

IIIF150 B3 Pro

IIIF150 B3 Pro 5G Rugged Smartphone User Manual

Model: B3 Pro

1. INTRODUCTION

Welcome to the user manual for your IIIF150 B3 Pro 5G Rugged Smartphone. This guide provides essential information to help you set up, operate, maintain, and troubleshoot your device. Please read this manual carefully to ensure optimal performance and longevity of your smartphone.

The IIIF150 B3 Pro is designed for durability and high performance, featuring a MediaTek Dimensity 7050 5G processor, Android 14, a large 10800mAh battery, a 100MP main camera, and a rugged design with IP68, IP69K, and MIL-STD-810H certifications.

IIIF150 B3 PRO

5G & 512GB - Fascia alta rugged smartphone

-  **5G** MediaTek Dimensity 7050
-  **512 GB** ROM (supporto 1TB)
-  **32GB** RAM = 16GB + 16GB
-  **100MP+32MP+20MP**
-  Carica veloce **10800mAh/30W**
-  Molte funzioni aggiuntive utili



An overview of the IIIF150 B3 Pro, highlighting its 5G capability, 512GB ROM, 32GB RAM, 100MP+32MP+20MP cameras, 10800mAh/30W fast charging, and useful additional functions.

2. SETUP

2.1 Unboxing and Package Contents

Before using your new smartphone, please check the package contents to ensure all items are present.

- IIIF150 B3 Pro Rugged Smartphone
- USB Type-C Cable
- Power Adapter (10V3A)
- Tempered Film (Screen Protector)
- SIM Ejector Tool



Image showing the contents of the IIIF150 B3 Pro package, including the smartphone, USB Type-C cable, power adapter (10V3A), tempered film, and SIM ejector tool.

2.2 SIM Card and TF Card Installation

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray and press firmly until the tray pops out.
3. Place your Nano-SIM card(s) and/or TF (microSD) card into the designated slots on the tray. Ensure the gold contacts are facing down. The device supports 2 Nano SIM cards or 1 Nano SIM + 1 TF card.
4. Carefully reinsert the tray into the phone until it clicks into place.

2.3 Initial Charging

Before first use, it is recommended to fully charge your smartphone. Connect the USB Type-C cable to the phone's charging port and the power adapter. Plug the adapter into a wall outlet. The charging indicator will appear on the screen.

3. OPERATING INSTRUCTIONS

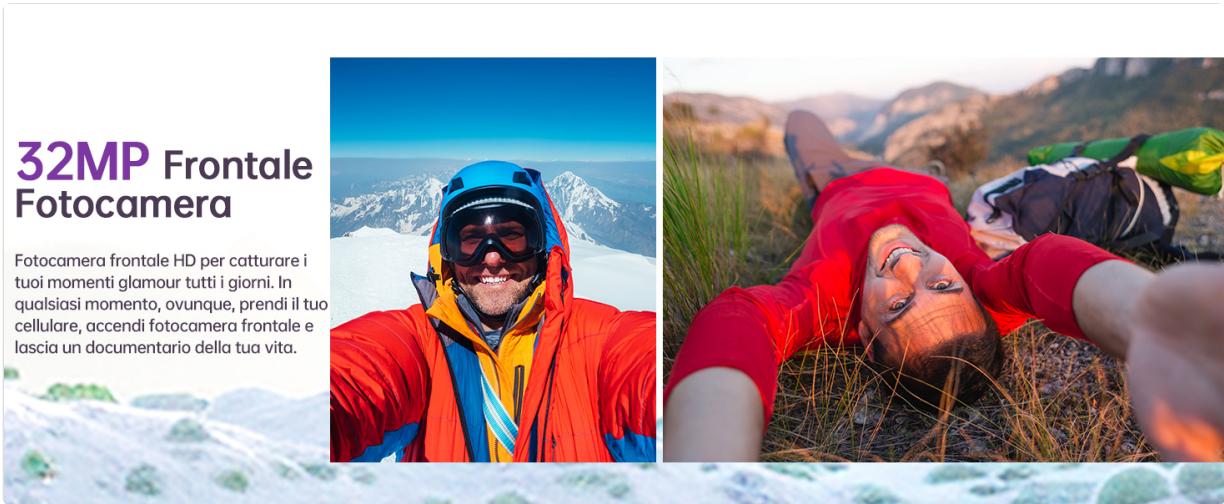
3.1 Power On/Off

- **To Power On:** Press and hold the Power button until the IIIF150 logo appears.
- **To Power Off:** Press and hold the Power button until the power options appear on the screen. Select "Power off" and confirm.
- **To Restart:** Press and hold the Power button until the power options appear. Select "Restart" and confirm.

3.2 Basic Navigation (Android 14)

Your IIF150 B3 Pro runs on Android 14, offering an intuitive user experience. Use gestures or navigation buttons (if enabled) to move through the interface:

- **Home Screen:** Swipe up from the bottom to access the app drawer. Swipe left/right to navigate between home screens.
- **Back:** Swipe from the left or right edge of the screen, or tap the back button.
- **Recent Apps:** Swipe up from the bottom and hold, then release to see recent applications.
- **Notifications & Quick Settings:** Swipe down from the top of the screen.



Screenshots showcasing the user interface of the Android 14 operating system, highlighting its flexibility and data privacy features.

3.3 Display Features

The IIF150 B3 Pro features a 6.6-inch main display with a 90Hz refresh rate for smooth visuals. Additionally, it includes a 1.1-inch sub-screen on the rear for efficient interaction.

- **Main Display:** Enjoy a large, vibrant screen for all your content.
- **Sub-Screen:** The 1.1-inch rear sub-screen utilizes millimeter-wave technology for short-range micro-motion detection, enabling gestural interaction within 30cm. This allows for quick checks of time, notifications, or call management without fully activating the main screen.

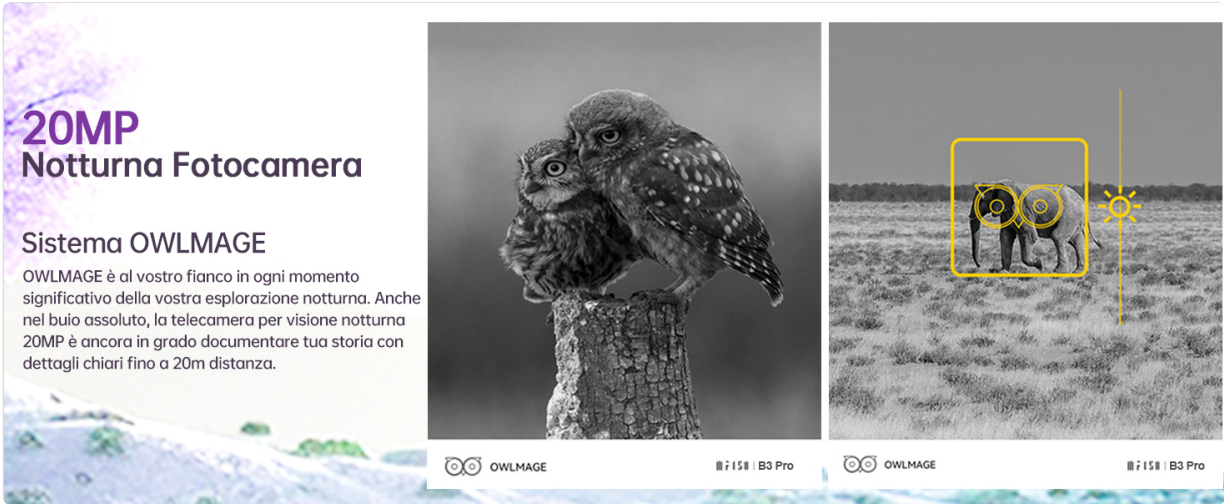


Image highlighting the 6.6-inch main display and the 1.1-inch rear sub-screen, which supports micro-motion detection for gestural interaction.

3.4 Camera Usage

Your smartphone is equipped with a versatile camera system:

- **100MP Main Camera:** Capture high-definition photos with rich detail. Supports various photography modes including underwater shooting, AI camera, and portrait mode.
- **32MP Front Camera:** Take clear and vibrant selfies.
- **20MP Night Vision Camera:** Features a unique OWLMAGE system, allowing you to record clear details up to 20 meters in absolute darkness.



Visuals demonstrating the capabilities of the 100MP main camera, showing various outdoor scenes captured with high detail and clarity.



Image illustrating the 32MP front camera, suitable for clear and vibrant selfies.

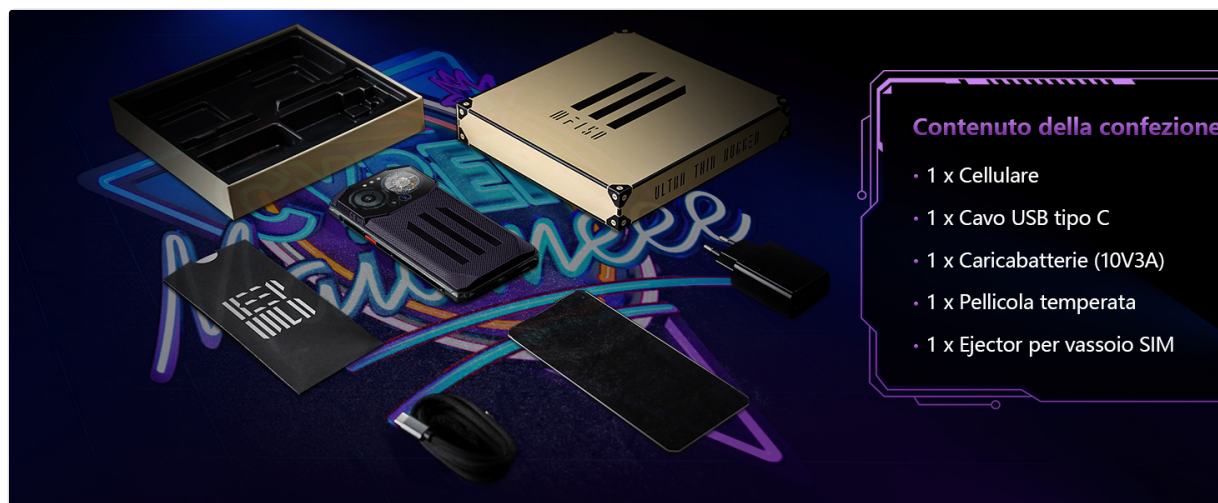


Depiction of the 20MP night vision camera, featuring the OWLMAGE system for clear detail capture up to 20 meters in absolute darkness.

3.5 Connectivity and Other Features

The B3 Pro offers a range of connectivity and smart features:

- **5G Connectivity:** Experience faster network speeds with 5G support.
- **NFC:** For contactless payments and quick pairing with other NFC-enabled devices.
- **GPS/GLONASS/BeiDou/AGPS/E-Compass:** For accurate navigation and location services.
- **Dynamic Island:** Supports a dynamic island feature for interactive notifications and quick access.
- **Walkie Talkie Function:** Utilize the device for walkie-talkie communication.
- **OTG Support:** Connect external USB devices.
- **Biometric Identification:** Fingerprint recognition and facial unlock for secure access.



Overview of additional features such as GPS, GLONASS, BeiDou, AGPS, E-Compass, Dual Nano SIM/TF card support, Dynamic Island, Walkie Talkie function, NFC, -40°C to 70°C operating temperature, USB-C port, and biometric identification (facial and fingerprint unlock).

4. MAINTENANCE

4.1 Cleaning Your Device

To clean your smartphone, use a soft, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water

or a screen cleaner. Avoid using harsh chemicals or abrasive materials.

4.2 Water and Dust Resistance

The IIF150 B3 Pro is rated IP68, IP69K, and MIL-STD-810H, meaning it is highly resistant to water, dust, and drops. However, these ratings are not permanent and resistance may decrease as a result of normal wear. To maintain water and dust resistance:

- Ensure all port covers (USB-C) are securely closed.
- Do not expose the device to high-pressure water or extreme temperatures.
- If the device gets wet, dry it thoroughly before charging or opening any ports.



Visuals demonstrating the phone's ruggedness, including 3m concrete deep resistance, 360° dustproof, and 1.5m drop resistance, suitable for outdoor activities and harsh environments.

4.3 Battery Care

The 10800mAh battery provides extended usage. To maximize battery life:

- Avoid extreme temperatures.
- Use the original charger and cable.
- Do not let the battery completely drain frequently.
- For long-term storage, charge the device to about 50% and power it off.



Image detailing the 10800mAh large capacity battery and 30W fast charging capability, along with estimated standby, call, music, and video playback times. It also shows OTG support.

5. TROUBLESHOOTING

If you encounter issues with your device, try the following solutions:

Problem	Solution
Device does not power on	Ensure the battery is charged. Connect to the charger for at least 10 minutes. If still unresponsive, perform a force restart by holding the Power button for 10-15 seconds.
Cannot charge the device	Check the charging cable and adapter for damage. Ensure the USB-C port is clean and free of debris. Try a different outlet or charger.
No network signal	Check if the SIM card is correctly inserted. Ensure airplane mode is off. Try restarting the device. Contact your network provider if the issue persists.
Apps are crashing or freezing	Close background apps. Clear the cache of the problematic app (Settings > Apps > [App Name] > Storage > Clear cache). Restart the phone. Update the app or the system software.
Touchscreen unresponsive	Restart the device. If the issue persists, consider a factory reset (backup your data first).

6. SPECIFICATIONS

Key technical specifications of the IIF150 B3 Pro smartphone:

- **Operating System:** Android 14
- **Processor:** MediaTek Dimensity 7050 (Octa-core, 2.6GHz)
- **RAM:** 16 GB (expandable to 32 GB with virtual RAM)
- **Internal Storage:** 512 GB (expandable up to 1 TB with TF card)
- **Main Display:** 6.6 inches, 90 Hz refresh rate, 1920 x 1080 resolution (1080p Full HD)
- **Sub-Screen:** 1.1 inches
- **Rear Cameras:** 100 MP Main, 20 MP Night Vision
- **Front Camera:** 32 MP
- **Battery:** 10800 mAh, 30W Fast Charging
- **Connectivity:** 5G, 4G LTE, Wi-Fi, Bluetooth, NFC, USB-C
- **Navigation:** GPS, GLONASS, BeiDou, AGPS, E-Compass
- **Durability:** IP68, IP69K, MIL-STD-810H (Waterproof, Dustproof, Shockproof)
- **SIM Card Slots:** Dual Nano SIM or 1 Nano SIM + 1 TF card
- **Biometrics:** Fingerprint Recognition, Facial Unlock
- **Dimensions:** 15.85 mm thickness, 336g weight

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Visual representation of the MediaTek Dimensity 7050 5G processor, emphasizing its octa-core architecture, 2.6GHz clock speed, UFS2.2, and LPDDR4X memory support, indicating advanced performance.

Batteria ultragrande 10800mAh

Dotato batteria extra-grande 10800mAh e lunga durata della batteria, non sarai più ansioso rimanere a corto energia. Perfetto per i lavoratori dell'edilizia, della logistica, della riparazione automatica e di altre industrie, così come gli appassionati sport all'aperto come pesca, il campeggio, l'escursionismo e altri sport all'aperto.

10800



Illustration of the smartphone's memory configuration, featuring 32GB RAM (16GB physical + 16GB virtual) and 512GB ROM, expandable up to 1TB, providing ample storage for applications and media.

7. WARRANTY AND SUPPORT

IIIF150 offers comprehensive customer support for your B3 Pro smartphone:

- Customer Service:** 24-hour online customer service.
- Returns/Exchanges:** 30-day no-reason return or exchange policy.
- Warranty:** Two-year warranty.
- Technical Support:** Long-term technical support.

For any inquiries or assistance, please contact IIIF150 official customer service channels.