

DOOGEE Blade10 Pro

DOOGEE Blade10 Pro Rugged Smartphone User Manual

Comprehensive guide for setup, operation, and maintenance.

1. INTRODUCTION

The DOOGEE Blade10 Pro is a rugged smartphone designed for durability and performance. Featuring an ultra-thin body, a large battery, and advanced camera capabilities, it is built to withstand challenging environments while providing a smooth user experience with Android 15.



Figure 1: DOOGEE Blade10 Pro Rugged Smartphone highlighting key features.

2. SETUP

2.1 Package Contents

Verify that all items are present in your product package:

- 1 x Blade10 Pro Rugged Smartphone
- 1 x Type-C USB Cable
- 1 x Charger
- 1 x Packing Box

- 1 x Manual
- 1 x Warranty Card



Figure 2: Diagram illustrating the contents included in the DOOGEE Blade10 Pro package.

Your browser does not support the video tag. This video demonstrates the unboxing process of a DOOGEE Blade 10 Ultra smartphone, showcasing the included accessories and initial presentation.

Video 1: Unboxing the DOOGEE Blade 10 Ultra, showing the phone and accessories.

2.2 Device Layout

Familiarize yourself with the physical components of your Blade10 Pro smartphone:

- **Front Camera:** Located at the top center of the display.
- **Receiver:** Earpiece for calls.
- **Volume Buttons:** On the left side for adjusting audio levels.
- **Power Key:** On the right side for turning the device on/off and screen lock.
- **Custom Key Function:** A programmable button on the left side.
- **SIM/TF Card Slot:** On the left side for inserting SIM and memory cards.
- **Rear Cameras:** Multiple lenses located on the back.
- **Rear Flashes:** LED lights for illumination.
- **Microphone:** Located at the bottom.
- **Type-C Port:** At the bottom for charging and data transfer.
- **Speaker:** Located at the bottom.



Figure 3: Detailed diagram showing the layout and components of the DOOGEE Blade10 Pro smartphone.

2.3 SIM Card and Storage Installation

The Blade10 Pro supports dual Nano SIM cards and a TF (microSD) card for expandable storage up to 2TB. The triple card slot allows for flexible use of network and storage options.

1. Locate the SIM/TF card slot on the left side of the device.
2. Gently open the protective cover of the slot.
3. Insert your Nano SIM cards and/or TF card into the tray according to the diagram.
4. Carefully reinsert the tray into the slot and ensure the protective cover is securely closed to maintain water and dust resistance.

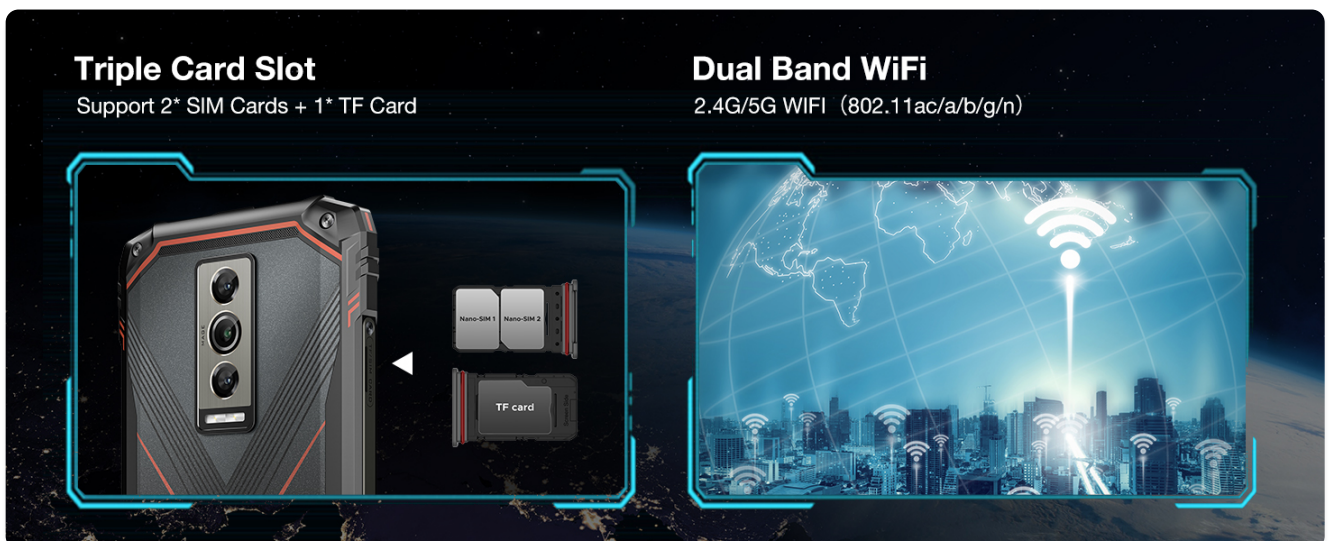


Figure 4: Illustration of the triple card slot supporting two SIM cards and one TF card.

Your browser does not support the video tag. This video highlights the ultra-thin body and long battery life of the DOOGEE Blade 10 series, including a demonstration of the SIM card slot.

Video 2: Demonstration of the DOOGEE Blade 10 series, including the SIM card slot and thin design.

2.4 Initial Setup and Power On

To power on your device, press and hold the Power Key until the DOOGEE logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.



Figure 5: The Android 15 interface on the DOOGEE Blade10 Pro, showcasing its optimized operating system.

3. OPERATING YOUR DOOGEE BLADE10 PRO

3.1 Display

The Blade10 Pro features a 6.56-inch HD+ IPS waterdrop screen with a 90Hz refresh rate, providing a smooth and immersive visual experience. With 400 nits of brightness, the display offers clear visibility in various lighting conditions.



Figure 6: The 6.56-inch HD+ IPS waterdrop display of the DOOGEE Blade10 Pro.

3.2 Performance

Powered by a 12nm UNISOC T7200 Octa-Core processor, the Blade10 Pro delivers a balance of performance and power efficiency. It comes with 30GB (6GB + 24GB extended) RAM and 256GB internal storage, expandable up to 2TB with a TF card, ensuring smooth multitasking and ample space for your data.

Figure 7: Visual representation of the powerful Octa-Core processor and memory configuration.

3.3 Camera System

Capture life's moments with the 50MP AI main camera and 8MP front camera. The camera system includes various advanced shooting modes such as HDR, Panorama, Pro Mode, and Beauty Mode to enhance your photography.



Figure 8: The 50MP AI main camera and 8MP front camera of the DOOGEE Blade10 Pro.

3.4 Battery

Equipped with a large 5150mAh battery and 10W charging technology, the Blade10 Pro provides extended usage throughout the day, keeping you connected and entertained.



Figure 9: The 5150mAh large battery of the DOOGEE Blade10 Pro, offering ultra-long battery life.

Your browser does not support the video tag. This video showcases the 6150mAh battery of the Blade 10 Pro Energy, emphasizing its durability and reverse charging capability.

Video 3: Highlighting the upgraded Si-C battery and reverse charging feature of the Blade 10 Pro Energy.

3.5 Security Features

The device offers multiple security options, including Face ID for quick facial recognition unlock and a side-mounted fingerprint sensor for convenient and secure access.



Figure 10: Features like NFC and Face Unlock for enhanced convenience and security.

3.6 Connectivity

The Blade10 Pro supports NFC for contactless payments and data transfer, dual-band Wi-Fi (2.4G/5G) for fast internet access, and built-in GPS for navigation.



Figure 11: NFC functionality for quick and secure transactions.

4. MAINTENANCE

4.1 Cleaning Your Device

To clean your DOOGEE Blade10 Pro, use a soft, lint-free cloth. For stubborn dirt, you may dampen the cloth slightly with water. Avoid using harsh chemicals or abrasive materials, as these can damage the device's finish and protective coatings.

4.2 Ruggedness and Protection

The Blade10 Pro is designed to be highly durable, featuring IP68 and IP69K ratings for water and dust resistance, and MIL-STD-810H compliance for drop protection. This means the device can withstand immersion in water, exposure to dust, and drops from certain heights. Ensure all port covers are securely closed to maintain these protective features.



Figure 12: The DOOGEE Blade10 Pro is waterproof, dust-proof, and drop-proof, meeting IP68, IP69K, and MIL-STD-810H standards.

Your browser does not support the video tag. This video demonstrates the IP68/IP69K waterproof capabilities of a rugged Android phone.

Video 4: Demonstration of the IP68/IP69K waterproof features, showcasing the phone's resilience to water.

5. TROUBLESHOOTING

5.1 Network Connectivity Issues

If you experience issues with network connectivity, ensure your SIM card is correctly inserted and activated. Check your device's network settings to confirm that mobile data is enabled and that you are within network coverage. Verify that your local frequency bands are compatible with the device's supported bands: GSM:B2/3/5/8 WCDMA:B1/2/4/5/8 TDD:B34/38/39/40/41 FDD:B1/2/3/4/5/7/8/18/19/20/25/26/28AB/66.

5.2 Device Not Responding

If your device becomes unresponsive, press and hold the Power Key for approximately 10-15 seconds to force a restart. If the issue persists, ensure the battery is charged. Connect the device to its charger and allow it to charge for at least 30 minutes before attempting to power it on again.

5.3 App Performance Issues

For slow app performance or crashes, try clearing the cache of the problematic app through the device settings (Settings > Apps > [App Name] > Storage > Clear Cache). If the issue continues, consider uninstalling and reinstalling the app. Regularly restarting your device can also help improve overall app performance.

6. SPECIFICATIONS

Feature	Detail
Model Name	Blade10 Pro
Operating System	Android 15
CPU Speed	1.6 GHz (UNISOC T7200)
RAM Memory Installed Size	30 GB (6GB + 24GB extended)
Memory Storage Capacity	256 GB (Expandable up to 2TB with TF card)
Screen Size	6.56 Inches
Resolution	720 x 1612

Feature	Detail
Refresh Rate	90 Hz
Battery Capacity	5150 Milliamp Hours
Rear Camera	50MP AI Main Camera
Front Camera	8MP
Connectivity Technologies	NFC, USB, Wi-Fi, GPS
Special Features	Built-In GPS, Expandable Memory, Rugged Body (IP68/IP69K/MIL-STD-810H)
Item Weight	15.8 ounces
Dimensions	7.56 x 4.09 x 2.05 inches

7. WARRANTY AND SUPPORT

7.1 Warranty Information

Your DOOGEE Blade10 Pro comes with a Warranty Card. Please refer to the card for detailed information regarding warranty coverage, terms, and conditions. Keep your proof of purchase for warranty claims.

7.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact DOOGEE customer support through their official website or the contact information provided in your warranty documentation. You can also visit the [DOOGEE Store on Amazon](#) for additional resources.