NUU N20

NUU N20 Basic Cell Phone Instruction Manual

Model: N20 | Brand: NUU

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your NUU N20 Basic Cell Phone. Please read through these instructions carefully to ensure optimal performance and longevity of your device.

2. DEVICE OVERVIEW

The NUU N20 is an unlocked Android 15 smartphone featuring a 6.6-inch 90Hz HD+ display, an Octa-Core UNISOC T606 1.6GHz processor, 12GB RAM (6GB physical + 6GB virtual), and 128GB internal storage expandable via microSD. It includes a 16MP main camera, an 8MP wide-angle camera, and a 5MP front camera.
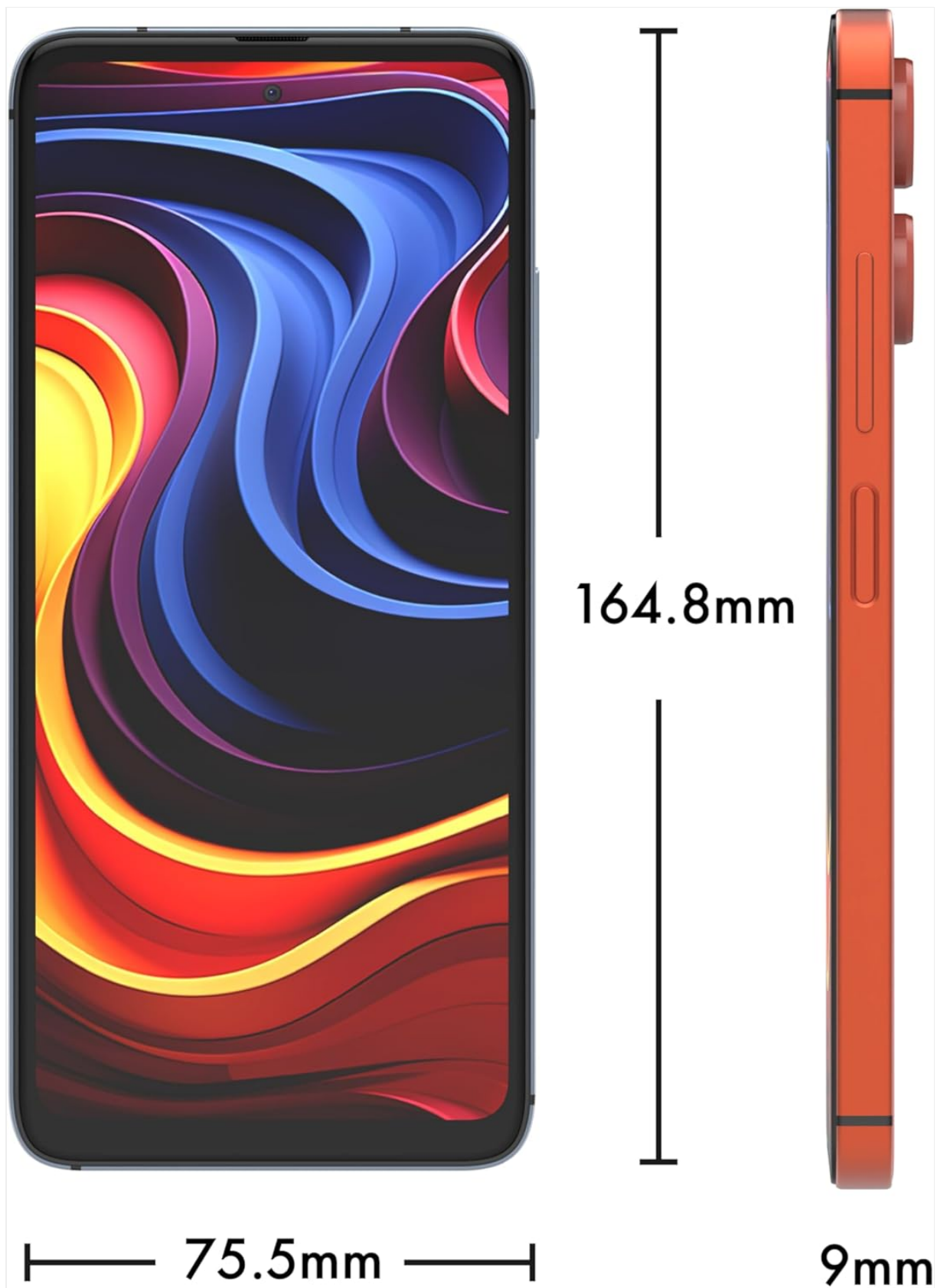
164.8mm

75.5mm

9mm

Figure 1: Front view of the NUU N20 Basic Cell Phone, showcasing its 6.6-inch display.

Figure 2: Side view of the NUU N20 Basic Cell Phone, highlighting its slim profile and button placement.

What's in the box

SIM tool

Power Adapter

TPU

Data Cable

Figure 3: Rear view of the NUU N20 Basic Cell Phone, showing the dual camera setup and NUU branding.

3. SETUP

3.1. Inserting SIM and MicroSD Cards

The NUU N20 supports Dual SIM (Nano SIM card) and a microSD card for expandable storage. Use the provided SIM ejector tool to open the SIM card tray located on the left side of the device. Carefully place your Nano SIM card(s) and/or microSD card into the tray as indicated, then reinsert the tray into the phone.

U.S. CARRIER COMPATIBILITY

T Mobile ✓
tello ✓
speedtalk mobile® ✓

Hello mobile™ ✓
ultra mobile ✓
mint mobile ✓

gen mobile ✓
metro by T··Mobile· ✓
QLINK MOBILE™ ✓

Does Not Works With

verizon✓ ✗
at&t ✗
cricket wireless ✗

May not work with other carriers outside the U.S.

Figure 4: A collage of NUU N20 features, including a close-up of the SIM card slot and dual speakers.

3.2. Powering On and Initial Setup

Press and hold the power button on the right side of the device until the NUU logo appears. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account login.

3.3. Charging the Device

Connect the provided USB-C cable to the phone's charging port at the bottom and the other end to the power adapter. Plug the power adapter into a wall outlet. The device features a 5000mAh battery for extended use.
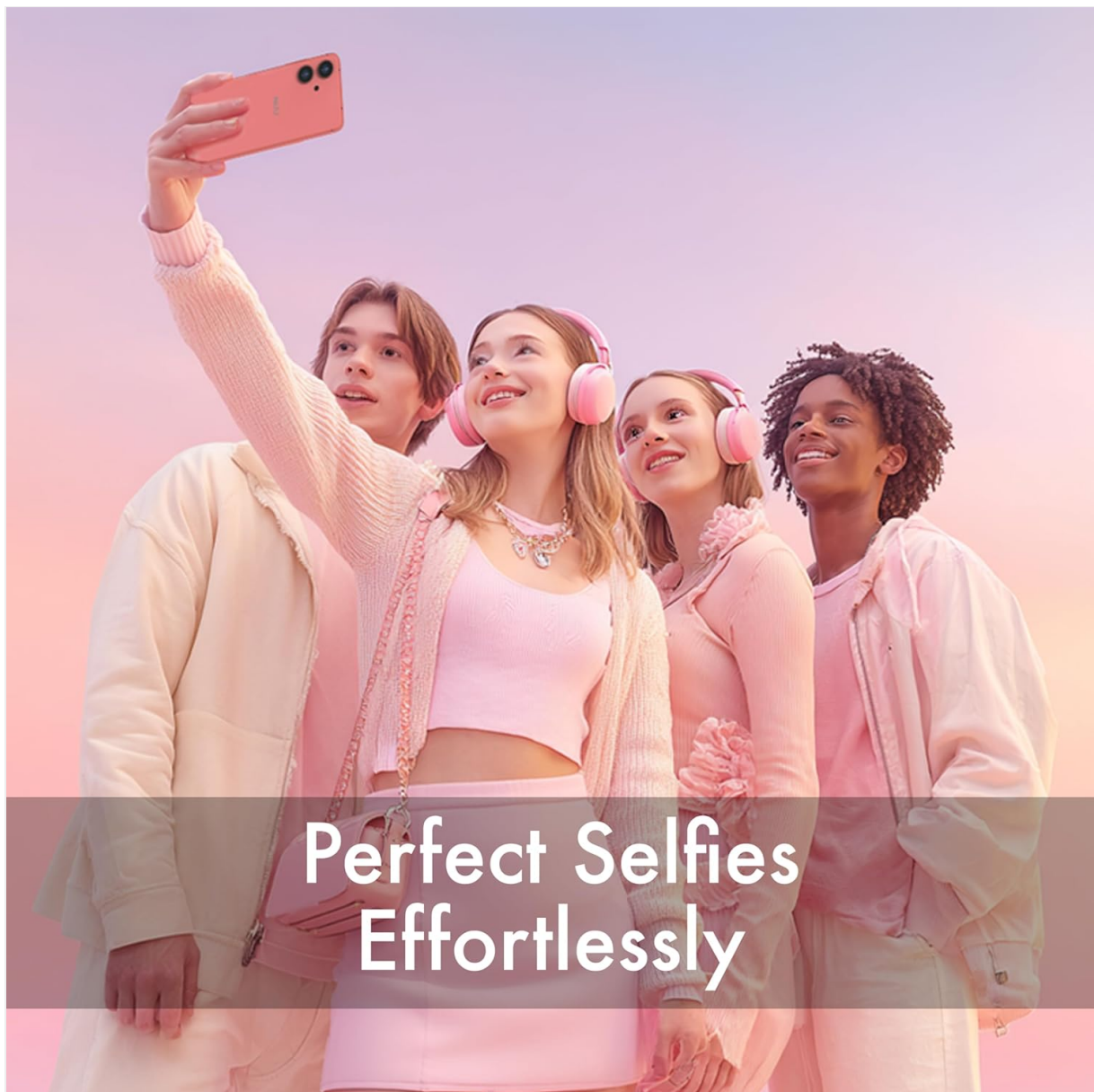
Figure 5: Contents of the NUU N20 box, including the phone, power adapter, USB-C cable, SIM tool, and TPU case.

4. OPERATING INSTRUCTIONS

4.1. Basic Navigation

The NUU N20 runs on stock Android 15, offering a clean and intuitive interface. Navigate by swiping across the screen, tapping icons, and using gestures for home, back, and recent apps.

Video 1: Demonstrates the NUU N20's display and Android 15 interface. This video highlights the phone's smooth operation and visual clarity.

4.2. Camera Usage

The NUU N20 features a versatile camera system. The rear setup includes a 16MP main camera and an 8MP wide-angle camera with LED flash. The front-facing camera is 5MP. Access various modes like Portrait, Pro, Video, Ultra-wide, Night, Slow Motion, Time-Lapse, and QR Code scanning through the camera application.

Figure 6: Detailed view of the NUU N20 camera specifications, including 16MP main, 8MP wide-angle, and 5MP front cameras.

Video 2: Showcases the NUU N20 camera features and capabilities. This video demonstrates the camera's performance in various settings.

4.3. Extended RAM

Enhance multitasking performance by enabling Extended RAM. Navigate to Settings > System > Extended RAM to adjust the memory expansion capacity up to 4GB, utilizing internal storage for virtual RAM.

4.4. Parental Controls

The NUU N20 supports major parental control applications such as Google Family Link, Bark, Qustodio, and Norton Family. These tools allow parents to monitor and manage device usage, screen time, app permissions, and location tracking.

Family Link

Help keep your family safer online with Family Link™

With Family Link, **N20** what's best for your family.
Easy to use tools allow you to understand how your child
is spending time on their device, share location,
manage privacy settings, and more.

*Family Link is a trademark of Google LLC.
*Child or teen's device must be powered on, recently active, and connected to the internet.

Figure 7: Illustration of Google Family Link features on the NUU N20, demonstrating parental control capabilities.

5. CONNECTIVITY

5.1. Carrier Compatibility

The NUU N20 is an unlocked 4G device compatible with a wide range of carriers, including T-Mobile, Mint Mobile, Metro by T-Mobile, Q Link Wireless, ULTRA Mobile, Google Fi, Hello Mobile, Tello Mobile, Lycamobile, Patriot Mobile, Republic Wireless, Simple Mobile, StandUp Wireless, SpeedTalk, and Telcel America. It supports 4G bands: B2, B4, B5, B12, B17, B25, B26, B41, B66, and B71. Note that some operators may require APN configuration.

This device is NOT compatible with Verizon, AT&T, Cricket, Boost Mobile, Tracfone, Pulse Cellular, Union Wireless, Spectrum, or any CDMA carriers worldwide.

Figure 8: A visual chart indicating compatible and incompatible U.S. carriers for the NUU N20 Basic Cell Phone.

6. MAINTENANCE

6.1. Software Updates

Your NUU N20 runs on Android 15. Ensure your device is connected to Wi-Fi and has sufficient battery life before performing any software updates. Regular updates provide security enhancements and new features.

Figure 9: The NUU N20 displaying the Android 15 operating system interface.

6.2. Physical Care

The NUU N20 is built with a durable zinc alloy metal frame. To protect your device, use the included TPU case and screen protector. Avoid exposing the phone to extreme temperatures, liquids, or direct impact.

7. TROUBLESHOOTING

If you encounter any issues with your NUU N20, try restarting the device. For persistent problems, refer to the online support resources or contact customer service. Ensure your device's software is up to date.

8. SPECIFICATIONS

Feature	Specification
Model Name	N20
Operating System	Android 15
Display Size	6.6 Inches
Display Resolution	720 x 1612
Refresh Rate	90Hz
Processor	Octa-Core UNISOC T606 1.6GHz
RAM	12GB (6GB + 6GB virtual RAM)
Internal Storage	128GB (Expandable by 128GB via microSD)
Rear Camera	16MP Main + 8MP Wide-Angle with LED Flash
Front Camera	5MP
Battery Capacity	5000 Milliamp Hours
Connectivity	4G, Dual SIM (Nano SIM)
Dimensions	0.35 x 2.97 x 6.48 inches
Item Weight	7.7 ounces

9. Warranty and Support

The NUU N20 comes with a One-Year U.S. Manufacturer Warranty. For any questions or assistance, please reach out to our customer service team with your order ID. We are here to help and support you.