

DOOGEE U13

DOOGEE U13 Android 16 Tablet User Manual

Model: U13

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your DOOGEE U13 Android 16 Tablet. Please read this manual thoroughly before operating the device and retain it for future reference. The DOOGEE U13 is a high-performance tablet designed for various tasks, from productivity to entertainment, featuring a large display, powerful processor, and extended battery life.



Image 1.1: DOOGEE U13 Tablet highlighting its main features.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all items are present and in good condition:

- DOOGEE U13 Tablet
- USB-C Charging Cable
- Power Adapter
- SIM Eject Tool (if applicable)
- Quick Start Guide
- Warranty Card

3. DEVICE LAYOUT

Familiarize yourself with the physical components of your DOOGEE U13 tablet.

DOOGEE U13 (13")



13" FHD+ Big Display



11000mAh High-Capacity Battery



Immersive Quad Speakers



32GB+256GB Large Storage



Diverse Android 16 Functions



Image 3.1: Overview of DOOGEE U13 Tablet features and design.

3.1 Ports and Buttons

- **Power Button:** Located on the side, used to power on/off or wake/sleep the device.
- **Volume Buttons:** Adjust media and notification volume.
- **USB-C Port:** For charging and data transfer.
- **3.5mm Headphone Jack:** For wired audio output.
- **MicroSD Card Slot:** For expandable storage (up to 2TB).

3.2 Cameras

- **Rear Camera:** 13MP main camera for capturing photos and videos.
- **Front Camera:** 5MP camera for video calls and selfies.

4. SETUP

4.1 Initial Power On

1. Press and hold the Power Button until the DOOGEE logo appears.

2. Follow the on-screen prompts to select your language, region, and connect to a Wi-Fi network.
3. Sign in with your Google account or create a new one to access the Google Play Store and other services.

4.2 Charging the Battery

Before first use, fully charge the tablet. Connect the USB-C cable to the tablet's charging port and the power adapter to a wall outlet. The charging indicator will show the battery status.

11000mAh High-Capacity Battery

Power That Keeps Up with Your Day

18W
Fast Charging

5W
Reverse Charging

4 Years
Long Battery Life

30 Days
Standby time

20 Hrs
Music Playing

12 Hrs
Video Watching



Image 4.1: Battery specifications and charging capabilities.

4.3 Inserting a MicroSD Card

1. Locate the card slot on the side of the tablet.
2. Use the provided SIM eject tool to open the tray.
3. Place the MicroSD card into the designated slot on the tray.
4. Carefully reinsert the tray into the tablet.

5. OPERATING INSTRUCTIONS

5.1 Basic Navigation

- **Touch:** Tap an icon to open an app or select an item.
- **Swipe:** Move your finger across the screen to scroll through content or switch screens.
- **Pinch-to-Zoom:** Use two fingers to zoom in or out on images and web pages.

5.2 Display Settings

Your tablet features a 13-inch FHD+ 90Hz display for a smooth visual experience.



Image 5.1: Detailed specifications of the tablet's display.

Access display settings via **Settings > Display** to adjust brightness, dark mode, eye comfort mode, and refresh rate.

5.3 Audio

The tablet is equipped with quad speakers for immersive sound and supports a 3.5mm headphone jack.

5.4 Camera Usage

Open the Camera app to capture photos and videos. The 13MP main camera offers various modes, while the

5MP front camera is ideal for video calls.

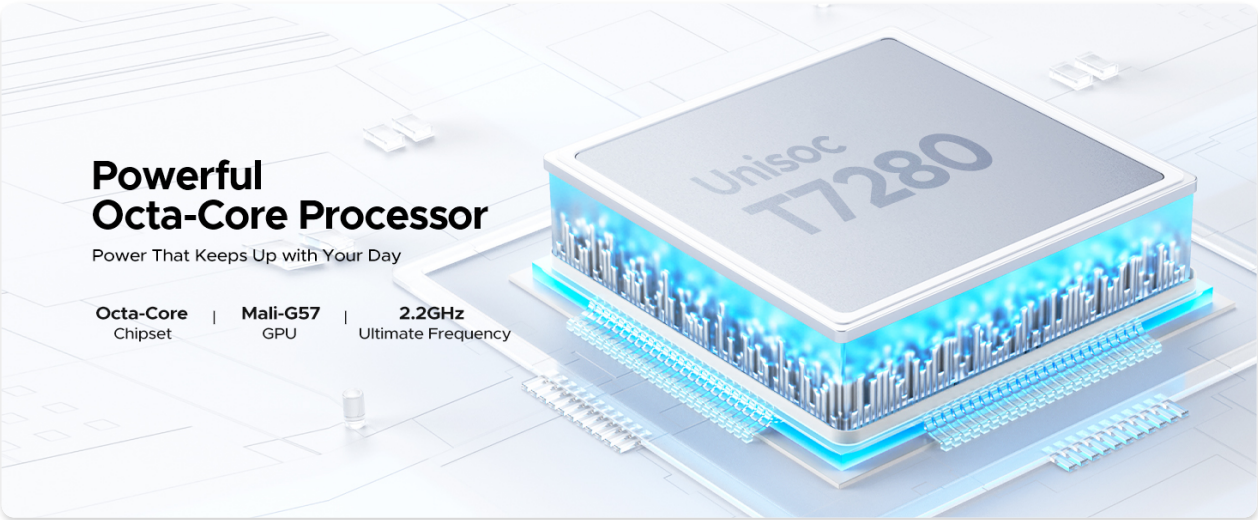


Image 5.2: Features of the 13MP main camera.



Image 5.3: The 5MP front camera in use for video calls.

5.5 Android 16 and Gemini AI

The DOOGEE U13 runs on Android 16, offering enhanced features and security. It integrates Gemini AI for intelligent task optimization and improved performance.

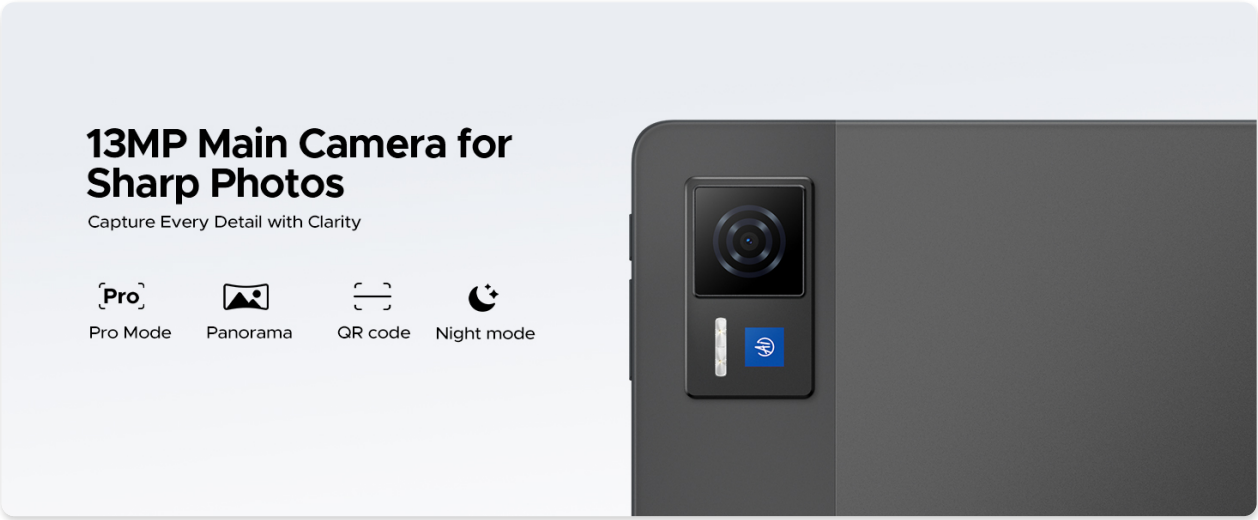


Image 5.4: Android 16 OS interface.

Ultra-Clear 5MP Front Camera

Video Calls That Feel Face-to-Face



Image 5.5: Diverse Android 16 OS functions.

Image 5.6: Gemini AI capabilities.

6. BATTERY MANAGEMENT

The DOOGEE U13 is equipped with an 11000mAh battery. To maximize battery life:

- Adjust screen brightness to a comfortable level.
- Close unused applications running in the background.
- Turn off Wi-Fi, Bluetooth, and GPS when not in use.
- Utilize battery saver modes available in Android settings.

The tablet supports 18W fast charging and 5W reverse charging.

7. STORAGE MANAGEMENT

Your tablet comes with 256GB of internal storage and 32GB of RAM (6GB base + 26GB expansion). Storage can be expanded up to 2TB using a MicroSD card (purchased separately).

Up to 32GB RAM+256GB ROM

Store More, Stress Less

Max 32GB RAM
6GB Base+26GB Virtual

256GB ROM
Base Storage

2TB
Expandable Memory



*2TB TF card needs to be purchased separately.

Image 7.1: RAM and ROM specifications.

To manage storage, go to **Settings > Storage**. Here you can view storage usage, free up space, and format your MicroSD card.

8. CONNECTIVITY

8.1 Wi-Fi

The tablet supports 2.4G/5G dual-band Wi-Fi for fast and stable internet connections. To connect, go to **Settings > Network & internet > Wi-Fi**, select your network, and enter the password.

8.2 Bluetooth

Enable Bluetooth in **Settings > Connected devices > Bluetooth** to pair with wireless headphones, speakers, or other Bluetooth accessories.

8.3 Screen Mirroring

Use the wireless screen mirroring feature to cast your tablet's display to compatible larger screens. This option is typically found in **Settings > Connected devices > Connection preferences > Cast**

9. SECURITY FEATURES

9.1 Face Unlock

The DOOGEE U13 supports face unlock for quick and secure access to your device. Set up face unlock in **Settings > Security & privacy > Device unlock > Face unlock**

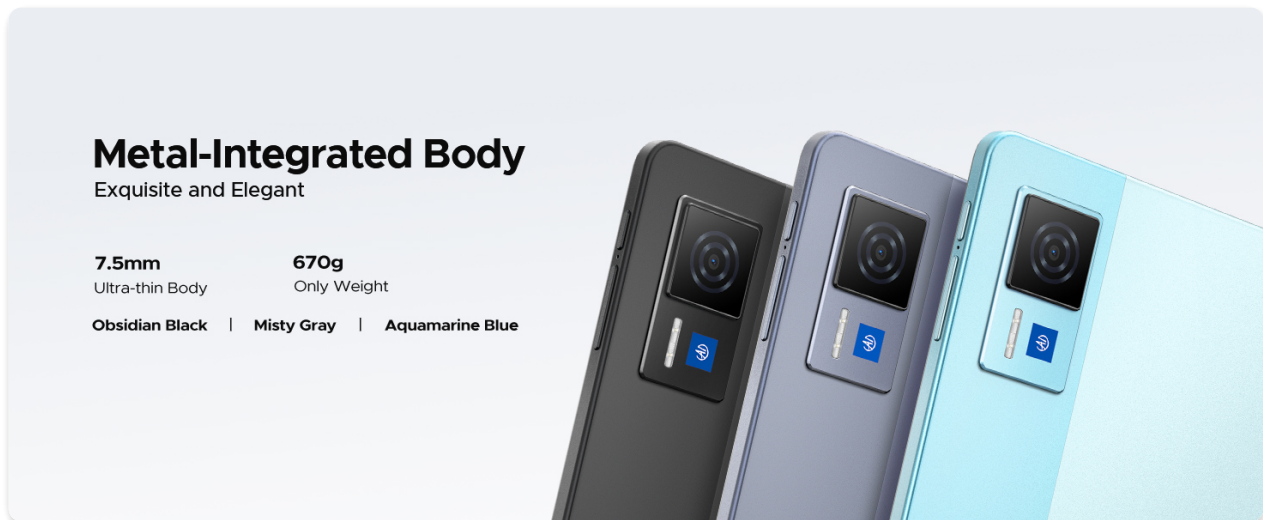


Image 9.1: Security and connectivity features.

10. MAINTENANCE

10.1 Cleaning

Use a soft, lint-free cloth to clean the screen and body of the tablet. Avoid using harsh chemicals or abrasive materials.

10.2 Software Updates

Regularly check for and install software updates to ensure your tablet has the latest features, security patches, and performance improvements. Go to **Settings > System > System update**

11. TROUBLESHOOTING

- **Tablet not turning on:** Ensure the battery is charged. Connect to the charger for at least 30 minutes before attempting to power on again.
- **Screen unresponsive:** Try restarting the tablet by holding the Power Button for about 10-15 seconds.
- **Wi-Fi connection issues:** Restart your Wi-Fi router and the tablet. Forget the network in Wi-Fi settings and reconnect.
- **Apps crashing:** Clear the cache of the problematic app (**Settings > Apps > [App Name] > Storage & cache > Clear cache**). If the issue persists, reinstall the app.
- **Slow performance:** Close unnecessary background apps, clear cache, and ensure sufficient storage space. Consider a factory reset as a last resort (back up your data first).


12. SPECIFICATIONS

Below are the key technical specifications for the DOOGEE U13 Tablet:


Feature	Specification
Model	U13
Operating System	Android 16
Processor	UNISOC T7280 Octa-Core (up to 2.2GHz)
GPU	Mali-G57
RAM	32GB (6GB physical + 26GB virtual)
Internal Storage	256GB
Expandable Storage	Up to 2TB via MicroSD card
Display Size	13 inches
Display Type	FHD+ IPS
Resolution	1920 x 1200 pixels
Refresh Rate	90Hz
Brightness	350 nits
Rear Camera	13MP
Front Camera	5MP
Battery Capacity	11000mAh
Charging	18W USB-PD Fast Charging, 5W Reverse Charging
Connectivity	Wi-Fi 5 (802.11ac), Bluetooth 5.0
Navigation	A-GPS, GPS, BeiDou, GLONASS, Galileo
Dimensions	11.88 x 7.76 x 0.29 inches (7.5mm ultra-thin)
Weight	1.48 pounds (670g)

Built-in Gemini AI

Easier Work & Life



Content Creation



Information Retrieval & Summarization







Image Analysis




Code Development




Language Learning



Smart Assistant



Gemini Live



Gemini Deep Research

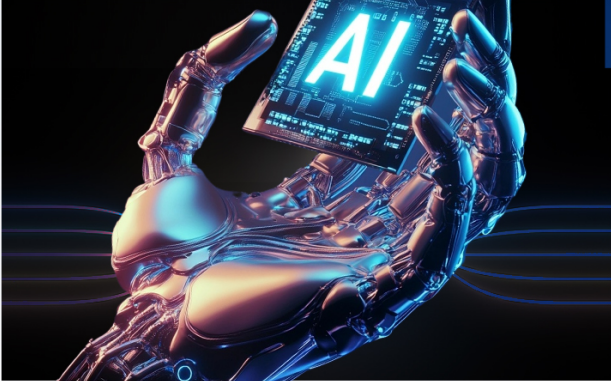


Image 12.1: DOOGEE U-series tablet comparison, highlighting U13 specifications.

13. WARRANTY AND SUPPORT

Your DOOGEE U13 Tablet comes with a standard warranty. Please refer to the included warranty card for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact DOOGEE customer service through their official website or the contact information provided in your product packaging.






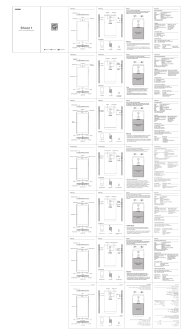
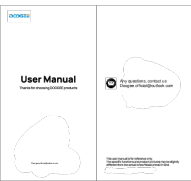

Product Model	 U10	 U11	 U11Pro	 U12	 U13
Color	Gray/Green/Purple/Blue	Black/Gray/Blue	Black/Gray/Blue	Black/Gray/Blue	Black/Gray/Blue
Display	10.1" IPS HD Display	11"90Hz HD IPS Display ↑	11" 90Hz HD IPS Display ↑	12" 90Hz 2K IPS Display ↑	13" 90Hz FHD+ IPS Display ↑
RAM	4GB+12GB	4GB+12GB	6GB+24GB ↑	6GB+18GB ↑	6GB+26GB ↑
ROM	128GB	128GB	256GB ↑	128GB	256GB ↑
CPU	RK3562	Unisoc T606	Unisoc T7200 ↑	Unisoc T7255 ↑	Unisoc T7280 ↑
Rear Camera	8MP	13MP ↑	13MP ↑	13MP ↑	13MP ↑
Front Camera	5MP	5MP	5MP	8MP ↑	5MP
Operating System	Android 15	Android 15	Android 15	Android 16 ↑	Android 16 ↑
Battery	5,060mAh	8,580mAh ↑	8,580mAh ↑	9,000mAh ↑	11,000mAh ↑
Thickness	9.9mm	7.9mm ↑	7.9mm ↑	7.8mm ↑	7.5mm ↑

Image 13.1: DOOGEE customer service and warranty information.

Related Documents - U13

	<p>DOOGEE Shoot 1 Smartphone Overview and Specifications</p> <p>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.</p>
	<p>DOOGEE Tablet User Manual</p> <p>User manual for the DOOGEE tablet, covering setup, messaging, language settings, safety, and maintenance.</p>

 <p>DOOGEE N55</p> <p>Android 14 OS, 13MP AI main camera, 5150mAh battery, 6.78" IPS HD+ display, Helio G35 processor, 12GB RAM, 256GB storage, IP68/IP69K/MIL-STD-810H durability.</p> <p>Basic Information</p> <p>Processor & OS</p> <p>Display</p> <p>Camera</p> <p>Connectivity</p> <p>Dimensions</p> <p>Package Contents</p>	<p>DOOGEE N55 Smartphone Specifications and Features</p> <p>Detailed specifications for the DOOGEE N55 smartphone, including display, camera, processor, battery, connectivity, dimensions, and package contents. Learn about its Android 14 OS, 13MP AI main camera, and 5150mAh battery.</p>
 <p>perkon DOOGEE S61 / S61 PRO</p> <p>Helio G35 / 6.0" IPS HD+ / 5180mAh / IP68/IP69K/MIL-STD-810H</p> <p>Technical Specifications</p>	<p>DOOGEE S61 / S61 PRO Rugged Industrial Smartphone - Technical Specifications</p> <p>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.</p>
 <p>DOOGEE</p> <p>User Manual</p> <p>Thanks for choosing DOOGEE products</p> <p>Scan the QR code for more function information</p>	<p>DOOGEE U13 Tablet User Manual: Setup, Features, Safety & Maintenance</p> <p>Get the official DOOGEE U13 Tablet User Manual. Learn about device setup, features, sending messages, safety precautions, and maintenance tips for your DOOGEE U13 tablet.</p>



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.

Documents - DOOGEE – U13

Difference Description

We Shenzhen DOOGEE Hanglong Technology CO.,LTD state:


Product name: Tablet

FCC ID: 2AKXYU11

Model: U11, U11 Pro, U11 Max, U11 Plus, U11 Pro Max, U11 KID, U12, U12 Pro, U12 Max, U13, U13 Pro, U13 Max, U14, U14 Pro, U14 Max

Test model: U11

There is no difference, except for the appearance color and name. The circuit and principle are the same.

Signature: 

Date: 2024-11-22

Name: Chen Chang


Title: MANAGER

Company: Shenzhen DOOGEE Hanglong Technology CO.,LTD

DOOGEE Tablet Model Differences Description

Details the differences between various DOOGEE tablet models, including U11, U11 Pro, U11 Max, U11 Plus, U11 Pro Max, U11 KID, U12, U12 Pro, U12 Max, U13, U13 Pro, U13 Max, U14, U14 Pro, U14 Max. States that differences are limited to appearance color and name, with identical circuits and principles.

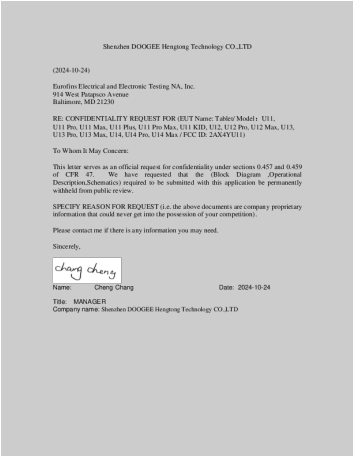
lang: score:20 filesize: 191.73 K page_count: 1 document date: 2024-11-22



DOOGEE U11 Tablet FCC Radio Test Report - RF Emissions Compliance

Official FCC Radio Test Report for the DOOGEE U11 Tablet, detailing RF emissions testing, bandwidth, output power, and spectral density compliance according to FCC Part 15 Subpart C.

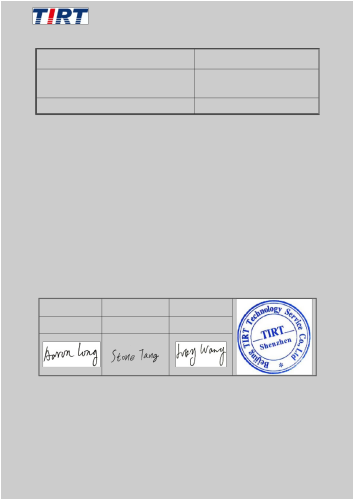
lang:en score:19 filesize: 3.62 M page_count: 37 document date: 0000-00-00



[Confidentiality Request for DOOGEE Tablets - Shenzhen DOOGEE Hengtong Technology CO.,LTD](#)

Official confidentiality request from Shenzhen DOOGEE Hengtong Technology CO.,LTD to Eurofins Electrical and Electronic Testing NA, Inc. regarding specific tablet models (U11 series, U12 series, U13 series, U14 series) and FCC ID 2AX4YU11, seeking to withhold technical documents from public review.

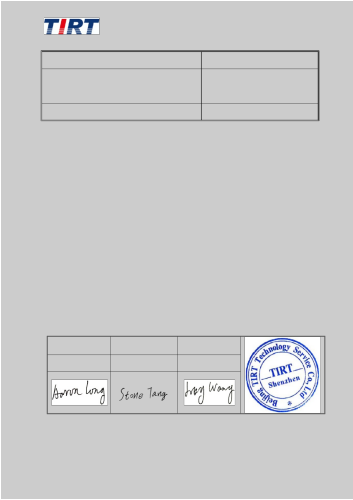
lang:en score:19 filesize: 40.16 K page_count: 1 document date: 2024-10-24



[DOOGEE U11 Tablet FCC Radio Test Report by TIRT](#)

This FCC Radio Test Report details the compliance testing performed by TIRT on the DOOGEE U11 Tablet, covering various radio frequency emissions and performance specifications.

lang:en score:19 filesize: 4.23 M page_count: 42 document date: 0000-00-00



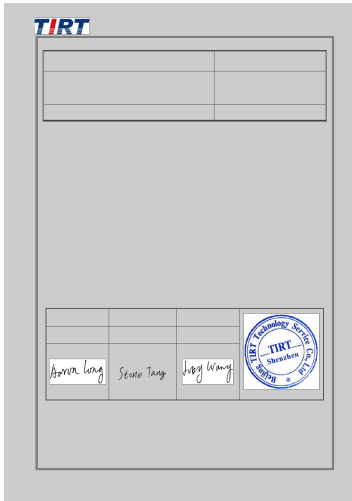
[\[pdf\] Test Report](#)

Test Report 3 Shenzhen DOOGEE Hengtong Technology CO LTD U11 Tablet 2AX4YU11 u11

Product Name: Tablet Report No: ITEZA2-202400365RF2 Product Model: U11, U11 Pro, U11 Max, U11 Plus, U11 Pro Max, U11 KID, U12, U12 Pro, U12 Max, Security Classification: Open **U13**, **U13** Pro, **U13** Max, U14, U14 Pro, U14 Max Version: V1.0

Total Page: 89 TIRT Testing Report Prepared By: Aaron Lon...

lang:en score:19 filesize: 3.25 M page_count: 45 document date: 0000-00-00



[DOOGEE U11 Series Tablet FCC Radio Test Report - RF Emissions Compliance](#)

This FCC Radio Test Report details the RF emissions compliance testing for DOOGEE U11 series tablets, conducted by Beijing TIRT Technology Service Co.,Ltd Shenzhen, covering FCC Part 15 Subpart E regulations.

lang:en score:19 filesize: 5.35 M page_count: 53 document date: 0000-00-00



[Shenzhen DOOGEE Hengtong Technology CO., LTD U11 Tablet SAR Test Report](#)

This document is a SAR (Specific Absorption Rate) test report for the Shenzhen DOOGEE Hengtong Technology CO., LTD U11 Tablet, detailing compliance with FCC regulations and IEEE standards for RF exposure. It includes test results, methodology, and product specifications.

lang:en score:17 filesize: 1.67 M page_count: 47 document date: 2024-11-15

