

Unnecto Eco 20

Unnecto Eco 20 Smartphone User Manual

Model: Eco 20

1. INTRODUCTION

Welcome to the Unnecto Eco 20 smartphone user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new device. The Unnecto Eco 20 is a versatile unlocked smartphone featuring Android 16, a 6.75-inch HD+ display, a 108MP triple camera, and a long-lasting 5000 mAh battery.



unnecto ECO 20
Next Level Power



Image: Unnecto Eco 20 smartphone banner highlighting its power.

2. SETUP

2.1 What's in the Box

Your Unnecto Eco 20 package includes:

- Unnecto Eco 20 Smartphone
- Power Adapter
- USB Cable
- Headset
- Screen Protector

- Two protective cases (blue and orange)

Built for more

The Eco 20 combines a large display, advanced camera system, robust performance, and modern software into a reliable everyday device ready for work, play, and everything in between.



Image: The Unnecto Eco 20 smartphone and its included accessories.

2.2 Inserting SIM Cards and Initial Power On

The Eco 20 supports both physical SIM cards and eSIM functionality, allowing for dual SIM use. To insert a physical SIM card:

1. Locate the SIM tray on the side of the device.
2. Use the provided SIM ejector tool to open the tray.
3. Place your Nano-SIM card(s) into the tray with the gold contacts facing down.
4. Carefully reinsert the tray into the phone.

For eSIM activation, please refer to your carrier's instructions. After inserting SIM cards, press and hold the power button until the Unnecto logo appears to turn on your device.

2.3 Carrier Compatibility

The Unnecto Eco 20 is an unlocked smartphone compatible with T-Mobile, Metro, Mint, Ultra, and Ting networks. It

is not compatible with networks such as AT&T, Cricket, Verizon, or Tracfone. Please confirm compatibility with your preferred carrier before use.



Image: Carrier compatibility information for the Unnecto Eco 20.

3. OPERATING THE DEVICE

3.1 Android 16 Operating System

The Eco 20 runs on Android 16, offering advanced privacy features, smoother navigation, and enhanced performance. Experience a modern and intuitive user interface designed for daily use.



Image: Key features of the Android 16 operating system on the Eco 20.

3.2 Display and Navigation

The device features a 6.75-inch HD+ display with a 120Hz refresh rate for smooth scrolling and vibrant visuals. Navigate using touch gestures, on-screen buttons, or customize your navigation preferences in the settings.

Bigger View. Smoother Experience.

The power to keep up with social feeds, streams, games, and video calls and a screen that makes it all look incredible.



Image: The Eco 20 display, emphasizing a bigger and smoother experience.

3.3 Security Features

Unlock your device securely using either face recognition or the side-mounted fingerprint sensor. These biometric security features provide quick and convenient access while protecting your data.

- **Fingerprint Recognition:** Register your fingerprints in the Security settings for quick and secure unlocking.
- **Face Unlock:** Set up face recognition for an alternative hands-free unlocking method.

4. CAMERA FEATURES

The Unnecto Eco 20 is equipped with a 108MP triple rear camera system and a 16MP front-facing camera, designed for capturing high-quality photos and videos.

4.1 Camera Modes and Settings

Explore various camera modes to enhance your photography:

- **Night Mode:** Improves photo quality in low-light conditions.
- **HDR (High Dynamic Range):** Balances light and shadow for perfectly exposed shots.
- **Intelligent Scene Recognition:** Automatically optimizes settings for different scenes.
- **Pro Mode:** Allows manual adjustment of parameters like ISO, white balance, and exposure.
- **Time Lapse & Slow Motion:** For creative video capture.
- **Panorama:** Capture wide-angle scenic views.



Image: Examples of high-detail photography with the Eco 20's 108MP camera.

4.2 Official Product Video

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Video: Official product video showcasing the features and design of the Unnecto Eco 20 smartphone.

5. CONNECTIVITY

The Eco 20 offers a range of connectivity options to keep you connected.

- **Dual SIM / eSIM:** Use two numbers on the same device for personal and business use, or for international travel.
- **NFC (Near Field Communication):** Enables tap-to-pay functionality and quick pairing with compatible devices.
- **Bluetooth 5.2:** Connect to headphones, speakers, and other Bluetooth accessories.
- **Dual-Band Wi-Fi:** Provides improved internet speeds and reliable connections.
- **Built-in GPS:** For navigation and location-based services.

Double the Flexibility On One Device

Use physical SIM and eSIM together for effortless travel, work-life balance, or dual-number convenience.

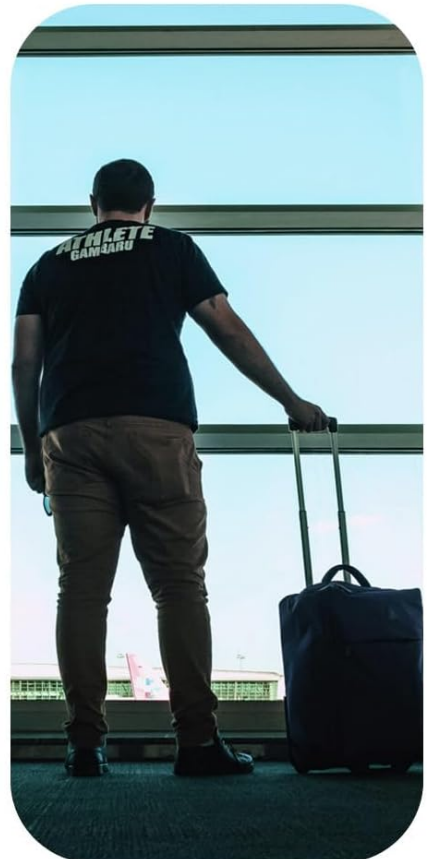
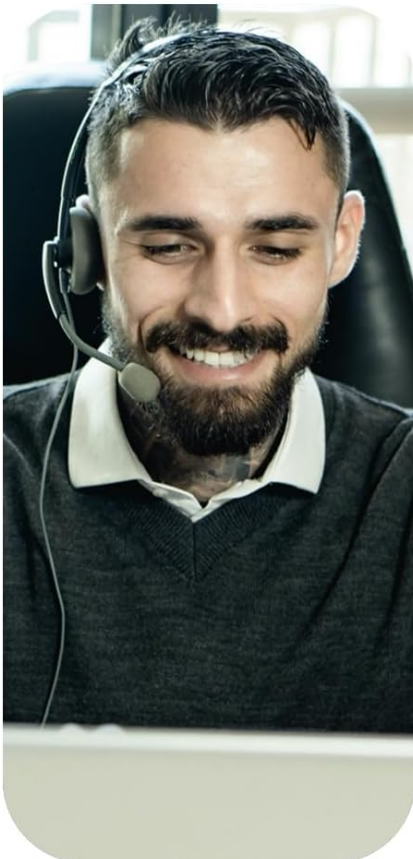


Image: Demonstrating NFC tap-to-pay with the Unnecto Eco 20.

6. BATTERY MANAGEMENT

The Eco 20 is equipped with a 5000 mAh Lithium-Polymer battery, designed to provide up to 2 days of usage on a single charge, or approximately 16 hours of talk time.

- **Charging:** Use the included power adapter and USB-C cable to charge your device. A full charge typically takes about 3 hours.
- **Battery Optimization:** To extend battery life, manage background app usage, reduce screen brightness, and enable power-saving modes in the device settings.

7. STORAGE

The Unnecto Eco 20 comes with 256 GB of internal storage, providing ample space for apps, photos, videos, and documents. For additional storage, the device supports expandable memory up to 1 TB using a MicroSD card (sold separately).

8. MAINTENANCE

To ensure the longevity and optimal performance of your Unnecto Eco 20, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body of the phone. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest features, security patches, and performance improvements. Go to **Settings > System > System update**
- **Environmental Conditions:** Avoid exposing the phone to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- **Protection:** Use the provided screen protector and protective cases to guard against scratches and minor impacts.

9. TROUBLESHOOTING

If you encounter issues with your Unnecto Eco 20, try the following basic troubleshooting steps:

- **Device Not Responding:** Press and hold the power button for about 10-15 seconds to force a restart.
- **App Issues:** If an app is not working correctly, try clearing its cache and data (**Settings > Apps > [App Name] > Storage > Clear cache/Clear data**) or uninstalling and reinstalling it.
- **Network Connectivity Problems:** Toggle Airplane Mode on and off, restart your device, or check your SIM card insertion. Ensure you are within your carrier's supported network areas.
- **Battery Draining Quickly:** Review battery usage in settings (**Settings > Battery**) to identify apps consuming excessive power. Adjust screen brightness and disable unnecessary features like GPS or Bluetooth when not in use.
- **Factory Reset:** As a last resort for persistent software issues, you can perform a factory reset. **Warning: This will erase all data on your phone. Back up important data before proceeding.** Go to **Settings > System > Reset options > Erase all data (factory reset)**.

10. SPECIFICATIONS

Feature	Specification
Brand	Unnecto
Model Name	Eco 20
Operating System	Android 16
Processor	1.8 GHz Octa-core (Unisoc T7250)
RAM	8 GB (up to 16GB with 10GB VRAM)
Internal Storage	256 GB
Expandable Storage	Up to 1 TB (MicroSD)
Screen Size	6.75 Inches
Display Type	LCD HD+
Resolution	720 x 1600
Refresh Rate	120 Hz
Rear Camera	108 MP Triple Camera with LED Flash
Front Camera	16 MP
Battery Capacity	5000 mAh Lithium-Polymer
Battery Charge Time	3 Hours
Connectivity	4G, Bluetooth 5.2, Dual-Band Wi-Fi, NFC, USB Type-C, 3.5mm Jack
SIM Card Slot Count	Dual SIM (Physical SIM + eSIM)
Biometric Security	Fingerprint Recognition, Face Recognition
Dimensions	6.64 x 3.08 x 0.34 inches
Weight	7.02 Ounces

11. WARRANTY AND SUPPORT

11.1 Manufacturer's Warranty

The Unnecto Eco 20 comes with a 1-year manufacturer's warranty. The warranty period begins from the date of sale and covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

11.2 Customer Support

For technical assistance, warranty claims, or further inquiries, please contact Unnecto customer support. Refer to the official Unnecto website or your purchase documentation for contact details.

