DOOGEE NOTE56PRO

DOOGEE Note 56 Pro Android 16 Unlocked Smartphone User Manual

Model: NOTE56PRO
Brand: DOOGEE

1. INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your DOOGEE Note 56 Pro smartphone. Please read this guide carefully to ensure optimal performance and longevity of your device. The DOOGEE Note 56 Pro is an advanced Android 16 smartphone featuring Gemini AI, a large 6150mAh battery, a 6.56-inch HD+ 90Hz display, and versatile connectivity options.

2. SETUP

2.1. Package Contents

Verify that all items are present in your product package:

- DOOGEE Note 56 Pro Cell Phone x1
- Protective Case x1
- Charger x1
- Type-C USB Cable x1
- Protective Film (Pre-applied) x1
- Manual x1
- SIM Card Pin x1
- Packing Box x1
- Warranty Card x1

Smooth View, Social Flow

6.56" HD+ 90Hz Display

90Hz
Refresh Rate

**16.7M**
Screen Color

90%
Screen-to-body Ratio

Image: Contents of the DOOGEE Note 56 Pro retail package.

2.2. SIM Card and TF Card Installation

Your DOOGEE Note 56 Pro supports dual SIM cards or one SIM card and one TF (microSD) card for expandable storage. Use the provided SIM eject tool to open the SIM tray located on the side of the device. Carefully place your SIM card(s) and/or TF card into the designated slots, ensuring correct orientation. Close the tray securely.
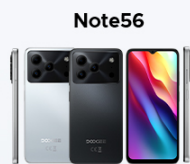
Note56	Thickness	Battery	Display	Processor	Storage & RAM
	8.45mm Thin Body	6150mAh (Silicon-Carbon Battery)	6.56" HD+ 90Hz	UNISOC SC9863A	24GB (3GB+21GB) RAM 64GB ROM
	Main Camera	**Front Camera**	**Operating System**	**AI**	**Security**	**Connectivity**
	8MP	5MP	Android 16	AI Scene Recognition	Face Unlock	4G LTE, Wi-Fi, Bluetooth, 3.5mm headphone jack

Note56 Pro	Thickness	Battery	Display	Processor	Storage & RAM
	8.45mm Thin Body	6150mAh (Silicon-Carbon Battery)	6.56" HD+ 90Hz	UNISOC T7225 ↑	32GB (4GB+28GB) RAM 128GB ROM ↑
	Main Camera	**Front Camera**	**Operating System**	**AI**	**Security**	**Connectivity**
	13MP↑	8MP ↑	Android 16	Gemini AI	Face Unlock	4G LTE, Wi-Fi, Bluetooth, 3.5mm headphone jack, NFC ↑

Image: Diagram showing the correct placement of SIM cards and a TF card in the device's tray.

2.3. Initial Power On

Press and hold the Power button (located on the right side of the device) until the DOOGEE logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, Google account setup, and security settings.

3. OPERATING BASICS

3.1. Power On, Off, and Restart

- **Power On:** Press and hold the Power button until the device vibrates and the logo appears.
- **Power Off:** Press and hold the Power button for a few seconds, then tap 'Power off' on the screen.
- **Restart:** Press and hold the Power button for a few seconds, then tap 'Restart' on the screen.

3.2. Touchscreen Navigation

Navigate your device using standard Android gestures:

- **Tap:** Select an item or activate a function.
- **Swipe:** Scroll through screens, lists, or content.
- **Pinch:** Zoom in or out on photos and web pages.
- **Long Press:** Access contextual menus or move icons.

3.3. Volume and Side Buttons

- **Volume Buttons:** Adjust media volume, ringtone volume, and alarm volume.
- **Power Button:** Power on/off, restart, or lock/unlock the screen.

4. FEATURES

4.1. Display

The DOOGEE Note 56 Pro features a 6.56-inch HD+ waterdrop display with a 90Hz refresh rate and 720*1612 resolution. This provides clear visuals and smooth scrolling for an enhanced viewing experience. It is also Widevine L1 certified, supporting Netflix HD streaming.

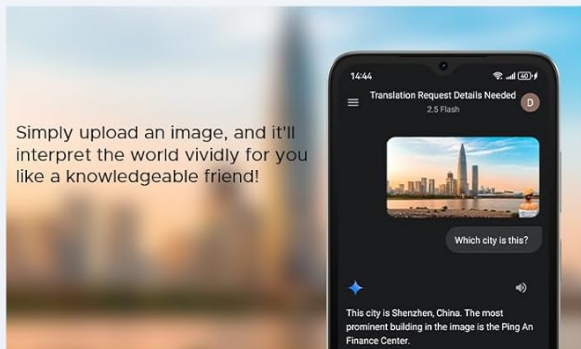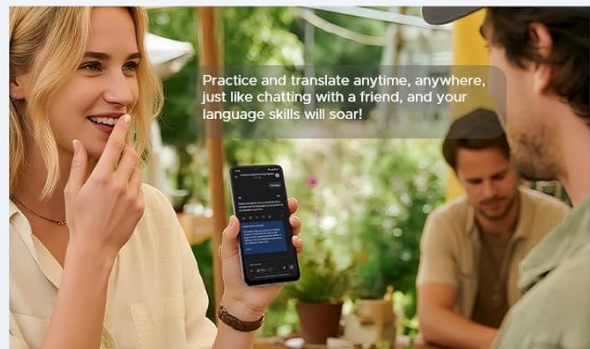# Google Gemini AI Assistant
More Powerful AI

Gemini Live

Talk it out with Gemini Live, vacation plans, hot takes, interview questions, and more.

Content Creation

Gemini helps you easily create, edit, and share emoji, memes, and more right from your phone.

A cartoon emoji of a white and brown puppy enjoying a stick at home

Image Analysis

Simply upload an image, and it'll interpret the world vividly for you like a knowledgeable friend!

Which city is this?

This city is Shenzhen, China. The most prominent building in the image is the Ping An Finance Center.

Gemini Translation

Practice and translate anytime, anywhere, just like chatting with a friend, and your language skills will soar!

Image: The phone's display showcasing its visual quality and refresh rate.

Gemini Live

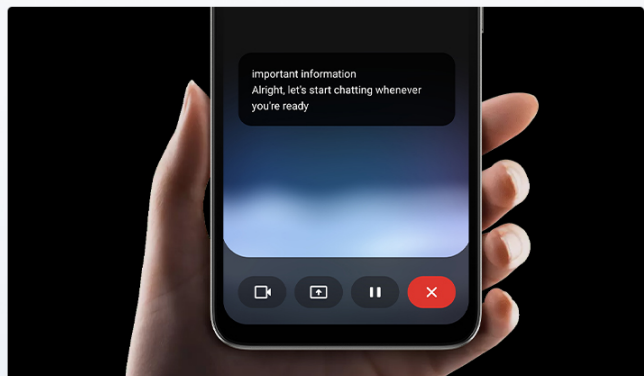Talk it out with Gemini Live, vacation plans, hot takes, interview questions, and more.

important information
Alright, let's start chatting whenever you're ready

Image: Visual representation of the display's key features including refresh rate and color depth.

4.2. Performance and Storage

The device is powered by a 12nm Unisoc T7225 octa-core processor, ensuring fast responsiveness and efficient multitasking. It comes with 32GB RAM (4GB physical + up to 28GB extended virtual RAM) and 128GB ROM, expandable up to 2TB with a TF card (sold separately).

Android 16 OS
Your Most Intuitive Android Experience Yet

Image: Overview of the processor, RAM, and storage capabilities.

Smart OS Features
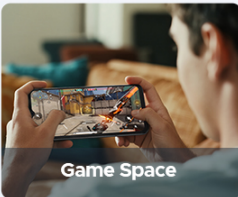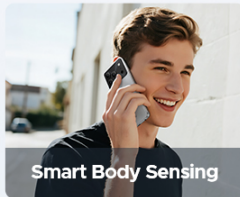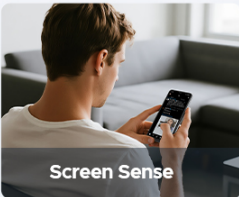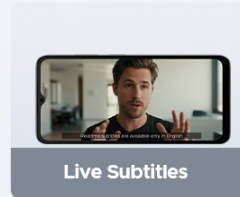
Private Space	Super Clipboard	Dual System Mode	Split Screen

Game Space	Smart Body Sensing	Screen Sense	Video Display Enhancement	Live Subtitles

Smooth. Spacious. Seamless.

Thanks to the Unisoc T7225 octa-core processor, your web scrolling, online learning, and social chats all stay ultra-smooth—no delays, just fluid fun.
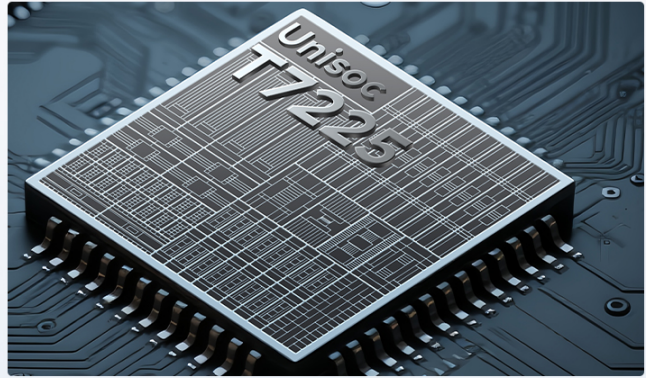
Image: Visualizing the extensive storage and memory options.

4.3. Battery

Equipped with a 6150mAh silicon-carbon composite anode battery, the Note 56 Pro offers extended endurance and faster charging. This technology enhances battery lifespan and stability. The device also supports 5W reverse charging, allowing it to charge other compatible devices.

Unisoc T7225
Octa Core Processor

4GB Basic+28GB
Virtual RAM

128GB
ROM

2TB
Expandable Storage

Image: The phone's large 6150mAh battery capacity is highlighted.

Android 16 OS

Your Most Intuitive Android Experience Yet

Image: Detailed features of the silicon-carbon battery, including lifespan and reverse charging.

4.4. Cameras

Capture clear photos and videos with the 13MP high-definition main camera and an 8MP front camera. The camera system includes fea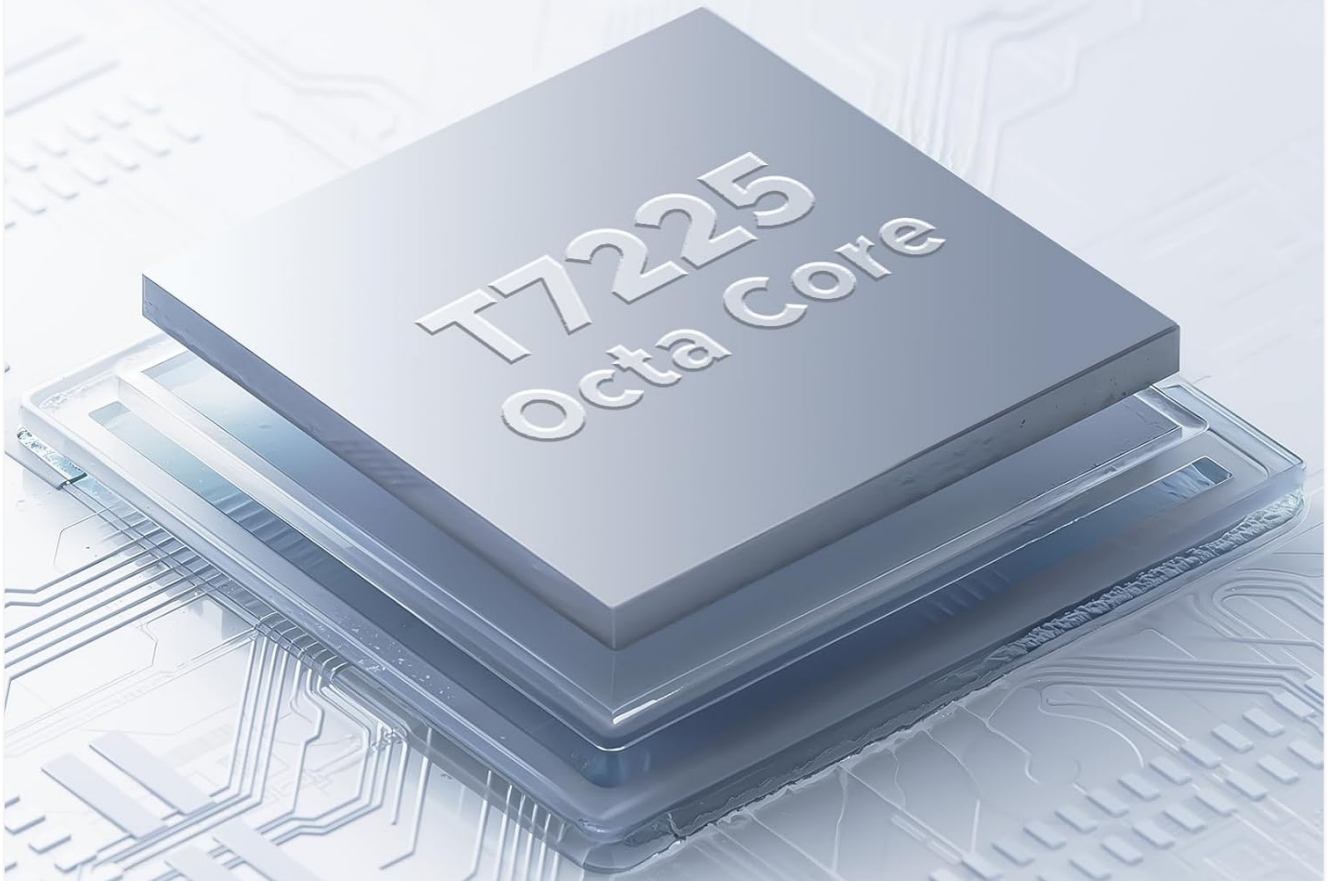tures like AI Recognition, HDR, Pro Mode, Smile Capture, Panorama, Burst Shots, Night Mode, and Fun Filters. The front camera also supports Beauty Mode and Portrait Mode for enhanced selfies.

Content Creation

Gemini helps you easily create, edit, and share emoji, memes, and more right from your phone.
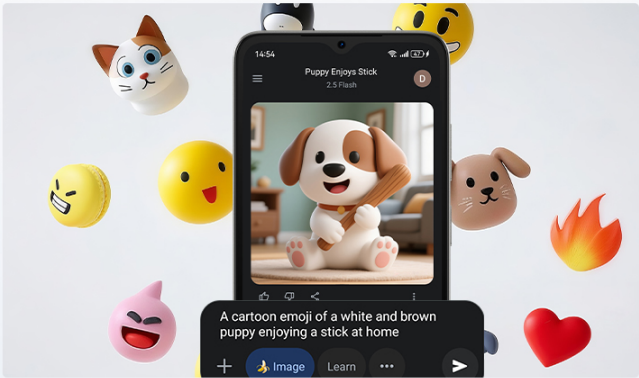
Image: Overview of the rear camera's various shooting modes and AI enhancements.

Gemini Translation

Practice and translate anytime, anywhere, just like chatting with a friend, and your language skills will soar!

Image: Features of the front camera for improved selfie quality.

6150mAh
Silicon-Carbon Battery

Longer Lifespan, Unmatched Durability

1000	4
Times Charge and Discharge Cycle	Years Durable Battery

-20%	5W
Smaller Size	Reverse Charging

Image: Functions of the Google Smart Camera for various intelligent tasks.

4.5. Connectivity and Navigation

The Note 56 Pro offers comprehensive connectivity with NFC for mobile payments and access control, multi-system navigation (Beidou, Galileo, Glonass, GPS) for precise positioning, 2.4G/5G dual-band Wi-Fi, and Bluetooth 5.0. It also retains a 3.5mm headphone jack for wired audio accessories.

Forest Green

Image: Various connectivity and security features of the smartphone.

4.6. Operating System and AI

Running on the latest Android 16 OS, the Note 56 Pro provides an upgraded user experience with enhanced security, app compatibility, and privacy controls. It is equipped with powerful Gemini AI, assisting with tasks such as content creation, image recognition, and personalized services.

DOOGEE Note56 Pro
Slim Power, AI Empower

8.45mmUltra-Slim Beauty
8.45mm

Android 16

Gemini AI
Gemini

6150mAh Silicon-Carbon Battery
6150mAh

128GB ROM Upgrade Memory
128GB ROM

6.56" HD+ 90Hz Display
90Hz

Image: The phone's screen displaying the Android 16 operating system.

Highlights

8.45mm Ultra-Slim Beauty
8.45mm

Silicon-Carbon Large Battery （6150mAh）
6150mAh

Google Gemini AI Assistant
Gemini

Up-To-Date OS
ANDROID 16

128GB ROM Upgrade Memory
128GB ROM

Image: Promotional graphic emphasizing the intuitive nature of Android 16 on the device.

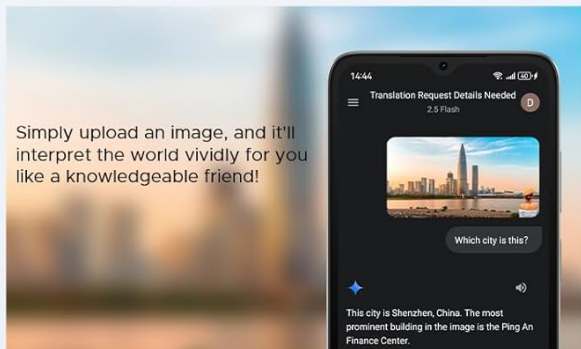# Google Gemini AI Assistant
More Powerful AI

Gemini Live

important information
Alright, let's start chatting whenever you're ready

Talk it out with Gemini Live, vacation plans, hot takes, interview questions, and more.

Content Creation

14:54 Puppy Enjoys Stick
2.5 Flash

A cartoon emoji of a white and brown puppy enjoying a stick at home

Image   Learn   ···

Gemini helps you easily create, edit, and share emoji, memes, and more right from your phone.

Image Analysis

Simply upload an image, and it'll interpret the world vividly for you like a knowledgeable friend!

14:44 Translation Request Details Needed
2.5 Flash

Which city is this?

This city is Shenzhen, China. The most prominent building in the image is the Ping An Finance Center.

Gemini Translation

Practice and translate anytime, anywhere, just like chatting with a friend, and your language skills will soar!
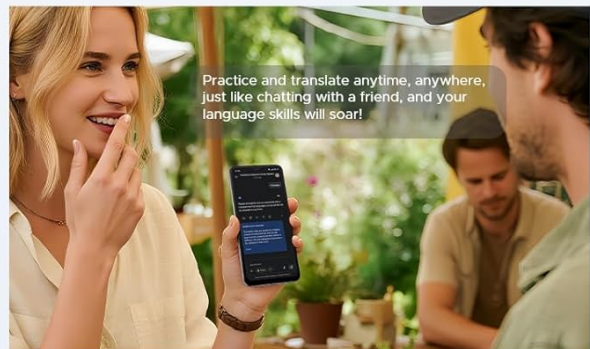
Image: The phone's display showing the Gemini AI logo, signifying its integration.

More Space to Make More Memories

32GB (4GB+28GB) RAM ↑   **128GB ROM ↑**

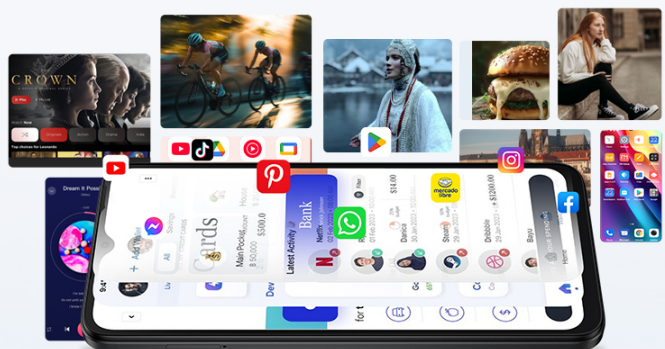*2TB expandable, TF card needs to be purchased separately.

Image: Gemini AI feature for live conversation and information retrieval.

Smooth View, Social Flow

6.56" HD+ 90Hz Display

90Hz
Refresh Rate

16.7M
Screen Color

90%
Screen-to-body Ratio

Image: Gemini AI's functionality for creative content generation.

Clear Shots, Easy Memories

The 13MP rear camera delivers clear, natural photos, it empowers you to capture vivid, creative memories.

AI
AI Recognition

HDR
HDR

Pro
Pro Mode

Smile Capture

Panorama

Burst Shots

Night mode

Fun Filters

Image: Gemini AI's capability to analyze and interpret images.

Selfies Made Simple

A 8MP front camera with beauty mode and portrait effect keeps every selfie bright, natural, and ready to post.
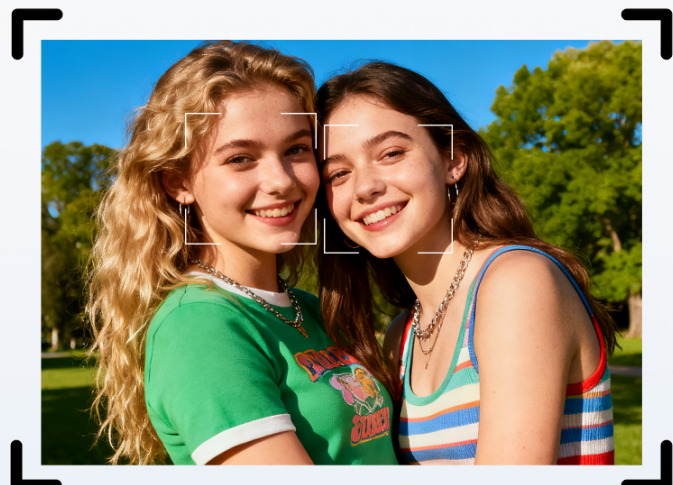
Beauty Mode

Portrait Mode

Image: Gemini AI's feature for practicing and translating languages.

5. MAINTENANCE

5.1. Battery Care

- Avoid extreme temperatures, which can degrade battery life.

- Do not fully discharge the battery regularly; aim to keep it between 20% and 80%.
- Use only the provided charger and cable for optimal charging performance.

5.2. Software Updates

Regularly check for and install system updates to ensure your device has the latest security patches and features. Go to **Settings > System > System update** to check for updates.

5.3. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid harsh chemicals or abrasive materials that could damage the device.

6. TROUBLESHOOTING

6.1. Device Not Powering On

- Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on.
- Press and hold the Power button for at least 10-15 seconds to force a restart.

6.2. Poor Network Connection

- Check if your SIM card is correctly inserted.
- Verify that you are within network coverage.
- Restart your device.
- Go to **Settings > Network & internet > Mobile network** and ensure mobile data is enabled.

6.3. Apps Crashing or Freezing

- Close and reopen the app.
- Clear the app's cache and data (**Settings > Apps > [App Name] > Storage > Clear cache**/**Clear data**).
- Ensure the app is updated to its latest version.

7. SPECIFICATIONS

Feature	Detail
Model Name	NOTE56PRO
Operating System	Android 16
CPU Model	Unisoc T7225 Octa Core
CPU Speed	1.8 GHz
RAM Memory Installed Size	32 GB (4GB + 28GB Extended)
Memory Storage Capacity	128 GB (Expandable up to 2TB)
Screen Size	6.56 Inches
Refresh Rate	90 Hz

Main Camera	13 MP
Front Camera	8 MP
Battery Power Rating	6150 mAh
Connectivity Technologies	Bluetooth 5.0, NFC, Wi-Fi (2.4G/5G)
GPS	Beidou, Galileo, Glonass, GPS
Audio Jack	3.5 mm
Product Dimensions	6.45 x 2.98 x 0.33 inches
Item Weight	9.2 ounces (262 Grams)
Wireless Carrier	Unlocked for All Carriers

8. WARRANTY AND SUPPORT

The DOOGEE Note 56 Pro comes with a 2-year warranty service and lifetime technical support. A Warranty Card is included in your package. For any issues or inquiries, please contact DOOGEE customer support.

9. PRODUCT VIDEOS

DOOGEE Note 56 Pro Android 16 Unlocked Phone with 8.45mm Ultra-Slim

Your browser does not support the video tag.

Video: This video highlights the ultra-slim design of the DOOGEE Note 56 Pro, showcasing its sleek profile and portability.

DOOGEE Note 56 Pro Android 16 Unlocked Phone

Your browser does not support the video tag.

Video: A general overview of the DOOGEE Note 56 Pro, demonstrating its key features and user experience.

DOOGEE Note 56 Pro Android 16 Unlocked Phone with 6150mAh Battery

Your browser does not support the video tag.

Video: This video focuses on the impressive 6150mAh battery of the Note 56 Pro, highlighting its long-lasting power.

DOOGEE Note 56 Pro Android 16 Unlocked Phone with Gemini AI

Your browser does not support the video tag.

Video: An in-depth look at the Gemini AI features integrated into the DOOGEE Note 56 Pro, demonstrating its intelligent capabilities.

Related Documents - NOTE56PRO

[DOOGEE eSIM Functions Quick Guide](#)
Learn how to download, switch, delete, and top up eSIMs on your DOOGEE smartphone with this comprehensive quick guide. Covers step-by-step instructions and important cautions.
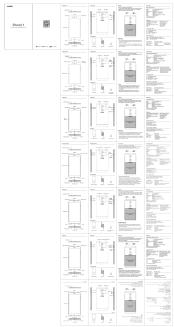
[DOOGEE Shoot 1 Smartphone Overview and Specifications](#)
A comprehensive overview of the DOOGEE Shoot 1 smartphone, detailing its key specifications, camera features, connectivity options, dimensions, and package contents. Includes essential battery safety warnings.
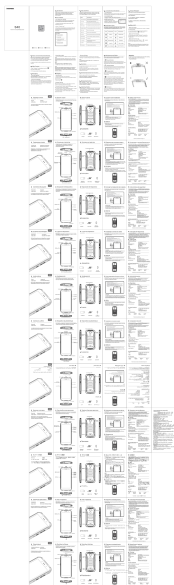
[DOOGEE S40 Smartphone User Manual - Official Guide](#)
Explore the DOOGEE S40 smartphone with this comprehensive user manual. Learn about setup, features like call management, screen locking, battery details, and essential safety guidelines for your DOOGEE S40.

[DOOGEE S61 / S61 PRO Rugged Industrial Smartphone - Technical Specifications](#)
Explore the detailed technical specifications of the DOOGEE S61 and S61 PRO rugged industrial smartphones. Learn about their Helio G35 processor, 6.0" IPS HD+ display, advanced camera systems (including SONY IMX350), 5180mAh battery, and robust IP68/IP69K/MIL-STD-810H durability.

[DOOGEE S61 Series User Manual](#)
User manual for the DOOGEE S61 Series smartphone, providing essential information on setup, safety, and features.

[DOOGEE S200 User Manual: Comprehensive Guide](#)
Explore the DOOGEE S200 user manual for detailed instructions, safety information, and specifications. Learn how to use your DOOGEE smartphone effectively.