

## Mi Smart Projector 2 User Manual



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## User Notice

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Thank you for choosing the Mi Smart Projector 2.

Read this manual carefully before use, and retain it for future reference.

Illustrations of product, accessories, and user interface in the user manual are for reference purposes only. Actual product and functions may vary due to product enhancements.

## Safety Instructions

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Before using the product, make sure to carefully read the following safety instructions.



This warning symbol informs the user that this product contains non-insulated voltage sources that can cause an electric shock. Coming into contact with any internal component may result in an electric shock.



This symbol informs the user about important handling and maintenance related information. Please read this information carefully to ensure proper use.



This symbol informs the user to be aware of high temperatures.



This symbol informs the user to avoid touching this part.



Transportation Instructions: It is recommended to transport this projector in its original or similar packaging.



#### Preventing Electric Shocks and Fire Hazards:

- Only use the provided genuine power adapter.
- Unplug the projector from the electrical outlet during thunderstorms or when it is not being used for a long time, so as to avoid damage caused by a power surge or lightning strike.
- Do not place any flammable objects near this projector so as to avoid fire.
- Do not block any of the vents as this may cause heat build-up inside the projector, and possibly result in a fire.
- Do not block the lens when the projector is turned on. Any object placed close to the lens may get very hot and/or deformed, and may even cause a fire.

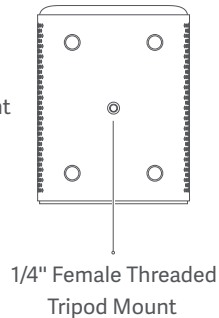
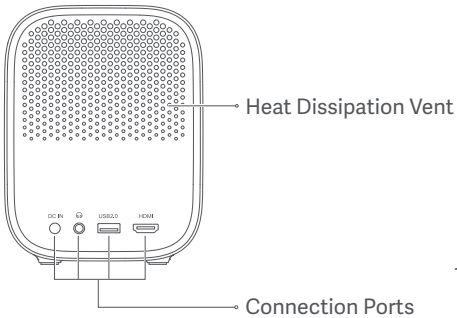
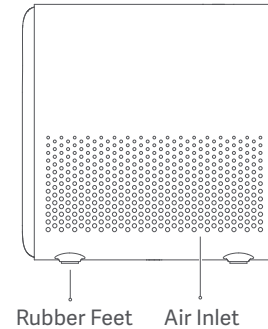
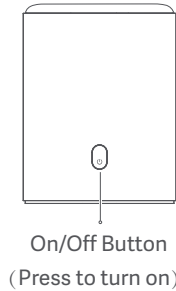
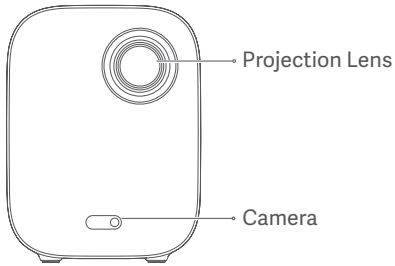


#### Safety Precautions:

- Do not place this projector on an unstable platform, stand or table so as to prevent it from falling and causing serious damage or personal injury.
- Do not look directly into the lens when the projector is turned on to avoid eye damage.
- Do not attempt to disassemble this projector as it may contain dangerous high voltage components. This projector must only be maintained and repaired by a qualified or authorized technician.
- Do not expose this projector to rain or moisture (operating humidity is 20%–80%).
- Do not immerse this projector in, nor expose it to water or other liquids. Immediately unplug the projector if any liquid or object got into its housing, and have it checked by a qualified technician before using it again.
- Do not place this projector in any of the following environments:
  - In poorly ventilated or narrow spaces.
  - Near devices that produce a strong magnetic field.
  - In direct sunlight.
  - In extremely hot, cold or humid environments.
  - Close to a fire alarm.

## Exterior

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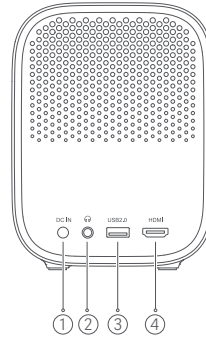


### Caution


- The air vents allow the air to exchange internally and externally. Do not place any objects within 20 cm of the air vents.
- Do not look directly into the lens to avoid eye damage as the projector will emit strong light during working.
- If you plan to mount the projector on a suspended ceiling, make sure to select the right screws and bracket for it.

## Connection Ports

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① DC IN  
- DC in port.

②   
- Headphone port.


③ USB2.0  
- Supports USB 2.0.

④ HDMI  
- HDMI input port.

## Remote Control


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 **Power Button:**  
When the projector is off, press to turn on.  
When the projector is on, press to open the menu. Then select the right option to turn the projector off.


 **Google Assistant:** Press the Assistant button on your remote to talk to Google Assistant.

 **Navigation Pad:** Move to up, down, left, or right, then press the middle to confirm.

 **APP:** Access the app interface.


 **Return:** Return to the previous menu.

 **Home:** Return to the home screen.

 **Pairing the Remote Control:**  
Hold the remote control close to the projector within a distance of 20 cm, then simultaneously press the app button and the home button to pair.

 **NETFLIX:** Access the Netflix App.

 **LIVE:** Access the Live Channel.

 **Volume Button:** + Increase the volume; - Decrease the volume.

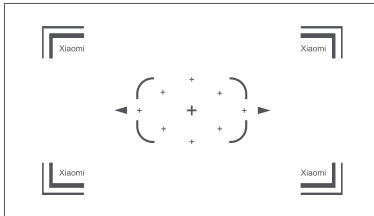


- Pay attention to the positive and negative poles when installing batteries in the remote control.
- Dispose of, or recycle the battery in accordance with local laws and regulations of the country or region it is used in.
- It is recommended that the distance between the remote control and the projector is no more than 5 meters.
- The illustration of the remote control is for reference purposes only. Actual products and functions may vary due to the regions they are used in.

## Auto Focus

Go to Settings > Projector > Focus and select Execute Focus, the screen will focus and once it is finished you can press the left or right button on the remote control for further fine-tuning.

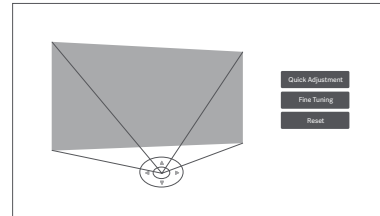
Go to Settings > Projector > Focus and select the Auto Focus switch, when it is enabled, moving the projector will automatically trigger the screen to focus.



## Keystone Correction

Go to Settings > Projector > Keystone Correction > Keystone Correction, and use the up and down buttons to select Quick Adjustment, Fine Tuning, and Reset, then press the OK button to enter the correction mode.

If the projector is moved, it will start automatic keystone correction and the projected image will be adjusted automatically.



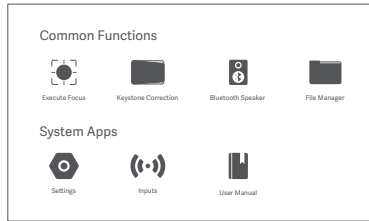
Note: Go to Settings > Projector > Keystone Correction, to configure Auto Keystone. Auto Keystone is enabled by default.



## Frequently Used Menu

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Open the app, then select Launch Board. The frequently used functions are displayed on this page. Select the User Manual to see the detailed instructions for the users.



The menu page will be updated from time to time, and the current app version shall prevail.

## Specifications

Basic Information	Name	Mi Smart Projector 2
	Model	XMTYY02FMGL
	Item Dimensions	115x150x150 mm
	Net Weight	1.3 kg
Electrical Specifications	Power Consumption	Rated Power < 65 W; Standby Power < 0.5 W
	Rated Input	External Adapter, 19 V $\approx$ 3.42 A
Optical Parameters	Display Technology	LED Light Source with DLP technology
	Standard Resolution	1920×1080P
Projection Parameters	Projection ratio (TR)	1.2 : 1
	Screen Size	60" to 120"
	Lens Focus	Auto Focus
	Keystone Correction	Omni-directional auto-keystone correction
System	Built-in Storage	2 GB DDR3 / 16 GB eMMC
	Operating System	Android TV
	Bluetooth	Bluetooth 5.0/BLE
	Wireless Connectivity	Wi-Fi IEEE 802.11 a/b/g/n/ac 2.4GHz/5GHz
Audio	Audio Effects	Dolby Audio + DTS-HD
	Speaker	2 x 5 W Full-range
Others	Noise Level	≤ 28 dB(A) viewing mode @ ambient temperature of 25 °C
	Storage Temperature/Humidity	-20 °C to 55 °C / ≤ 90%
	Operating Temperature/Humidity	0 °C to 40 °C / 20%–80%

## Troubleshooting

<b>Fault</b>	<b>Solution</b>
No projected image	Turn off the projector and disconnect from the power, then plug in the power cord and turn on the projector.
Android system crashes	Turn off the projector and disconnect from the power, then plug in the power cord and turn on the projector.
Screen display error	Turn off the projector and disconnect from the power, then plug in the power cord and turn on the projector.
Remote control is missing or not paired and the projector cannot be turned on remotely.	Turn off the projector and disconnect from the power. Wait for five minutes, then plug in the power cord and turn on the projector. After the projector has been restarted, pair the remote control again.
If the projector overheats, it will automatically turn off.	Please remove any obstacles from the air inlets and outlets so as to ensure a smooth airflow through the projector. Follow the instructions above to restart the projector.
Other internal system errors	Please contact a qualified technician to service the device, or return the projector to the after-sales department.

## Regulatory Compliance

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All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.



Hereby, [Formovie (Chongqing) Innovative Technology Co., Ltd.] declares that the radio equipment type [Mi Smart Projector 2/ XMTYY02FMGL] is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://www.mi.com/global/service/support/declaration.html>

This device is restricted to indoor use when operating in the 5150 to 5350 MHz frequency range.

Operation Frequency: 2.4 GHz–2.4835 GHz (for Bluetooth)

Maximum RF Power Output: < 10 mW (for Bluetooth)

Operation Frequency: 2.4 GHz–2.4835 GHz (for Wi-Fi 2.4 GHz)

Maximum RF Power Output: < 100 mW (for Wi-Fi 2.4 GHz)

Operation Frequency: 5.15 GHz–5.35 GHz and 5.47 GHz–5.725 GHz (for Wi-Fi 5 GHz)

Maximum RF Power Output: < 200 mW (for Wi-Fi 5 GHz)



Note: Under normal use of condition, this equipment should be kept a separation distance of at least 20 cm between the antenna and the body of the user.

The product complies with “RG1 IEC 62471-5:2015”.



Caution:

- Risk of explosion if the battery is replaced by an incorrect type.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

## Product Certifications

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Manufactured by: Formovie (Chongqing) Innovative Technology Co., Ltd.

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For further information, please go to [www.mi.com](http://www.mi.com)

Production Date: See packaging

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