



Manuals.plus /

› IIIF150 /

› IIIF150 Air1 Pro Rugged Smartphone User Manual

## IIIF150 IIIF150 Air1 Pro-orange

# IIIF150 Air1 Pro Rugged Smartphone User Manual

Model: IIIF150 Air1 Pro-orange

## 1. INTRODUCTION

---

This manual provides comprehensive instructions for the safe and efficient operation of your IIIF150 Air1 Pro Rugged Smartphone. Designed for durability and performance, this device features advanced capabilities including a 48MP main camera, 20MP night vision, a 6.5-inch FHD+ display, and a robust 5000mAh battery. Please read this manual thoroughly before using your device.

## 2. DEVICE OVERVIEW

---

Familiarize yourself with the physical components of your IIIF150 Air1 Pro.



Figure 2.1: Front, back, and side views of the IIF150 Air1 Pro smartphone, highlighting its rugged design and camera module.

### Key Features:

- **Ultra-Thin Design:** At 1.1cm thickness and 272g weight, it offers portability for a rugged phone.
- **Display:** 6.5-inch FHD+ (2400x1080) display with Corning Gorilla Glass 3 for enhanced durability.
- **Cameras:** 48MP main rear camera, 20MP IR night vision camera (up to 20m range), 5MP front camera, and 2MP macro camera.
- **Performance:** MTK6765 Octa-core processor, 12GB RAM (6GB physical + 6GB virtual), 128GB ROM (expandable up to 1TB).
- **Battery:** 5000mAh battery with 18W fast charging and OTG reverse charging support.
- **Durability:** IP68/IP69K/MIL-STD-810G certified for water, dust, and shock resistance (1.5m drop, 1.5m water for 24h).
- **Operating System:** Android 12.
- **Connectivity:** 4G Dual SIM, NFC, GPS.
- **Additional Features:** Unique breathing light for notifications, powerful 3-LED flashlight.

### 3. GETTING STARTED (SETUP)

---

## 3.1 Package Contents

Verify that all items are present in your product package:

- IIF150 Air1 Pro Smartphone
- Power Adapter
- USB-C Charging Cable
- Screen Protector (pre-applied and additional)
- User Manual (this document)

## 3.2 Inserting SIM Cards and MicroSD Card

1. Locate the SIM card tray on the side of the device.
2. Use the provided SIM ejector tool to open the tray.
3. Carefully place your Nano-SIM cards and/or MicroSD card into the designated slots. Ensure correct orientation.
4. Close the tray securely, ensuring the rubber seal is properly seated to maintain water and dust resistance.

## 3.3 Initial Charging

Before first use, fully charge the device using the provided power adapter and USB-C cable. The device supports 18W fast charging.

## 3.4 Powering On and Initial Configuration

1. Press and hold the Power button (located on the side) until the IIF150 logo appears.
2. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings (fingerprint recognition, facial ID).

# 4. OPERATING INSTRUCTIONS

---

## 4.1 Display and Navigation

The 6.5-inch FHD+ display offers a clear and immersive visual experience. Navigate using touch gestures typical of Android 12.



Figure 4.1: The 6.5-inch FHD+ display, protected by Corning Gorilla Glass 3, shown in an outdoor setting.

## 4.2 Camera Operation

Your device is equipped with multiple cameras for various photographic needs.

**6Go+6Go (Vertueux)RAM+128Go ROM**  
Plus d'efficacité, moins de consommation d'énergie

Android 12

**Storage**

VRAM (Virtual Memory)

Add 6.00 GB of RAM by occupying storage. Use this feature only when there's enough storage space available on your device.

**12Go RAM**  
= **6Go + 6Go Virtuelle Extension Mémoire**

Figure 4.2: Detail of the rear camera module, showing the 48MP main camera and 20MP night vision camera, with examples of day and night photography.

- **Standard Photography:** Open the Camera app and select the desired mode (Photo, Portrait, etc.).
- **Night Vision:** Switch to Night Vision mode in the Camera app to utilize the 20MP IR camera for clear images in low-light or complete darkness. The range is up to 20 meters.
- **Underwater Mode:** Activate Underwater Mode in the camera settings before submerging the device to ensure proper button functionality for capturing photos and videos underwater.

### 4.3 Battery Management

The 5000mAh battery provides extended usage. To optimize battery life:

- Adjust screen brightness.
- Close unused applications.
- Enable battery saver mode when needed.
- Utilize OTG reverse charging to power other devices in emergencies.



Figure 4.3: Illustration of the phone's thin profile (11.35mm, 272g) and its 5000mAh battery capacity, highlighting long standby and usage times.

### 4.4 Connectivity (NFC, GPS, 4G)

- **NFC:** Enable NFC in settings for contactless payments (e.g., Google Pay) and quick data transfer.
- **GPS:** The integrated GPS module provides accurate location services for navigation and location-based apps.
- **4G:** Ensure your SIM cards are properly inserted and your mobile data plan is active for 4G connectivity.

### 4.5 Special Features

- **Breathing Light:** The octagonal LED breathing light gently emits light for incoming calls or notifications.
- **Super Flashlight:** The device features powerful 3-LED flashlights (up to 100+ Lux) for outdoor activities or emergencies. Access it from the quick settings panel.



Figure 4.4: Close-up of the rear panel showing the octagonal breathing light and the powerful 3-LED flashlight.

## 5. MAINTENANCE AND DURABILITY

The IIF150 Air1 Pro is built to withstand harsh environments.

Figure 5.1: Visual representation of the phone's resistance to water, dust, and drops, demonstrating its rugged capabilities.

- **Water Resistance (IP68/IP69K):** The device can withstand submersion up to 1.5 meters for 24 hours. Ensure all port covers (USB-C, SIM tray) are securely closed before exposure to water. After water exposure, dry the device thoroughly before charging.
- **Dust Resistance (IP68/IP69K):** The phone is fully protected against dust ingress.
- **Shock Resistance (MIL-STD-810G):** Designed to resist drops from up to 1.5 meters.
- **Temperature Resistance:** Operates reliably in temperatures ranging from -40°C to 70°C.
- **Cleaning:** Use a soft, damp cloth to clean the device. Avoid harsh chemicals or abrasive materials.

## 6. TROUBLESHOOTING

---

Problem	Possible Cause / Solution
Device does not power on.	Battery may be depleted. Connect to charger and allow a few minutes before attempting to power on. If still unresponsive, perform a forced restart by holding the Power button for 10-15 seconds.
Poor network signal.	Ensure SIM card is correctly inserted. Check if you are in an area with network coverage. Try restarting the device or toggling Airplane Mode.
Camera not working.	Ensure the camera app has necessary permissions. Restart the camera app or the device. Check for system updates.
Device is slow or unresponsive.	Close background applications. Clear cache. Restart the device. Consider freeing up storage space.
Water damage concern.	Ensure all port covers are securely closed before water exposure. If exposed, dry thoroughly before charging. Do not attempt to open the device.

## 7. SPECIFICATIONS

---

Feature	Detail
Brand	IIIF150
Model Name	Air1 Pro
Operating System	Android 12.0
Display Size	6.5 Inches
Display Resolution	2400 x 1080
RAM	8 GB (Physical) + 6GB (Virtual) = 12GB
Storage Capacity	128 GB (Expandable up to 1TB)
Main Rear Camera	48 Megapixels
Night Vision Camera	20 Megapixels
Front Camera	5 Megapixels
Battery Capacity	5000 mAh (Lithium-polymer)
Charging	18W Fast Charging, OTG Reverse Charging
Connectivity	4G, NFC, Infrared, USB
Durability Standards	IP68/IP69K, MIL-STD-810G
Dimensions (approx.)	171.0 x 81.6 x 11.35mm
Weight (approx.)	272g

## 8. WARRANTY AND SUPPORT

---

IIIF150 offers comprehensive customer support for your device.

- **Warranty:** The product comes with a TWO-YEAR warranty from the date of purchase.
- **Returns:** 30-day no-reason return policy.
- **Technical Support:** Long-term technical assistance is available.
- **Customer Service:** 24-hour online customer service is provided.
- For service inquiries, please refer to the contact information provided on the official IIIF150 website or your purchase platform.