Ysametp DE-M8-E-An

Ysametp 5G WiFi Bluetooth Projector (Model DE-M8-E-An) User Manual

This manual provides detailed instructions for setting up, operating, and maintaining your Ysametp 5G WiFi Bluetooth Projector, Model DE-M8-E-An. Learn about its features, connectivity options, and troubleshooting tips for optimal performance.

1. INTRODUCTION

Thank you for purchasing the Ysametp 5G WiFi Bluetooth Projector. This device is designed to provide a high-quality home theater experience with its native 1080p Full HD resolution, 4K support, and integrated Android system. Please read this manual thoroughly before using the projector to ensure proper operation and to maximize its lifespan.

2. SAFETY INFORMATION

Please observe the following safety precautions to prevent damage to the projector and ensure user safety:

- **Power Supply:** Use only the specified power adapter. Ensure the power outlet voltage matches the projector's requirements.
- **Ventilation:** Do not block the ventilation openings. Ensure adequate airflow around the projector to prevent overheating.
- **Placement:** Place the projector on a stable, level surface. Avoid placing it in direct sunlight, near heat sources, or in environments with high humidity or dust.
- **Cleaning:** Disconnect the power before cleaning. Use a soft, dry cloth. Do not use liquid or aerosol cleaners.
- **Eye Protection:** Do not look directly into the projector lens when the lamp is on, as the bright light can cause eye damage.
- **Repairs:** Do not attempt to repair the projector yourself. Refer all servicing to qualified personnel.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Ysametp 5G WiFi Bluetooth Projector (Model DE-M8-E-An)

- Remote Control
- Power Cable (AC 220V with Schuko plug)
- HDMI Cable
- User Manual

4. PRODUCT OVERVIEW

Familiarize yourself with the projector's components and interfaces.
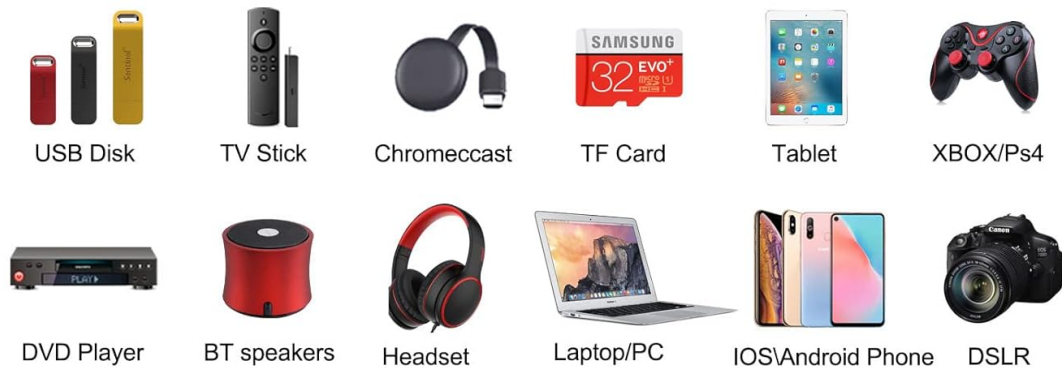
4.1 Front View

Image: Front view of the Ysametp Projector, highlighting the projection lens and side ventilation grilles.
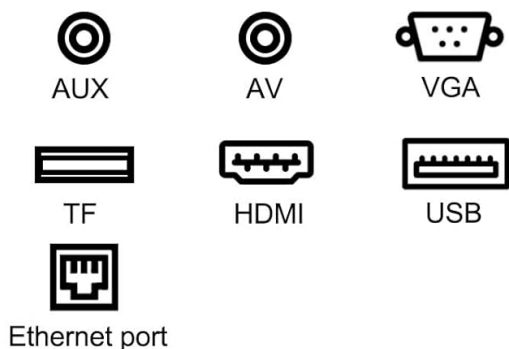
4.2 Rear and Side Interfaces

No-Fuss Compatibility with All Major Devices

Compatible devices

- USB Disk
- TV Stick
- Chromeccast
- TF Card
- Tablet
- XBOX/Ps4
- DVD Player
- BT speakers
- Headset
- Laptop/PC
- IOS\Android Phone
- DSLR

Interfaces on the machine

- AUX
- AV
- VGA
- TF
- HDMI
- USB
- Ethernet port

Wired or wireless connection, depend on you! ✔ 🛜 ✔

Support Drive Human Interface Devices

Image: Diagram illustrating the various input and output ports available on the Ysametp Projector, including USB, HDMI, AV, VGA, TF card slot, and Ethernet port.

The projector features a comprehensive set of ports for versatile connectivity:

- **Ethernet Port:** For wired internet connection.
- **VGA Port:** For connecting to older computers.
- **USB-A Port:** For connecting USB flash drives or external devices.
- **HDMI Port:** For high-definition audio and video input from various sources.
- **AV Input:** For connecting analog audio/video devices.
- **3.5mm Audio Out:** For connecting external speakers or headphones.
- **TF Card Slot:** For reading media from Micro SD cards.
- **Power Input:** For connecting the AC power cable.

4.3 Top Controls

The top of the projector includes a power button for basic on/off functionality. Further controls are available via the remote control and the on-screen display.

4.4 Focus Adjustment

A mechanical focus adjustment screw is located on the side of the lens for manual image clarity control.

5. Setup

5.1 Placement

Position the projector on a stable surface. The projection distance will determine the screen size. For optimal viewing, ensure the projector is perpendicular to the projection surface.

Image: Illustration demonstrating recommended projection distances for achieving screen sizes of 50, 150, and 300 inches.

5.2 Power Connection

1. Connect the power cable to the projector's power input.
2. Plug the other end of the power cable into a suitable electrical outlet.

5.3 Initial Power On

1. Press the power button on the projector or the remote control to turn on the device.
2. Allow a few moments for the projector to boot up.

5.4 Focus and Keystone Correction

After powering on, adjust the image for clarity and proper geometry:

- **Focus:** Rotate the mechanical focus adjustment screw near the lens until the image appears sharp and

clear.

- **Keystone Correction:** If the projected image is trapezoidal (wider at the top or bottom), use the 4D keystone correction feature via the on-screen menu to adjust the image corners until it forms a perfect rectangle.

Image: Diagram showing how 4P/4D keystone correction can be used to adjust the corners of a projected image to achieve a rectangular shape.

6. OPERATING INSTRUCTIONS

6.1 Connecting External Devices

The projector supports various connection methods:

- **HDMI:** Connect gaming consoles (PS4, Xbox), laptops, or other HDMI-enabled devices using an HDMI cable.
- **USB:** Insert a USB flash drive into the USB-A port to play media files directly.
- **TF Card:** Insert a Micro SD (TF) card into the TF card slot to access media.
- **VGA/AV:** Use these ports for older devices requiring analog connections.
- **Bluetooth:** Pair Bluetooth speakers or headphones for enhanced audio.

Image: The projector shown with various compatible devices, including laptops, smartphones, gaming consoles, USB drives, and external speakers, demonstrating its versatile connectivity.

6.2 Using the Integrated Android System

The projector comes with an integrated Android system, allowing access to a wide range of applications.

Image: The projector displaying its Android interface, featuring icons for popular streaming services and apps such as Netflix, YouTube, Prime Video, Hulu, Spotify, and TikTok.

1. **Network Connection:** Connect the projector to your home Wi-Fi network via the settings menu or use an Ethernet cable for a wired connection.
2. **App Access:** Navigate the Android interface using the remote control. You can download and install applications from the Google Play Store.
3. **Streaming:** Enjoy content from pre-installed or downloaded streaming services.

6.3 5G WiFi Screen Mirroring

Mirror your smartphone, tablet, or PC screen wirelessly to the projector.

Image: A family enjoying content mirrored from a smartphone onto the large projected screen, illustrating the 5G WiFi Screen Mirroring feature for iOS, Android, and Windows devices.

1. Ensure both the projector and your device are connected to the same 5G WiFi network.
2. Select the "Screen Mirroring" option on the projector's menu.
3. On your smartphone/tablet/PC, activate its screen mirroring function (e.g., "Smart View" for Android, "AirPlay" for iOS, "Cast" for Windows).
4. Select the projector from the list of available devices to establish the connection.

7. MAINTENANCE

7.1 Cleaning the Lens

Gently wipe the projector lens with a soft, lint-free cloth specifically designed for optical surfaces. Do not use abrasive cleaners or excessive force.

7.2 Cleaning the Projector Body

Use a soft, dry cloth to clean the exterior of the projector. Avoid using harsh chemicals or solvents.

7.3 Optical Engine Protection

The projector features a full-sealed optical engine designed to prevent dust from entering the internal components, reducing the need for frequent internal cleaning and extending the device's lifespan.

Image: An internal view diagram of the projector's full-sealed optical engine, highlighting its design to prevent dust from entering and affecting performance.

7.4 Lamp Life

The projector utilizes advanced SmarEco technology to minimize energy consumption and extend the lamp's lifespan up to 60,000 hours, providing long-term reliability.

Image: A detailed diagram showcasing the projector's lamp technology, indicating a lifespan of over 30,000 hours.

8. TROUBLESHOOTING

If you encounter issues with your projector, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image on screen.	Power cable loose; incorrect input source; device not connected.	Check power connections. Select correct input source (HDMI, AV, etc.). Ensure external device is powered on and connected properly.
Image is blurry.	Focus not adjusted; projector too far/close.	Adjust the focus ring on the lens. Ensure projector is within optimal projection distance.
Image is trapezoidal.	Projector not perpendicular to screen.	Use the 4D keystone correction feature in the settings menu to adjust the image shape.

Problem	Possible Cause	Solution
No sound.	Volume too low; external audio device not connected; incorrect audio output selected.	Increase volume. Check external speaker/headphone connection. Ensure correct audio output is selected in settings.
Cannot connect to WiFi.	Incorrect password; out of range; network issue.	Verify WiFi password. Move projector closer to router. Restart router and projector.

9. SPECIFICATIONS

Key technical specifications for the Ysametp 5G WiFi Bluetooth Projector (Model DE-M8-E-An):

Brand: Ysametp

Model Number: DE-M8-E-An

Color: Black

Product Type: Portable Projector

Connectivity Technology: HDMI, USB, Wi-Fi (5G), Bluetooth

Special Features: Integrated WiFi, Android System, 4D Keystone Correction

Compatible Devices: Game Consoles, Speakers, Laptops, Smartphones, Tablets

Display Resolution: Native 1920 x 1080 (Full HD)

Maximum Display Resolution: 4096 x 2160 (4K Support)

Display Type: DLP

Product Dimensions: 26L x 23W x 11H centimeters

Form Factor: Portable

Mounting Type: Table Mount

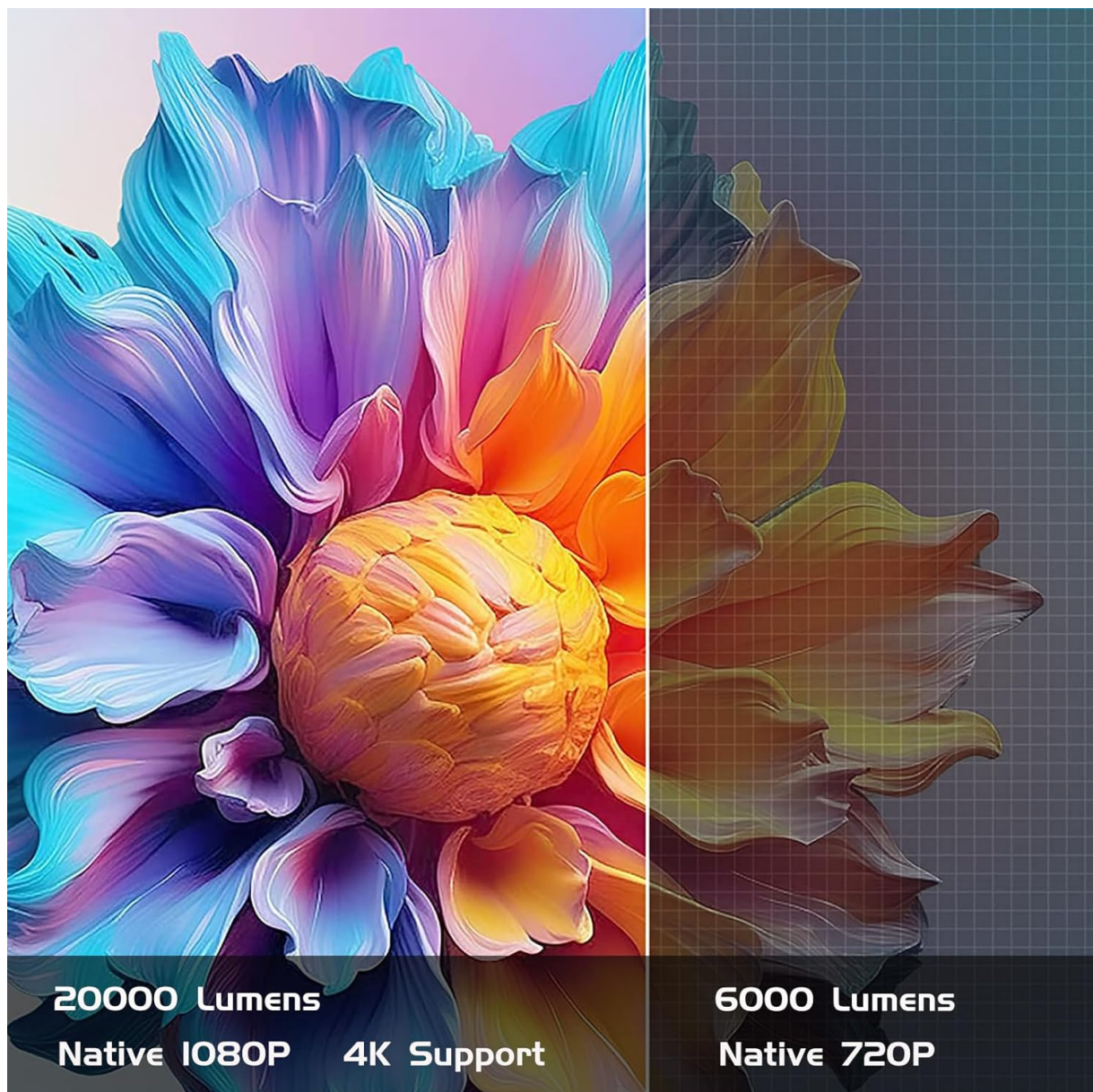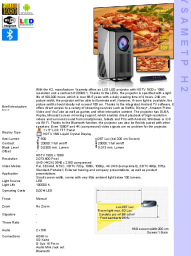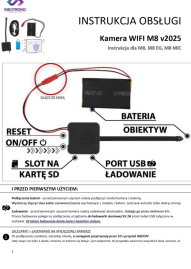**Lamp Lifespan:** Up to 60,000 hours

Image: A visual comparison highlighting the projector's 20,000 Lumens brightness, Native 1080P resolution, and 4K support, contrasting it with a lower specification projector.

10. WARRANTY AND SUPPORT

The Ysametp Projector comes with a 3-year service warranty. For technical support or warranty claims, please contact Ysametp customer service through your purchase platform or the official Ysametp website.

Related Documents - **DE-M8-E-An**

	[Ysametp H2 LCD LED Projector: Full HD, Android TV, and Long Life](#) Detailed specifications and features of the Ysametp H2 LCD LED projector, including HDTV 1920x1080 resolution, 20000:1 contrast, 100,000-hour LED life, integrated Android TV, and wireless connectivity options.
	[HD Wifi Mini Projector M8-F Instruction Manual](#) Comprehensive instruction manual for the HD Wifi Mini Projector Model M8-F, covering precautions, button functions, operation guide, device connection, screen mirroring (iPhone/Android), file format support, and FCC statements.
	[AAXA Technologies M8 DLP Laser Projector User Guide: Setup, Features, and Operation](#) Discover the capabilities of the AAXA Technologies M8 DLP Laser Projector with this comprehensive user guide. Learn about its setup, key features like wireless mirroring and connectivity, and find troubleshooting tips for this portable laser projector.
	[Kamera WIFI M8 v2025 - Instrukcja Obsługi i Konfiguracji](#) Szczegółowa instrukcja obsługi kamery WIFI M8 v2025, obejmująca konfigurację, podłączanie do aplikacji WisdomCam, ustawienia Wi-Fi, nagrywanie, detekcję ruchu oraz rozwiązywanie problemów.
	[HyperGear CinéMini Portable Mini Projector User Manual](#) Comprehensive user manual for the HyperGear CinéMini Portable Mini Projector. This guide details setup, safety instructions, technical specifications (160 ANSI Lumens, 1280x720P, Android 11, Bluetooth 5.0), and package contents, enabling users to maximize their home entertainment experience.
	[Digital E-Vision Series Projector User Manual](#) Comprehensive user manual for the Digital E-Vision Series High Brightness Digital Video Projectors, including models 4500 WUXGA, 4500 XGA, and 4500 1080p. Covers installation, operation, safety, maintenance, troubleshooting, and specifications.