

## inBEKEA YG320

# YG320 Mini Projector User Manual

Model: YG320 | Brand: inBEKEA

## INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your inBEKEA YG320 Mini Projector. Please read this manual thoroughly before using the device and retain it for future reference. The YG320 is a portable LED projector designed for home media playback, supporting 1080P resolution via USB and featuring 3.5mm audio output.

## SETUP GUIDE

### 1. Unpacking and Placement

Carefully remove the projector and all accessories from the packaging. Place the projector on a stable, flat surface. Ensure there is adequate ventilation around the device to prevent overheating. For optimal projection, position the projector perpendicular to the screen or wall.



Figure 1: Front view of the YG320 Mini Projector, showing the lens and ventilation grilles.

### 2. Power Connection

Connect the provided power adapter to the 'DCIN' port on the rear of the projector. Plug the other end of the power adapter into a suitable electrical outlet.

### 3. Connecting Input Devices

The YG320 Mini Projector supports various input sources:

- **HDMI:** Connect an HDMI cable from your source device (e.g., laptop, game console, set-top box) to the HDMI port on the projector.
- **USB:** Insert a USB flash drive into the USB port for direct media playback.
- **AV:** Use an AV cable (not always included, check package contents) to connect older devices to the AV video hole.
- **TF Card:** Insert a TF (MicroSD) card into the TF card slot for media playback.



Figure 2: Rear panel of the projector, highlighting the DCIN, HDMI, and USB input ports.

# A good home projector

## YG320 compatible peripherals



Figure 3: Compatibility diagram illustrating various devices that can be connected to the YG320 projector.

# OPERATING INSTRUCTIONS

## 1. Powering On/Off

To power on the projector, ensure it is connected to power, then slide the 'OFF' switch to the 'ON' position or press the power button on the top panel. To power off, slide the switch back to 'OFF' or press the power button again.

## 2. Focus Adjustment

Rotate the focus ring located near the lens until the projected image appears clear and sharp.

### 3. Menu Navigation and Input Source Selection

Use the control buttons on the top of the projector to navigate the on-screen menu. Press the 'home key' to access the main menu. Use the 'forward/backward key' to scroll through options and the 'Enter' button to confirm selections. To change the input source (e.g., HDMI, USB, AV, TF Card), navigate to the input source option in the menu and select your desired source.

## Fine detail

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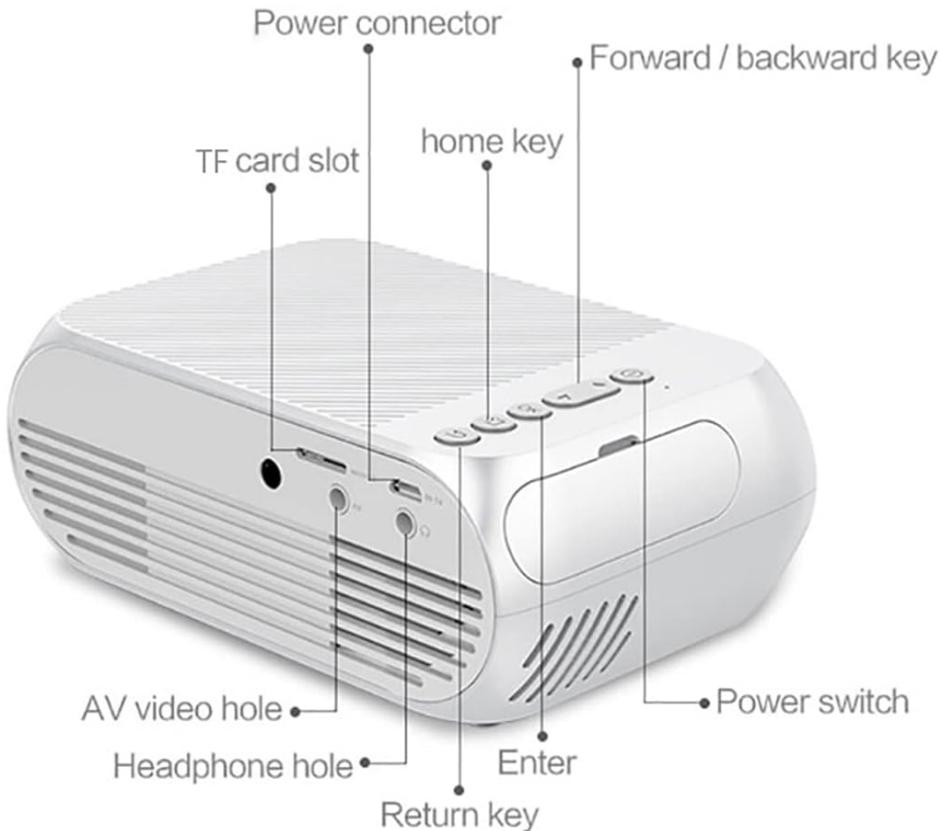


Figure 4: Detailed view of the projector's top panel controls and side ports, including navigation buttons and various input/output connections.

## 4. Audio Output

The projector features a 3.5mm headphone hole. You can connect external speakers or headphones to this port for enhanced audio experience.

## 5. Media Playback

When a USB drive or TF card is inserted, the projector's media player interface will typically appear. Navigate through your files and select the desired video, audio, or image file for playback. The projector supports 1080P playback.



Figure 5: Examples of how the YG320 Mini Projector can be used in various settings, such as social gatherings, outdoor activities, and personal entertainment.

## MAINTENANCE

### 1. Cleaning the Lens

Use a soft, lint-free cloth specifically designed for optical lenses to gently wipe the projector lens. Do not use abrasive cleaners or excessive force, as this can scratch the lens.

### 2. Cleaning the Vents

Periodically clean the ventilation grilles to ensure proper airflow and prevent overheating. Use a soft brush or a can of compressed air to remove dust accumulation.

### 3. Storage

When not in use for extended periods, store the projector in a cool, dry, dust-free environment. It is recommended to use the original packaging or a protective case.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Power cable not connected; Power outlet faulty; Power switch off.	Ensure power cable is securely connected. Test the outlet with another device. Confirm the power switch is in the 'ON' position.
No Image	Incorrect input source selected; Input cable loose or faulty; Source device not outputting signal.	Select the correct input source (HDMI, USB, AV, TF). Check and re-connect input cables. Ensure your source device is powered on and configured to output video.
Blurry Image	Focus not adjusted; Projector too close/far from screen.	Rotate the focus ring until the image is sharp. Adjust the distance of the projector from the screen.
No Sound	Volume too low; External audio device not connected or faulty; Source device audio settings.	Increase projector volume. If using external speakers, ensure they are connected correctly and powered on. Check audio settings on your source device.

## SPECIFICATIONS

**Model:** YG320

**Display Technology:** LED

**Supported Resolution:** Up to 1080P Playback

**Input Ports:** HDMI, USB, AV, TF Card

**Audio Output:** 3.5mm Headphone Jack

**Portability:** Mini, Portable Design

**Usage:** Home Media Player

## WARRANTY INFORMATION

Specific warranty terms for the inBEKEA YG320 Mini Projector may vary by region and retailer. Please refer to the warranty card included with your product or contact your point of purchase for detailed warranty information. Retain your proof of purchase for any warranty claims.

## CUSTOMER SUPPORT

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your product, please contact inBEKEA customer support through the contact information provided on their official website or through your retailer. When contacting support, please have your product model (YG320) and purchase details ready.