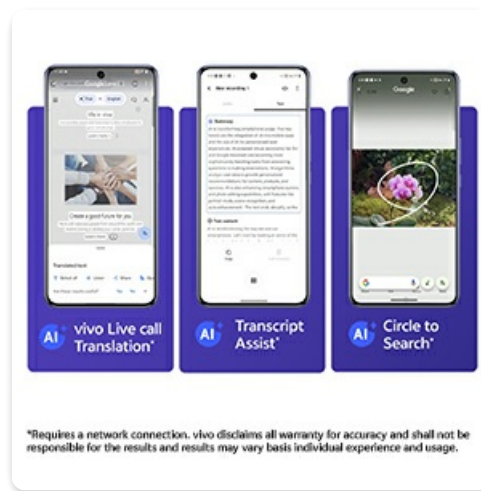


Image: Smart AI Features. This image displays screenshots of AI features like Live Call Translation, Transcript Assist, and Circle to Search in action.



Image: AI Image Studio Features. This image shows examples of AI Eraser 2.0 and AI Expander functionalities for photo editing.

3.4. Security

The vivo V50e 5G includes an in-display optical fingerprint sensor for secure and convenient unlocking of your device and data.

4. MAINTENANCE AND CARE

4.1. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid using harsh chemicals or abrasive materials that could damage the display or finish.

4.2. Battery Care

The 5600mAh ultra-large battery provides extended usage. To prolong battery life, avoid extreme temperatures and fully discharging the battery frequently. Utilize the 90W Flash Charge for efficient power replenishment.

4.3. Software Updates

Regularly check for and install software updates (Funtouch OS 15) to ensure optimal performance, security,

and access to new features. You can usually find this option in your phone's Settings menu under 'System Update'.

4.4. Durability Features and Precautions

The V50e 5G is built with enhanced durability:

- **IP68 & IP69 Dust & Water Resistance:** The device is rated for resistance against dust and water ingress.
- **SGS 5-Star Drop Resistance Certification:** Provides enhanced protection against drops.
- **Diamond Shield Glass:** Offers comprehensive cushioning and screen protection.



Image: IP68 & IP69 Dust & Water Resistance. This image shows the phone being splashed with water, illustrating its water resistance.



Image: Underwater Photography. This image depicts a person taking a photo underwater with the vivo V50e 5G. **Note:** Underwater photography is subject to a maximum depth of 1.5m for up to 30 minutes in static fresh water. Avoid charging or connecting external devices to the USB port until it is completely dry after water exposure.



Image: Comprehensive Cushioning Structure with Diamond Shield Glass. This graphic illustrates the internal cushioning and Diamond Shield Glass protecting the phone from impacts.

5. TROUBLESHOOTING

If you encounter issues with your vivo V50e 5G, consider the following common solutions:

- **Device Not Responding:** Press and hold the Power button for about 10-15 seconds to force a restart.
- **Charging Issues:** Ensure the USB cable and power adapter are securely connected and undamaged. Try a different outlet or charging accessory.
- **Network Connectivity Problems:** Check if Airplane Mode is off. Restart your phone. Verify your SIM card is correctly inserted and your mobile data plan is active. For Wi-Fi, try restarting your router.
- **App Malfunctions:** Clear the app's cache and data in Settings > Apps. If the issue persists, uninstall and reinstall the app.
- **Slow Performance:** Close unnecessary background apps. Clear cache regularly. Consider freeing up storage space.

For more complex issues, refer to the 'Warranty & Support' section for contact information.

6. SPECIFICATIONS

Detailed technical specifications for the vivo V50e 5G:

Feature	Specification
Brand	vivo
Model	V50e 5G
Operating System	Funtouch OS 15
Processor	MediaTek Dimensity 7300 Octa-core (4nm)
RAM	8 GB LPDDR4X
Internal Storage	128 GB UFS 2.2
Display	6.77-inch AMOLED, 2392 x 1080 FHD+, 120Hz Refresh Rate, HDR10+

Feature	Specification
Rear Camera	50 MP (f/1.79, OIS) + 8 MP Wide-angle (f/2.2)
Front Camera	50 MP (f/2.0, Eye-AF)
Video Recording	4K (Front & Rear)
Battery Capacity	5600 mAh Li-ion
Charging	90W Flash Charge
SIM Support	Dual Nano SIM (5G + 5G)
Connectivity	5G, Wi-Fi, Bluetooth, USB Type-C
Security	In-display Optical Fingerprint Sensor
Durability	IP68 & IP69 Dust & Water Resistance, SGS 5-Star Drop Resistance, Diamond Shield Glass
Dimensions	16.3 x 7.7 x 0.8 Centimeters
Weight	186 Grams



Image: 5600mAh Ultra-Large Battery. This graphic illustrates the internal battery capacity and 90W FlashCharge capability.



Image: MediaTek Dimensity 7300 Processor. This image shows the MediaTek Dimensity 7300 5G chipset, highlighting its role as the device's core processor.

7. WARRANTY & SUPPORT

7.1. Warranty Information

Your vivo V50e 5G comes with a **1-year manufacturer warranty** for the device and **6 months for in-box accessories** from the date of purchase. Please retain your proof of purchase for warranty claims.

7.2. Customer Support

For technical assistance, service, or warranty inquiries, please contact vivo customer support:

- **Manufacturer:** vivo Mobile India Pvt Ltd
- **Address:** Plot No 08, Sector 24, Yamuna Expressway Area, Gautam Buddha Nagar, Uttar Pradesh, 201310
- **Online Support:** Visit the official vivo website or the [vivo Store on Amazon](#).