To Users

Thank you for choosing the WEMAX Dice!

For your safety and best interest, please read this manual carefully before using the product. We cannot take responsibility for personal injuries or other damage caused by misuse or improper operation.

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.
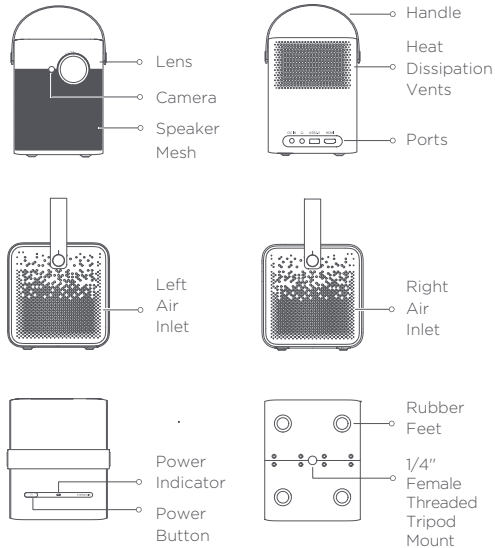
Product Information

Product Name: WEMAX Dice Portable Smart Projector
Model: M055FGN
Input: 19 V= 4.74 A
Net Weight: 4.85 lb
Item Dimensions: 6.1" x 4.9" x 6.3"

Manufactured by: Fengmi (Beijing) Technology Co., Ltd.
WEMAX®, a brand of Ampula Inc., Bellevue, WA 98005

Product Overview

Exterior

- Lens
- Camera
- Speaker Mesh
- Handle
- Heat Dissipation Vents
- Ports
- Left Air Inlet
- Right Air Inlet
- Power Indicator
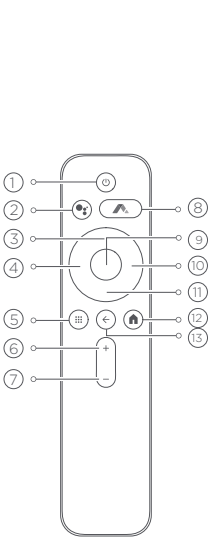- Power Button
- Rubber Feet
- 1/4" Female Threaded Tripod Mount

⚠ Caution:

- Do not place any flammable objects near the heat dissipation vents.
- Do not block any of the vents as this may cause heat build-up inside the projector.
- Do not look directly into the lens to avoid eye damage as the projector will emit strong light during operation.

Remote Control

① On/Off Button
  Press Once: Select Power off / Restart / Screenshot
  Press Twice: Turn Off
② Google Assistant
  Press the Assistant button on your remote to talk to Google Assistant
③ Directional Pad (Up): Move Up
④ Directional Pad (Left): Move Left
⑤ APP: Access the APP interfce
⑥ Volume + : Increase the volume
⑦ Volume - : Decrease the volume
⑧ Launch Board: Access the launch board interface
⑨ OK: Confirm the selected option or setting
⑩ Directional Pad (Right): Move Right
⑪ Directional Pad (Down): Move Down
⑫ Home: Return to the home screen
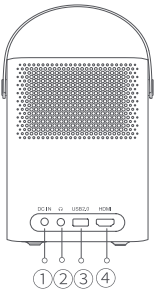⑬ Return: Return to the previous menu

Voice Command Built-in:

- With the Google Assistant, quickly access entertainment, control smart devices, get answers on screen, and more at the touch of a button.
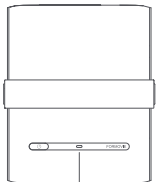

⚠ Remote Control

- Open the battery cover, and install or replace two AAA batteries according to the battery diagram shown inside the battery cover.
- Pay attention to the positive and negative poles when installing batteries in the remote control.
- When battery leaks, immediately wipe away any fluid with a dry cloth and replace the batteries with new ones.
- Dispose of used batteries according to local waste disposal rules and regulations of the country or area you live in.

Connection Ports

① DC IN
  - DC in port
② 🎧
  - Headphone port
③ USB 2.0 (5VDC/900mA)
  - Supports the USB 2.0 protocol
  - Supports USB to Ethernet adapters
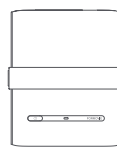④ HDMI
  - HDMI 2.0 input port

Power Indicator

The power indicator statuses are as follows:
  - While the projector is powered on, the indicator light will turn white.
  - After plugging in the power adapter, the indicator will turn orange and it is in charging mode.
  - After a full charge is complete, the indicator will turn off.
  - If the projector is powered off and out of battery, it will flash orange and charging is required.

POWER INDICATOR

Tips

- A full charge takes between 4-5 hours when the projector is powered off. It will charge slowly if the projector is in use while charging occurs.
- Please complete a full charge within 3-6 months to avoid the capacity loss in a long-term low battery status.
- If the projector is turned off automatically because of low battery, the bluetooth connection may be lost. You may need to press the Power button of the projector to start again and repair the remote as indicated on page 7.

Quick Start Guide

① Power on/off

- ■ Plug in the power adapter, then press the power button to turn on.
- ■ When the projector is on, press the power button on the top to open the power options, then press the power button again to shut down.

Note：
- If it is forced physical shutdown with long press on the power button, it will not be turned on by the On/Off button on the remote control. To start again, please press the power button on the top of the projector.
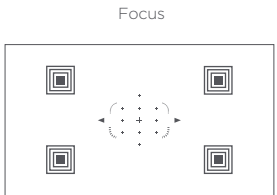
② Pairing the Remote

- ■ After installing the batteries in the remote control, press the OK button to start pairing.
- ■ Point the remote at the bottom right corner of the projector, then simultaneously press and hold the APP and Home button. Once you hear a beep, it indicates that the pairing process has started. Release the buttons and wait for the process to complete.
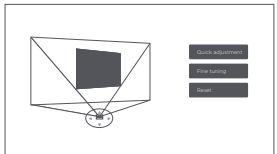- ■ A message screen will appear when the remote is paired successfully.

9 in.

---

③ Focus

Select **Settings > Projector > Focus** and then focus will be completed automatically. You can use the left and right button to fine tune manually .

Focus

④ Keystone Correction

Select **Settings > Projector > Keystone Correction**. Press the up and down button to select Quick adjustment, Fine Tuning, and Reset, and then press the OK button to enter into correction status.

---

⑤ Network & Internet

Select **Settings > Network & Internet**. Select the available network, and enter the password (if required). Wait for a successful connection.
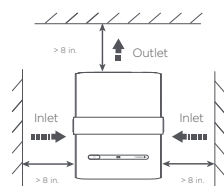
⑥ Intellectual Temperature Control

The LED light source and motherboard temperature are monitored by the projector's system, and the fan's speed is automatically adjusted based on the temperature detected by the sensor.
- At normal temperature, there are three brightness modes to choose from (Office Mode, View Mode, and ECO Mode). Select **Settings > Image > Brightness Mode** to choose the brightness of the projector.
- When the projector's temperature exceeds the operating heat limit, an on-screen warning will appear, and the projector will be turned off automatically.
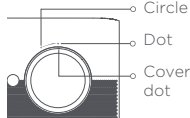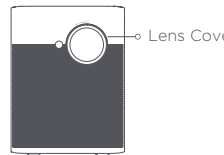
Daily Maintenance

1 Heat Dissipation

⚠️ Note:

Do not place any objects within 8 inches of the projector's air vents, as this will affect the heat dissipation effect.

Outlet
Inlet | Inlet

⚠️ ⚠️ 🚫

Note: Avoid touching the heat dissipation vent on the rear. It can become very hot.

2 Cleaning

Circle
Dot
Cover dot

Lens Cover

■ Be sure to clean the projector casing and lens regularly using the included cleaning cloth or a specialized cleaning cloth. Do not use any abrasive cleaners, solvents or other rough chemicals to avoid scratches to the surface or lens of the projector.

D66050000161   C

■ Please take off the lens cover when cleaning the lens. Rotate the cover in counterclockwise motion toward the dot points around the circle, then gently pull it off. After the lens cleaning is completed, fit on the cover and rotate it in clockwise motion toward the right dot point.

⚠️ Note:

- Ensure that the projector is turned off and the power cord is removed before cleaning.
- This projector is not water resistant. Do not allow any liquid to get into the projector's power indicator, air vents, connection ports, and speaker grilles.

Troubleshooting

Issue	Solution
The projector will not power on.	If the unit requires a charge, plug it into the charging adapter. For a full charge, remain plugged in for 3-4 hours.
The Android system crashes.	Turn off the projector and remove the power cord. Reinsert the power cable and restart the unit. Check to see if a system update is available. Go to Settings-> Device Preferences -> About -> System Update.
A screen display error	Turn off the projector and remove the power cord; reinsert the power cable and restart the unit.
The remote comes unpaired.	Turn off the projector and remove the power cord. Reinsert the power cord after waiting five minutes, and restart the unit. Follow the steps to repair the remote. You may also use a USB mouse to navigate.
The system will automatically turn itself off after an overheating warning	Check that there are no obstacles impeding the system's air intake vent to ensure that the cooling flow can proceed normally. Restart the machine according to the method above.
Google Play apps are crashing.	Force close the app by opening the APPS menu. Hover the cursor over the app then press and hold the SELECT button. Choose Info -> Force Stop -> Yes. Check to see if there are any updates available. Open the Google Play Store and select 'My Apps'. Any available updates will be there for download.
HDMI source is not visible.	Go to the AndroidTV home dashboard. Navigate the cursor to the inputs icon in the top right corner and press SELECT. From the menu, select the HDMI device.

Product Certifications

EU Regulatory Compliance Description

CE Hereby, [Fengmi (Beijing) Technology Co., Ltd] declares that the radio equipment type [Formovie Mini Projector Dice] 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.formovie.com/global/service/support/declaration.html
This device is restricted to indoor use when operating in the 5150 to 5350 MHz frequency range.
BT maximum transmitter power : 100mW at 2.4GHz – 2.4835GHz
Wi-Fi maximum transmitter power : 100mW at 2.4GHz–2.4835GHz,
200mW at 5.15GHz–5.35GHz & 5.47GHz–5.725GHz

🗑️ 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.

FCC Compliance Statement

FC This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Note:This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on.the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Important：You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

RF Exposure Information: The radiated output power of this device meets the limits of FCC radio frequency exposure limits.This device should be operated with a minimum separation distance of 20cm (8 inches) between the equipment and a person's body.

ISED Canada regulatory compliance

This device complies with Innovation, Science and Economic Development Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.
Operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Exposure to radio frequency energy:
The radiated output power of this device meets the limits of IC radio frequency exposure limits. This device should be operated with a minimum separation distance of 20 cm (8 inches) between the equipment and a person's body.

Le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. La bande 5150–5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

L'exposition à l'énergie radiofréquence:
La puissance de sortie rayonné de cet appareil est conforme aux limites de la IC limites d'exposition aux fréquences radio. Cet appareil doit être utilisé avec une distance minimale de séparation de 20 cm entre l'appareil et le corps d'une personne.

CAN ICES-3 (B)/NMB-3(B)

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

BC
Battery charger system efficiency

Battery Disposal Information
Dispose of batteries according to your local environmental laws and guidelines.

Bluetooth®

DOLBY AUDIO™

dts-HD

HDMI™

Manufactured under license from Dolby Laboratories.
Dolby, Dolby Audio and the double-D symbol are trademarks of Dolby Laboratories.

For DTS patents, see http://patents.dts.com. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, DTS and the Symbol together, DTS-HD, and the DTS-HD logo are registered trademarks and/or trademarks of DTS, Inc. in the United States and/or other countries © DTS, Inc. All Rights Reserved.

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Product Warranty

As a WEMAX consumer, you benefit under certain conditions from additional warranties. WEMAX offers specific consumer warranty benefits which are in addition to, and not instead of, any legal warranties provided by your national consumer law.
The duration and conditions related to the legal warranties are provided by respective local laws. Except as prohibited by laws or otherwise promised by WEMAX, the after-sales services shall be limited to the country or region of the original purchase.
Under the consumer warranty, to the fullest extent permitted by law, WEMAX will, at its discretion, repair, replace or refund your product. Normal wear and tear, force majeure, abuse or damage caused by the user's negligence or fault are not warranted. The contact person for the after-sale service may be any person in WEMAX's authorized service network, WEMAX's authorized distributors or the final vendor who sold the products to you. If in doubt please contact the relevant person as WEMAX may identify.
Products which were not duly imported and/or were not duly manufactured by WEMAX and/or were not duly acquired from WEMAX or a WEMAX's official seller are not covered by the present warranties. As per applicable law you may benefit from warranties from the non-official retailer who sold the product. Therefore, WEMAX invites you to contact the retailer from whom you purchased the product.

WEMAX

WEMAX Dice
Portable Smart Projector

User Manual