YEOODOP YMP-A1

YEOODOP YMP-A1 MP3 Player User Manual

Model: YMP-A1 | Brand: YEOODOP

INTRODUCTION

This manual provides comprehensive instructions for the YEOODOP YMP-A1 MP3 Player. This device is a versatile multimedia player featuring a 4.7-inch touch screen, Android 13 operating system, Bluetooth, and Wi-Fi connectivity. It is designed for music playback, video viewing, and various smart applications, including a built-in camera and AI assistant capabilities. Please read this manual thoroughly to ensure proper use and maintenance of your device.

Figure 1: YEOODOP YMP-A1 MP3 Player with music interface.

WHAT'S IN THE BOX

Upon unboxing your YEOODOP YMP-A1 MP3 Player, verify that all the following components are included:

- YEOODOP YMP-A1 MP3 Player
- Transparent Protective Case
- Earphones
- 128GB SD Card (pre-installed or included separately)
- USB Type-A to Type-C Charging Cable
- Pre-applied Screen Protector
- User Manual (this document)

Figure 2: The YMP-A1 MP3 Player and its complete package of accessories.

SETUP

1. Charging the Device

Before first use, fully charge the MP3 player. Connect the provided USB Type-A to Type-C charging cable to the device's charging port and a compatible USB power adapter (not included). A full charge typically takes a few hours. The device features a 2500mAh battery for extended use.

- Use only the original cable or a Type-A to Type-C charging cable.
- The device is not compatible with QC (Quick Charge) chargers. Using an incompatible charger may damage the device.

2. Powering On/Off

To power on, press and hold the power button located on the side of the device until the screen illuminates. To power off, press and hold the power button, then select "Power off" from the on-screen options.

3. Expanding Storage

The device comes with 64GB built-in storage and a 128GB SD card, providing a total of 192GB. The storage can be expanded further up to 1TB using a compatible microSD card. Insert the microSD card into the designated slot on the device.

OPERATING INSTRUCTIONS

1. Navigating the Interface

The YMP-A1 features a responsive 4.7-inch HD touch screen (1280x720 resolution) for intuitive navigation. Swipe, tap, and pinch to interact with applications and menus, similar to a smartphone. The device runs on Android 13, offering a familiar and user-friendly experience.

Figure 3: The 4.7-inch HD display with PowerVR GE8320 GPU for enhanced visuals.

Figure 4: Android 13 operating system with access to Google Play Store.

2. Physical Controls

The device features physical buttons and a precision rotary volume dial for convenient control:

- **Power Button:** Located on the side, used for power on/off and screen lock.
- **Volume Dial:** A rotary dial for precise volume adjustments.
- **Playback Control Buttons:** Dedicated buttons for play/pause and track skipping.

Figure 5: Detailed view of the device's physical controls and camera.

3. Connectivity (Wi-Fi & Bluetooth)

The device supports dual-band Wi-Fi (2.4G/5G) for internet access and Bluetooth 5.0 for wireless audio connections. To connect:

1. **Wi-Fi:** Go to Settings > Network & internet > Wi-Fi. Turn on Wi-Fi and select your desired network. Enter the password if prompted.
2. **Bluetooth:** Go to Settings > Connected devices > Bluetooth. Turn on Bluetooth and pair with your headphones, speakers, or other compatible devices.

4. Music and Video Playback

The YMP-A1 supports a wide range of audio and video formats, including lossless audio and 4K video. It comes with the Musicolet player for offline music management, customizable playlists, equalizer, and lyrics display. You can also download streaming apps like Spotify, Pandora, and Amazon Music from the Google Play Store.

Figure 6: Experience next-level HiFi sound quality and AI music creation capabilities.

Figure 7: Customize your audio experience with the built-in equalizer.

Figure 8: The powerful Musicolet player for comprehensive music management.

Figure 9: The device supports a wide range of mainstream audio and video formats.

5. Camera Functionality

The device includes an HD camera, allowing you to capture photos and videos. It supports features like selfies, QR code scanning, and AI image generation. This makes it suitable for both personal use and educational purposes, especially for children.

Figure 10: The kid-friendly smart camera for learning, capturing moments, and exploration.

Figure 11: The Kids Camera feature allows children to record meaningful moments.

6. AI Smart Assistant

The YMP-A1 integrates a built-in multimodal AI assistant. This feature enables intelligent Q&A, learning assistance, search functions, and content creation (e.g., AI-powered image generation, music composition, video creation). Voice control and real-time translations are also supported.

Figure 12: The AI Smart Assistant offers intelligent Q&A, learning, and creative tools.

7. Additional Features

The YMP-A1 includes several other useful features:

- **FM Radio:** Tune into local FM radio stations.
- **E-books:** Read digital books directly on the device.
- **Voice Recorder:** Record audio notes and conversations.
- **Built-in Speaker:** Play audio without headphones.
- **Parental Controls:** Smart parental controls for safe browsing, ideal for kids.
- **Eye Protection Mode:** Reduces blue light exposure for comfortable viewing.

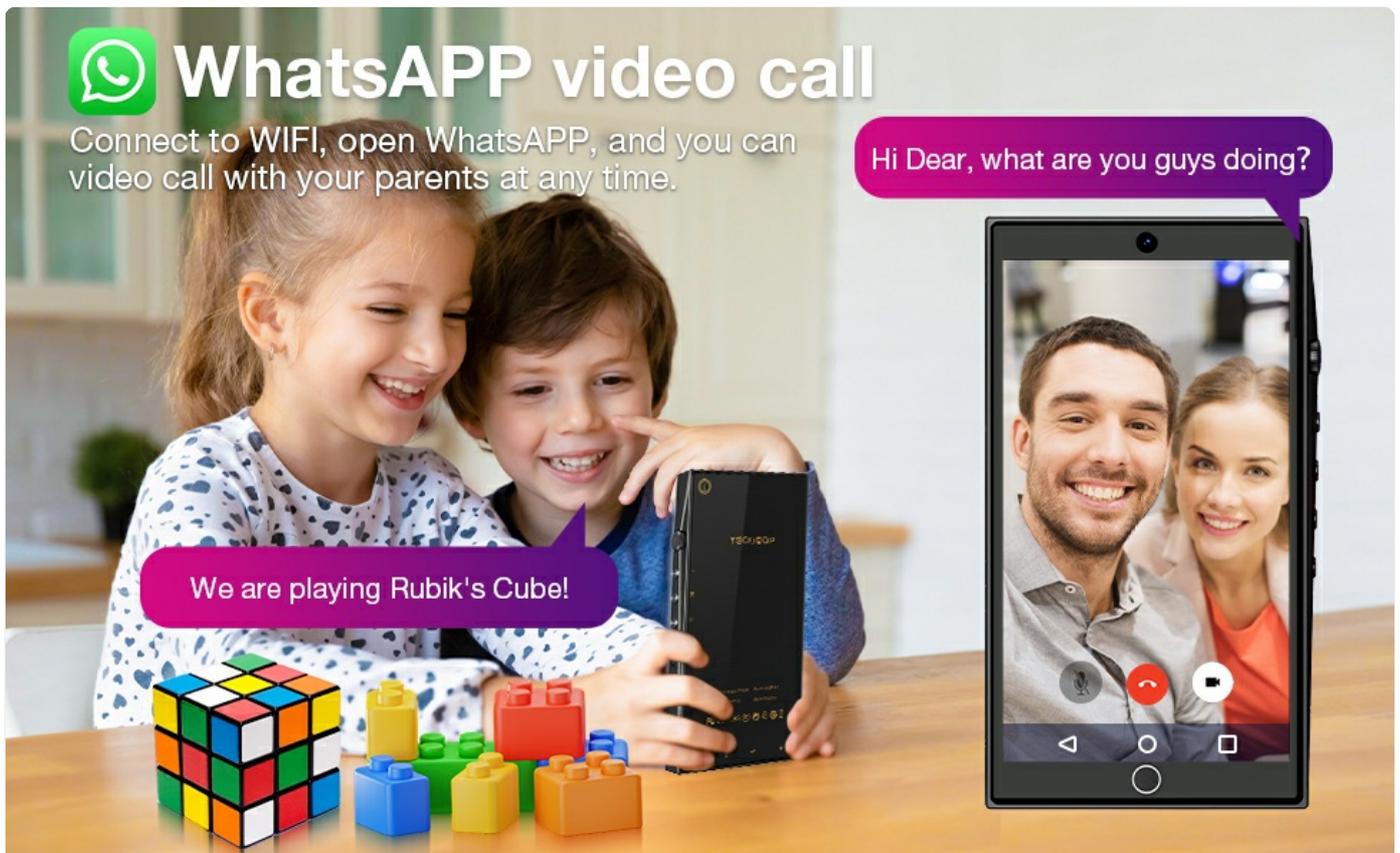Figure 13: The Android smart system supports multiple scenarios and features.

Figure 14: The device supports communication apps like WhatsApp for video calls.

MAINTENANCE

1. Cleaning the Device

To clean the screen, use a soft, lint-free cloth. For the body, a slightly damp cloth can be used. Avoid using harsh chemicals or abrasive materials, as they may damage the finish.

2. Battery Care

To maximize battery lifespan, avoid fully discharging the device frequently. Charge the device regularly, and if storing for an extended period, ensure it has at least a 50% charge. Avoid exposing the device to extreme temperatures.

3. Software Updates

Periodically check for system updates to ensure optimal performance and access to the latest features. Updates can typically be found in Settings > System > System update.

TROUBLESHOOTING

This section addresses common issues you might encounter with your YEOODOP YMP-A1 MP3 Player.

Problem	Possible Cause	Solution
Device does not power on.	Low battery; software crash.	Charge the device for at least 30 minutes. If unresponsive, perform a forced restart by holding the power button for 10-15 seconds.
Limited Wi-Fi connectivity or frequent disconnections.	Weak signal; network interference; device software issue.	Ensure you are within range of a strong Wi-Fi signal. Restart the device and your Wi-Fi router. Forget the network and reconnect. Check for system updates.
Rapid battery drain.	Background apps; high screen brightness; constant Wi-Fi/Bluetooth use.	Close unused background applications. Reduce screen brightness. Disable Wi-Fi and Bluetooth when not in use. Limit streaming or gaming for extended periods.
Device is slow or unresponsive.	Too many apps open; low storage; software glitch.	Close unnecessary applications. Clear cache of frequently used apps. Free up storage space. Restart the device.
Dead pixels or screen anomalies.	Manufacturing defect; physical damage.	If the issue persists or worsens, contact customer support for assistance.
MicroSD card not recognized or stuck.	Improper insertion; card format issue; physical obstruction.	Ensure the card is inserted correctly. Try re-inserting. If stuck, do not force it; seek professional assistance to avoid damage. Try formatting the card on a computer if it's not recognized (this will erase data).

SPECIFICATIONS

Detailed technical specifications for the YEOODOP YMP-A1 MP3 Player:

Feature	Detail
Model Number	YMP-A1
Product Dimensions	0.39 x 2.71 x 4.8 inches
Item Weight	6 ounces

Feature	Detail
Screen Size	4.7 Inches (1280x720 HD)
Processor	12nm 8-core CPU
GPU	PowerVR GE8320
RAM	4GB
Internal Storage	64GB (plus 128GB SD card included)
Expandable Storage	Up to 1TB via microSD card
Operating System	Android 13
Connectivity	Bluetooth 5.0, Dual-band Wi-Fi (2.4G/5G), USB Type-C
Battery	2500mAh Lithium Ion (included)
Special Features	Built-In Camera, Built-In Speaker, FM Radio, Video Playback, Voice Recorder, AI Smart Assistant, Parental Controls, Eye Protection Mode
Color	Matte black

Figure 15: Key performance specifications and internal components.
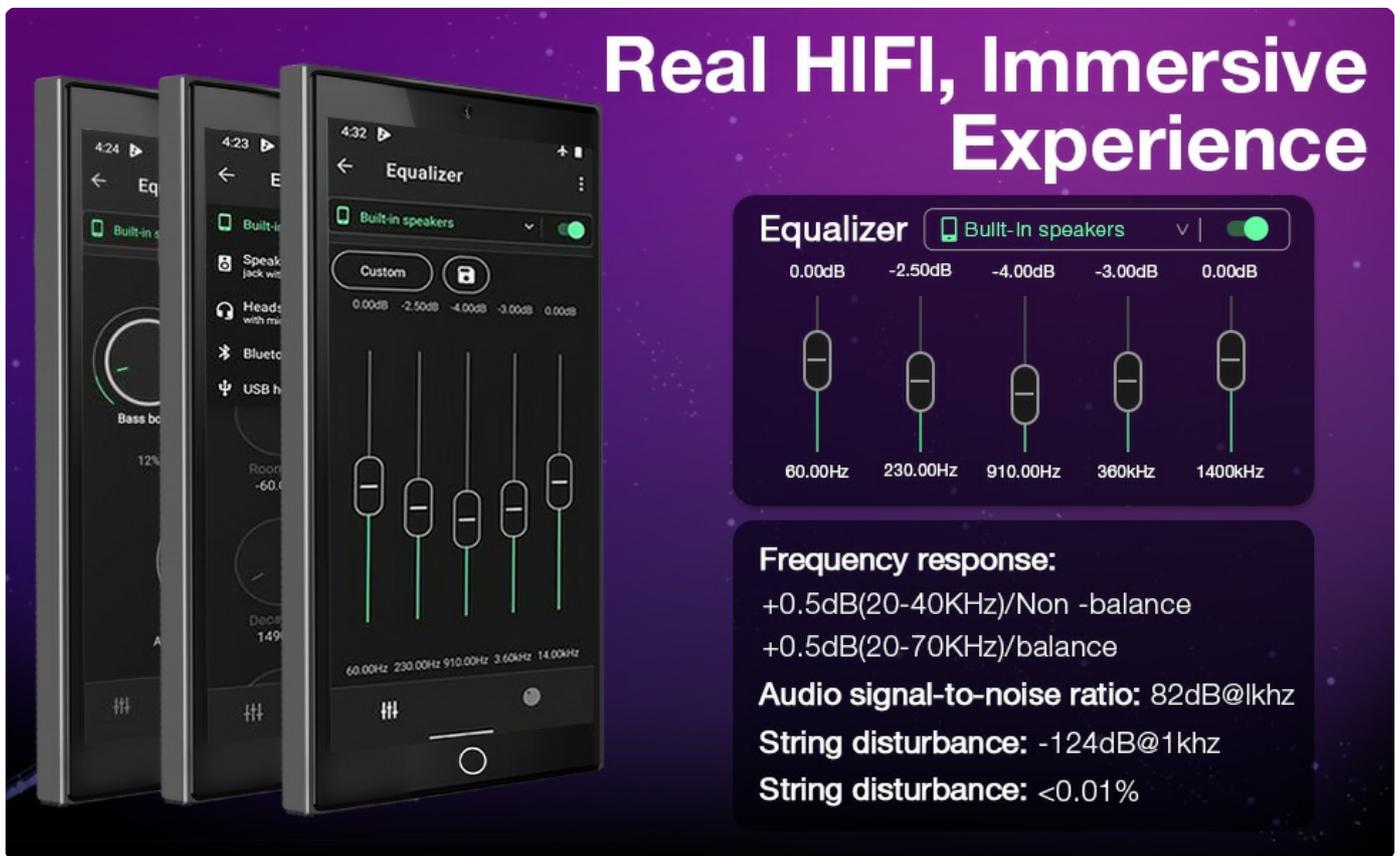
Figure 16: Comprehensive overview of the device's core specifications.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the contact details provided by your retailer or the manufacturer's official website. The product typically includes a 30-day return policy from the date of purchase. Keep your proof of purchase for any warranty claims.
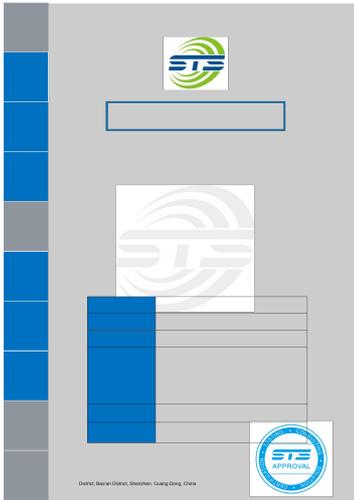Manufacturer: YEOODOP

Related Documents

[YMP-A1 Manual Guide: Comprehensive User Information](#)
Explore the YMP-A1 Manual Guide for detailed instructions on operating your device, including setup, basic functions, troubleshooting, and specifications. Learn how to connect to Wi-Fi and Bluetooth, transfer files, and utilize all features.

[pdf] Test Report

Measurement Report Kent RFexposure Shenzhen Huiran Technology Co Ltd YMPA1 MP4 Player 2A7UD 2A7UDYMPA1 ympa1
S T S RADIO TEST REPORT Report No: STS2207027H01 Issued for Shenzhen Huiran Technology Co., Ltd. Room 403, Block C, Zhantao Building, Minzhi Avenue, Longhua District, Shenzhen, China L A B Product Name: MP4 Player Brand Name: N/A Model Name: Series Model: FCC ID: **YMP-A1** YMP-A2, YMP-A3, YMP-A...
lang:en score:21 filesize: 1.19 M page_count: 9 document date: 2022-07-18
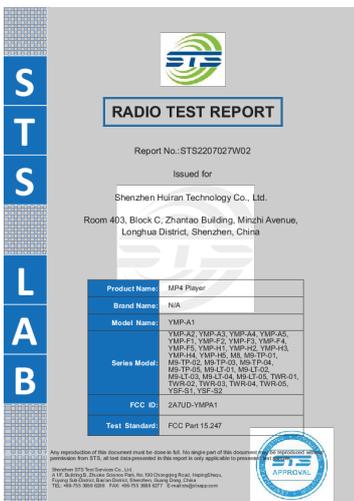
[pdf] Test Report

Microsoft Word TR STS2207027W02 RF Part 15 247 WLAN docx Administrator Test Report Shenzhen Huiran Technology Co Ltd YMPA1 MP4 Player 2A7UD 2A7UDYMPA1 ympa1
S T S RADIO TEST REPORT Report No.:STS2207027W02 Issued for Shenzhen Huiran Technology Co., Ltd. Room 403, Block C, Zhantao Building, Minzhi Avenue, Longhua District, Shenzhen, China L A B Product Name: MP4 Player Brand Name: N/A Model Name: Series Model: **YMP-A1** YMP-A2, YMP-A3, YMP-A4, YMP-A5,...
lang:en score:14 filesize: 3.01 M page_count: 94 document date: 2022-07-19

[pdf] Test Report

Microsoft Word TR STS2207027W01 RF BT Part 15 247 docx Administrator Test Report Shenzhen Huiran Technology Co Ltd YMPA1 MP4 Player 2A7UD 2A7UDYMPA1 ympa1

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lang:en score:13 filesize: 2.64 M page_count: 94 document date: 2022-07-19