

## DOOGEE Fire3 Pro

# DOOGEE Fire 3 Pro

## ANDROID 15 RUGGED PHONE USER MANUAL

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### 1. Introduction

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The DOOGEE Fire 3 Pro is a robust and versatile rugged smartphone designed for durability and high performance. Featuring the latest Android 15 operating system and integrated Gemini AI, it offers a smooth, secure, and intelligent user experience. Its compact 5.5-inch HD+ IPS display provides comfortable viewing, while the powerful 8350mAh battery ensures extended usage. Equipped with a UNISOC T7200 octa-core processor, 16GB RAM (4GB + 12GB virtual), and 128GB ROM (expandable up to 2TB), the Fire 3 Pro handles multitasking with ease and provides ample storage. The device also boasts a 16MP main camera, 8MP front camera, and comprehensive connectivity options including NFC and multi-system GPS for reliable navigation. Its IP68/IP69K and MIL-STD-810H ratings confirm its resistance to water, dust, and drops, making it an ideal companion for demanding environments.



Figure 1.1: Front and back view of the DOOGEE Fire 3 Pro, showcasing its key specifications.

## 2. Package Contents

Upon opening your DOOGEE Fire 3 Pro package, please verify that all the following items are included:

# Package Contents

1 x Fire 3 Pro Rugged Phone  
1 x Type-C USB Cable  
1 x Charger  
1x Protective Film (Pre-applied)

1 x Thickened Screen Protector  
1 x Card Slot Opener  
1 x Packing Box  
1 x Manual  
1 x Service Card



Figure 2.1: All items included in the DOOGEE Fire 3 Pro retail package.

- 1 x Fire 3 Pro Rugged Phone
- 1 x Type-C USB Cable
- 1 x Charger (18W Fast Charging)
- 1 x Protective Film (Pre-applied)
- 1 x Thickened Screen Protector
- 1 x Card Slot Opener
- 1 x Packing Box
- 1 x User Manual
- 1 x Service Card

## 3. Setup

### 3.1 SIM and TF Card Installation

The DOOGEE Fire 3 Pro supports dual SIM cards and a TF (microSD) card for expanded storage up to 2TB. To install:

1. Locate the SIM card tray on the side of the phone.
2. Insert the provided card slot opener into the small hole next to the tray and gently push until the tray ejects.

3. Place your Nano-SIM cards and/or TF card into the designated slots on the tray, ensuring correct orientation.
4. Carefully push the tray back into the phone until it clicks into place.

### 3.2 First Power On and Charging

Before first use, it is recommended to fully charge your DOOGEE Fire 3 Pro. The device supports 18W fast charging.

1. Connect the Type-C USB cable to the phone's charging port and the other end to the provided 18W charger.
2. Plug the charger into a power outlet. The charging indicator will appear on the screen.
3. Once fully charged, disconnect the charger.
4. To power on, press and hold the Power button (usually on the side) until the DOOGEE logo appears.

## 8,350mAh Large Battery

Lightweight, Portable, and Long-Lasting

**18W**

Fast Charging

**Reverse Charging**

Earbuds, Smartwatch

**25.4Days**

Standby

**108Hrs**

Music Playing

**41Hrs**

Video Watching

**48.7Hrs**

Calling

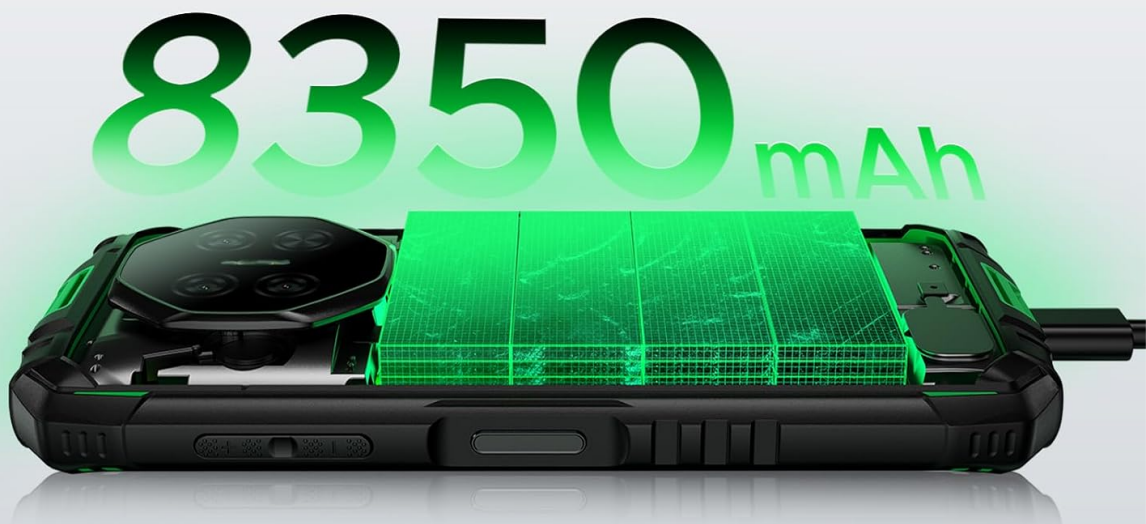


Figure 3.1: Battery and charging specifications for extended use.

## 4. Operating Your Phone

### 4.1 Basic Operations

- **Power On/Off:** Press and hold the Power button. Select 'Power off' or 'Restart' from the menu.
- **Screen Lock/Unlock:** Press the Power button briefly to lock/unlock the screen. Use fingerprint or

face recognition for quick access.

- **Volume Control:** Use the Volume Up/Down buttons on the side to adjust media, call, and alarm volumes.

## 4.2 Display and Visuals

The Fire 3 Pro features a 5.5-inch HD+ IPS display, offering clear and comfortable viewing. It includes eye care features and a dark mode to reduce eye strain during prolonged use.

	 Fire 3 Pro	 Fire 3 Ultra
Positioning	Pocket Sized, One-hand Hold	Small Body, Large Storage
Color	Gray/Green/Orange	Gray/Green/Orange
Processor	Unisoc T7200	Unisoc T7200
RAM	4GB+12GB	6GB+18GB ↑
ROM	128GB	256GB ROM ↑
Display	5.5in HD+ IPS Display	5.5in HD+ IPS Display
Front Camera	8MP	8MP
Rear Camera	16MP	16MP Main ↑ 20MP Night Vision ↑
Battery	8350mAh	8350mAh
Charging Rate	18W	18W
Reverse Charging	✓	✓
Operating System	Android 15	Android 15

Figure 4.1: Details of the 5.5-inch HD+ IPS display.

## 4.3 Camera Features

Capture high-quality photos and videos with the 16MP AI main camera and 8MP front camera. The AI scene recognition feature automatically optimizes settings for various environments, ensuring stunning shots even for beginners.

### Build Layer by Layer for Maximum Durability



- Glass screen
- Aluminum-titanium frame
- Double-shot molding
- TPU 85% blend
- PC+10% GF

### Hold It Easy, Feel It Right



**290g**  
Weight

**162.5×77.4×17.8mm**  
Dimension

### Premium Details in Every Edge



Figure 4.2: Camera specifications and example usage.

# Built-in Gemini AI

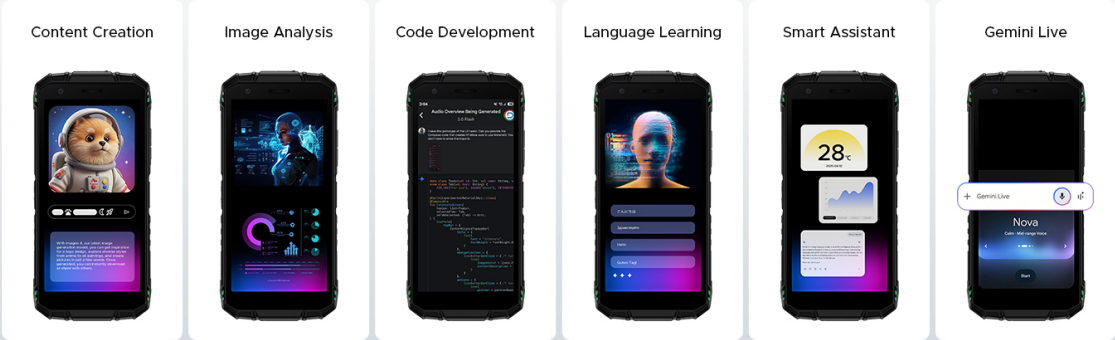


Figure 4.3: AI Scene Recognition in action.

## 4.4 Connectivity and Navigation

The Fire 3 Pro supports 4G LTE, 2.4G/5G WiFi for stable internet, and NFC for mobile payments and device pairing. Its multi-system positioning (GPS+GLONASS+Galileo+BeiDou) ensures precise navigation for outdoor activities.

### Unisoc T7200 Processor

Fast, Smooth, and Ready for Anything

<b>Octa-Core</b> High-performance CPU	<b>12nm</b> Process
<b>1.6GHz</b> Ultimate Frequency	<b>Mali-G57</b> GPU

A 3D rendering of the Unisoc T7200 processor chip, showing its octa-core design and 1.6GHz frequency. The chip is shown in a perspective view, highlighting its layered structure and the 'Octa-Core' and '1.6GHz' text on its surface.

Figure 4.4: Connectivity and navigation features.

## 4.5 Android 15 and Gemini AI

Experience enhanced privacy and a smoother operating experience with Android 15. The integrated Gemini AI offers multi-dimensional interactions, assisting with document drafting, image analysis, code debugging, and language learning.

**16MP AI Main Camera  
8MP Front Camera**



**Hold It Easy, Feel It Right**



**5.5" HD+ IPS Display**



**8350mAh Large Battery**

**8350mAh**





**Gemini**

**IP68 • IP69K • MIL-STD-810H**



Figure 4.5: Gemini AI capabilities.

## Effortless One-Hand Control



Figure 4.6: Android 15 OS features.

### 4.6 Security Features

Unlock your device quickly and securely using face recognition or the side-mounted fingerprint sensor.

### 4.7 Digital Toolkit

The Fire 3 Pro includes a suite of useful tools for outdoor and professional use, such as a compass, sound meter, protractor, and more.

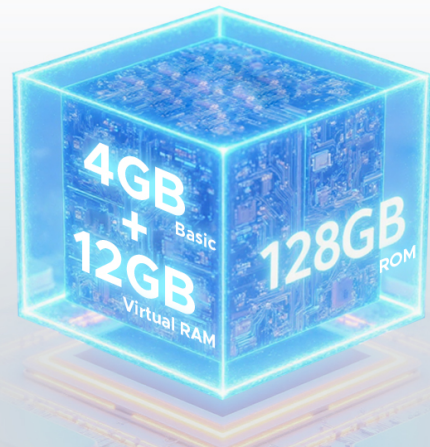
## Upgrade 128GB Large Memory

Heavy Apps? No Problem

**16GB Max RAM**  
4GB Basic+12GB Virtual RAM

**128GB ROM**  
Base Storage

**2TB**  
Expandable Memory



\* 2TB TF card needs to be purchased separately.

Figure 4.7: Overview of the built-in Digital Toolkit.

## 4.8 Product Overview Video

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Video 4.1: An official overview of the DOOGEE Fire 3 Pro, highlighting its compact design, display, and rugged features. This video provides a visual demonstration of the phone's physical attributes and user interface elements.

## 5. Maintenance

To ensure the longevity and optimal performance of your DOOGEE Fire 3 Pro, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. For stubborn dirt, dampen the cloth slightly with water. Avoid harsh chemicals or abrasive materials.
- **Water and Dust Resistance:** While the phone is IP68/IP69K rated, ensure all port covers are securely closed before exposing it to water or dust. Do not intentionally submerge the phone in corrosive liquids or saltwater.
- **Temperature:** Avoid exposing the phone to extreme temperatures (very hot or very cold) as this can affect battery life and internal components.
- **Battery Care:** For optimal battery health, avoid frequently draining the battery completely or keeping it at 100% charge for extended periods. Use the original charger and cable.
- **Storage:** When storing the phone for extended periods, ensure it is partially charged (around 50%) and stored in a cool, dry place.



Figure 5.1: The DOOGEE Fire 3 Pro's ruggedness features.

## 6. Troubleshooting

If you encounter issues with your DOOGEE Fire 3 Pro, try the following common solutions:

Problem	Possible Solution
Phone does not turn on	Ensure the battery is charged. Connect to charger for at least 30 minutes. Press and hold the Power button for 10-15 seconds to force restart.
Phone not charging	Check if the charger and USB cable are securely connected. Try a different outlet or charger. Ensure the charging port is clean and free of debris.
Poor network signal	Check if SIM card is properly inserted. Move to an area with better network coverage. Restart the phone. Verify APN settings with your carrier.

Problem	Possible Solution
Apps crashing or freezing	Close the app and reopen it. Clear the app's cache and data in Settings. Update the app to the latest version. Restart the phone.
Fingerprint/Face ID not working	Ensure your finger/face is clean and dry. Re-register your fingerprint/face ID. Ensure the sensor/camera is clean.
Touchscreen unresponsive	Restart the phone. If the issue persists, a factory reset might be necessary (back up data first).

If the problem persists after trying these solutions, please contact DOOGEE customer support for further assistance.

## 7. Specifications

Detailed technical specifications for the DOOGEE Fire 3 Pro:

Feature	Specification
Brand	DOOGEE
Model Name	FIRE3PRO
Item Model Number	Fire3 Pro
Operating System	Android 15
Processor	UNISOC T7200 Octa-Core (1.6 GHz)
RAM Memory Installed Size	16 GB (4GB Basic + 12GB Virtual)
Memory Storage Capacity	128 GB
Expandable Storage	Up to 2TB via TF card (sold separately)
Screen Size	5.5 Inches
Max Screen Resolution	720*1440 Pixels (HD+ IPS)
Battery	8350mAh Lithium Polymer (included)
Charging	18W Fast Charging, Reverse Charging
Main Camera	16MP AI Main Camera
Front Camera	8MP Front Camera
Wireless Carrier	Unlocked for All Carriers
Cellular Technology	4G TDD: B34/38/39/40/41; FDD: B1/2/3/4/5/7/8/18/19/20/25/26/28A/28B/66; 3G WCDMA: 1/2/4/5/8; 2G GSM: B2/3/5/8

Feature	Specification
Connectivity	2.4G/5G WiFi, NFC, Bluetooth
Navigation	GPS+GLONASS+Galileo+BeiDou
Security	Face ID, Fingerprint Unlock
Durability	IP68/IP69K Waterproof, Dustproof, MIL-STD-810H Drop-proof
Item Weight	10.2 ounces
Product Dimensions	3.05 x 0.7 x 6.4 inches
Color	Yellow

## 8. Warranty and Support

Your DOOGEE Fire 3 Pro comes with a Service Card included in the package, which outlines the warranty terms and conditions. Please refer to this card for specific details regarding your product's warranty period and coverage.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please visit the official DOOGEE website or contact their customer service through the channels provided on the Service Card or their website. Ensure you have your product model number (Fire3 Pro) and purchase details ready when seeking support.