

DOOGEE Blade 10 Ultra

DOOGEE Blade 10 Ultra User Manual

MODEL: **BLADE 10 ULTRA**

Brand: **DOOGEE**

1. Introduction and Overview

The DOOGEE Blade 10 Ultra is a robust and high-performance rugged smartphone designed for durability and efficiency. It combines advanced features with a resilient build, making it suitable for various environments and demanding tasks. This manual provides essential information on setting up, operating, maintaining, and troubleshooting your device.



Figure 1: Front and back view of the DOOGEE Blade 10 Ultra, showcasing its sleek design and rear camera module.

2. What's in the Box

Upon unboxing your DOOGEE Blade 10 Ultra, please ensure all the following items are present:

- 1 x Cellphone
- 1 x Anti-explosion film (pre-applied or spare)
- 1 x Packing Box
- 1 x Manual

3. Setup

3.1. SIM Card and TF Card Installation

The DOOGEE Blade 10 Ultra supports dual 4G SIM cards and a TF (microSD) card for expandable storage. Locate the SIM tray on the side of the device. Use the provided SIM ejector tool to open the tray. Carefully place your Nano-SIM cards and TF card into their respective slots as indicated on the tray. Ensure the tray is fully inserted and flush with the phone's body to maintain water and dust resistance.



Figure 2: Diagram illustrating the insertion of dual Nano-SIM cards and a TF card into the phone's tray.

3.2. Initial Power On and Basic Configuration

Press and hold the power button located on the side of the phone until the DOOGEE logo appears. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and set up your Google account. This process will guide you through essential settings to get your device ready for use.

4. Operating Instructions

4.1. Display and User Interface

The Blade 10 Ultra features a 6.56-inch HD+ 90Hz IPS Waterdrop screen with a resolution of 720*1612 and a 20:9 aspect ratio. The 90Hz adaptive refresh rate ensures smooth scrolling and fluid animations, enhancing your daily usage experience. The display offers vibrant colors and clear visuals for media consumption and navigation.

6.56" HD+ 90Hz IPS water drop screen

6.56"



1612*720
Resolution

6.56 HD+ IPS
Dimension

400 nit
Screen brightness

20:9
Aspect ratio

Figure 3: Visual representation of the 6.56-inch HD+ 90Hz IPS Waterdrop screen, highlighting its resolution and aspect ratio.

4.2. Performance and Storage

Powered by an octa-core processor, the phone offers 20GB of RAM (8GB physical + 12GB virtual memory expansion technology) for seamless multitasking. It comes with 256GB of internal storage (ROM), which can be expanded up to 1TB using a TF card, providing ample space for applications, photos, videos, and documents.

20GB(8GB+12GB)RAM+ 256ROM/2TB Extended

8GB + **12GB** = **20GB**
RAM Virtual RAM RAM

256GB
ROM

2TB
TF Extended

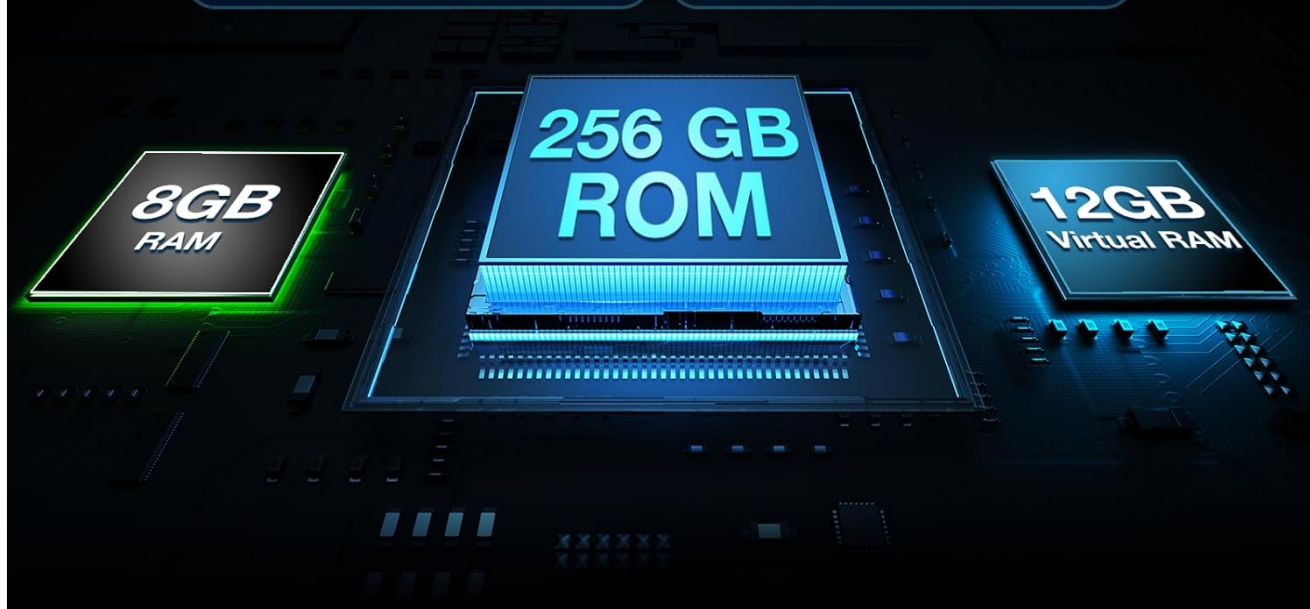


Figure 4: Illustration detailing the 20GB RAM (8GB physical + 12GB virtual) and 256GB ROM with 2TB expandable storage.

4.3. Camera Features

Capture high-quality photos and videos with the 50MP main camera and 8MP front camera. The device supports various shooting modes, including Beauty, HDR, Filter, Panorama, and a professional mode, allowing for creative photography in diverse scenarios.

4.4. Battery Life and OTG Function

Equipped with a powerful 5150mAh battery, the DOOGEE Blade 10 Ultra ensures extended usage throughout the day. The 10W fast charging capability allows for quick power replenishment. Additionally, the OTG (On-The-Go) function enables you to charge other devices using your smartphone, making it a convenient power source on the go.

5150mAh Mega Battery

Also a portable power bank

720 Hours

Standby time

18 Hours

Call time

10W

Fast charge

5150mAh



OTG

Support



Type-c

Interface

Figure 5: Information about the 5150mAh battery capacity, standby time, call time, fast charge, and OTG support.

4.5. Ruggedness and Durability

The Blade 10 Ultra is built with rugged materials and holds IP68/IP69K dust and waterproof ratings, along with MIL-STD-810H certification. This ensures 360° protection against dust, water immersion, and drops, making it highly reliable for outdoor workers, adventurers, and anyone needing a durable smartphone.



Figure 6: Icons representing MIL-STD-810H, IP68, and IP69K certifications, indicating the phone's robust design.

4.6. Connectivity and Security

The phone supports 4G dual SIM functionality, allowing you to manage two different networks simultaneously. For security and convenience, it features Face ID Recognition and a Side Fingerprint sensor. NFC (Near Field Communication) and Google Pay are also supported for contactless payments and data transfer. GPS functionality ensures accurate navigation.

4.7. Operating System

The DOOGEE Blade 10 Ultra runs on the latest Android 14 operating system, providing enhanced security, privacy features, and overall performance. Enjoy a smarter and more efficient mobile experience with access to a wide range of applications.

Latest Android 14

↑ Security ↑ Privacy ↑ Performance



Figure 7: Visual showcasing the Android 14 operating system interface on the DOOGEE Blade 10 Ultra.

5. Maintenance

To ensure the longevity and optimal performance of your DOOGEE Blade 10 Ultra, follow these maintenance guidelines:

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. For stubborn dirt, a slightly damp cloth can be used. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Regularly check for and install system updates to benefit from the latest security patches, bug fixes, and feature enhancements.
- **Battery Care:** Avoid completely draining the battery frequently. For optimal battery health, try to keep the charge between 20% and 80%. Avoid exposing the phone to extreme temperatures.
- **Storage Management:** Periodically clear unnecessary files and applications to free up storage space and maintain smooth operation.

6. Troubleshooting

If you encounter issues with your device, refer to the following common troubleshooting steps:

- **Phone Not Responding:** Press and hold the power button for about 10-15 seconds to force a restart.
- **Apps Crashing/Freezing:** Close the problematic app and reopen it. If the issue persists, clear the app's cache and data in Settings > Apps.
- **Connectivity Issues (Wi-Fi/Cellular):** Toggle Wi-Fi or mobile data off and on. Restart your phone. Check your router or contact your network provider if the issue persists across multiple devices.
- **Slow Performance:** Close background apps, clear cache, and ensure sufficient storage space. Consider a factory reset as a last resort (back up your data first).
- **Water/Dust Exposure:** Despite its ruggedness, if the phone has been exposed to water or dust, ensure all ports are dry and clean before charging or connecting accessories.

7. Specifications

Feature	Detail
Model Name	Blade 10 Ultra
Operating System	Android 14
RAM	8GB (expandable to 20GB)
Internal Storage (ROM)	256GB (expandable to 1TB)
Display Size	6.56 Inches
Resolution	720 x 1600
Refresh Rate	90 Hz
Main Camera	50MP
Front Camera	8MP
Battery Capacity	5150mAh
Water/Dust Resistance	IP68/IP69K
Durability Standard	MIL-STD-810H
Dimensions	6.79 x 3.15 x 0.43 inches
Weight	8.5 ounces

8. Warranty and Support

DOOGEE values your experience. The DOOGEE Blade 10 Ultra comes with a**30-Day Money Back Guarantee** and a **2-Year Limited Warranty**. If you encounter any issues or have questions regarding your product, please do not hesitate to contact DOOGEE Official Service. You can reach them through Amazon's messaging system, and they commit to responding within 24 hours to assist in resolving any issues.

Video 1: Official product video showcasing the DOOGEE Blade 10 Ultra's features and durability.

Video 2: Official product video highlighting the DOOGEE Blade 10 Ultra's ruggedness and features for 2024.