

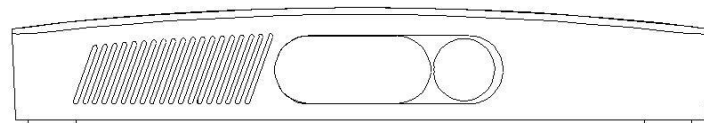
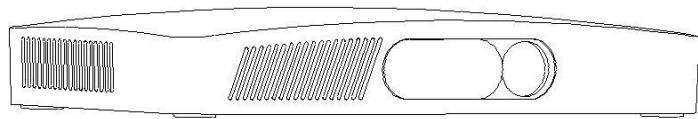
The user manual of the HD DLP Pocket Projector

Product name: HD DLP Pocket Projector

Trade: MDI

Mode: D2

FCC ID: 2AGYM-D2





Thank you for purchasing our Pocket Projector. We hope you enjoy your device and its many functions!

With the installation guide on the following pages, you can start using your device quickly and easily.

Read the entire user manual carefully. Follow all safety instructions in order to ensure proper operation of your device.

The manufacturer accepts no liability if these instruction are not followed. All contents in this user manual are subject to change without notice.

If the actual setting and using method of this manual is not consistent with the product, please call our customer service support.

Please follow the below safety precautions, this will maintain the lifetime of the device.



Safety Precaution

- ◆ Do not place the device on soft surfaces such as tablecloths or carpets and do not cover the ventilation slits. Otherwise the device could overheat or catch fire.
- ◆ Environmental working condition: Projector can be used at 5°C- 40°C.
- ◆ Use only the enclosed power adapter. Check whether the electrical voltage of the power supply matches the electrical voltage available at the setup location.

Danger of Damage to the Eye by High Power LED

This device is equipped with a high power LED (Light Emitting Diode), which emits very bright light. Do not stare directly into the projector lens to avoid eyes injury or irritations.

Transportation Precautions

- ◆ Disconnect all peripheral devices of the projector before transport.
- ◆ Confirm the projector is switched off before transport.
- ◆ Ensure a good protection and packaging before the transportation of the projector. Do not rub or scrape the surface during the transport.

Kindly Remind

- ◆ The following Pocket Projector pictures and function descriptions are for reference only and subject to the material object. All contents in this user manual are subject to change with out notice. Our company reserves the right of the final interpretation.

Projector Features

DMD FEATURE	
Display Technology: DLP(0.3" 720P DMD)	Resolution: 1280*720 (support 1080p video)
Market brightness: 500 Lumens Lx@1M	Light Source & Lifespan: OSRAM LED(R.G.B.) Q8 (Up to 30,000 hours)
Brightness: REAL 200 ANSI Lumens	Contrast ratio (Full on/off): <3000:1
Focal length: 60mm	Distortion: <1.0%
Projection Size: 5.5"~200"(0.2M~7M)	Throw Ratio: 1.6: 1(distance/width)
Uniformity: > 85%	Focusing: Motor Focus by remote control
OS FEATURE (ANDRIOD)	
Display Sharing: Airplay/Miracast	GPU & CPU: Quad-Core & Quad-Core
OS: Android 4. 4.2	RAM: 1GB DDR3
Flash: 8GB	Bluetooth: 4.0
WIFI: 2.4G	Offset: 100%
BASIC FEATURE	
Built-in Battery: 4000mAh	Music Format: WMA, AAC
Power Consumption:36W	Video Format: RM,RMVB,MKV,WMV,VOB
Built-in Speaker:2*2W	Picture Format: JPEG, BMP, PNG
Input Voltage: DC 12V/3A; AC100V~240V	Ports: HD/AV//USB*2/Micro SD card(TF)/
Dimension(L*W*H): 175mm*102mm*28mm	Audio Out/DC in
Weight: 445g	Accessories: Remote control, Adapter, Tripod, User Manual

Accessories Description

Please unpack and check all of the following items carefully. If anything is missing, please contact your dealer.

Projector



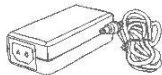
Tripod



Remote Control



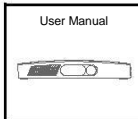
Adapter



AC cable



User Manual



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Back View

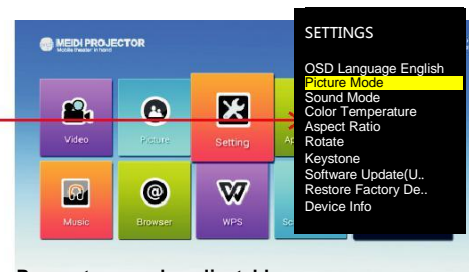
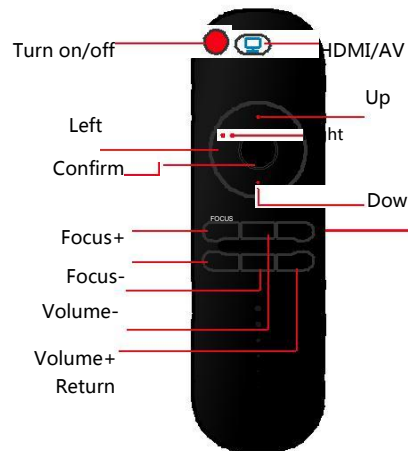
Micro Projector Keys and Interface

A	Audio out	Audio out port
B	USB1	Updates V69 software and reads external device
C	USB2	Updates Android system and reads external device
D	HD port	High definition multimedia interface, audio input port, connect to PC/iPad
E	Remoto control	Receiving remote control signal
F	TF card port	Connect to TF card, Micro SD storage device
G	DC	Power input port
H	Turn on/off	Can turn on/ off the projector when you press the key

1. Switch on the power button for 3~5 seconds, the projector will turn on and lights will be on. Main menu appears after boot logo. Press the FOCUS "+", "-" on the remote control to adjust visual clarity.



Remote Control Key Description



Parameters can be adjustable

Menu	Recommended	Option
Contrast	55	0~100
Brightness	60	0~100
Color	55	0~100
Sharpness	60	0~100
Aspect Ratio	16:9	4:3/16:9/zoom*1/zoom*2
Rotate	Front projection	Front /Rear /Ceiling projection
Keystone	AUTO	Auto/Manual
Restore Factory De..		Yes/No

Remote control & external connecting devices

There are many different ways to choose signal output of the external devices, depending on PC manufacturer. Please refer the tablet below for more details.

Manufacturer	Key
Acer	Fn+F5
Dell	Fn+F8
EPSON	Fn+F8
Fujitsu	Fn+F10
Hp	Fn+F4
IBM	Fn+F7
Lenovo	Fn+F3/F7
NEC	Fn+F3
Panasonic	Fn+F3
SHARP	Fn+F5
SONY	Fn+F7
SOTEC	Fn+F3/F5
Toshiba	Fn+F5

! Caution

The shortcuts on the tablets was updated by August 2013, please check the computer user manual for reference, and subject to actual shortcuts.

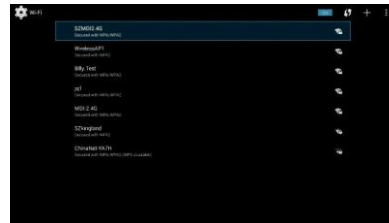
2. Connect to the Internet or Input signal source

1). Other Settings

- ① Click “Setting” on the home page, as below.
- ② Enter “ setting”; select WLAN under “Wireless and networks”



- ③ Click WLAN; search the wireless signal and choose to connect, and enter password.
- ④ This device supports AV, HDMI, VGA signal sources input, remote control and touch panel keys.



2). Other Settings

- ① Bluetooth Setting: If you need to set up Bluetooth function, you should find the setting of it in:
Settings-Bluetooth, then select the “Bluetooth searching” and connect it to the device which you need. This projector supports Bluetooth speaker, Bluetooth fingers and other external devices.

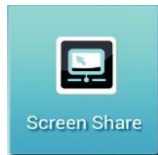
- ② Language&Input:
Settings-general- Language&Input;
this projector supports Multiple Language.
- ③ Reset to defaults: When the device appears software fault or abnormal use, you can reset it to defaults. Detailed setting method: Settings-general- Backup&Reset.

3. Multi-screen Mirroring interactive Function

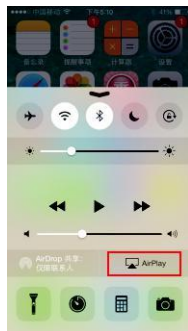
- Turn on the projector and connect it to the WIFI. Ensure your iPhone is connected to the same WIFI network.

1. Iphone Screen Mirroring

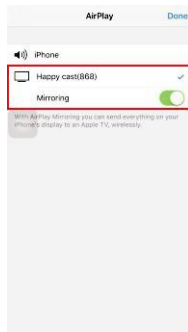
1) Enter Screen Share



2) Choose the Airplay option on your iPhone.



3) Choose device name, and toggle "Mirroring" ON; tap "Done", then you can stream music, photos, and videos etc. to your projector.



2. Android Phone Screen Mirroring

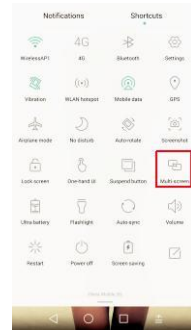
- Please make sure whether your phone can support Mirroring function. (Most of the smartphones on the market can support it) Turn on the projector and connect it to the WIFI. Ensure your Android phone is connected to the same WIFI network.

1) Turn on projector, start Miracast, as shown in figure below:



2) You'll need to go to the Settings menu of your Android phone, tap Display, and then tap Multi-screen.

3) At the top of this page, toggle "Multi-screen" to ON and it will scan for the nearby Miracast devices. After a minute, the name of projector should pop up. You'll be prompted for the PIN code display on projector. After you connect the projector to your mobile phone, your mobile phone's screen will be mirrored onto the projection display.



In addition, If your phone don't support Multi-screen, you can download "Happy Cast Mirroring" APP in APP Store. Android 5.0 or greater can support mirroring natively, below Android 5.0 supports streaming. More multi-screen mirroring interactive function, looking forward your further explored.



1.If you want to experience more advanced interaction functions, connect the projector with the wireless mouse, keyboard or other equipment.

Keyboard:	Mouse:	USB:	TF card:
Cable or Wireless	Cable or Wireless	USB Stick	TF card

2. Interface Introduction

For the projector, the signal source is: ♦Android interface ♦HDMI interface ♦AV Interface

NO.	Mode Name	Function
1	Android	Surf the Internet or access files on local projector disk
2	HDMI	High definition digital input
3	AV	AV input source with Red/yellow/blue audio cable, such as DVD Player

If a problem occurs that cannot be corrected with the instructions in this user manual (see also the help below), follow the steps given here.

- 1.Switch the device off using the on/off switch on the top.
- 2.Wait at least ten seconds.
- 3.Switch the device on using the on/off switch on the top.
- 4.If the problem repeats, please contact our technical customer service or your retailer.

Problems	Solutions
The Pocket Projector can not be turned on	<ul style="list-style-type: none"> • Connect your computer or a compatible power supply to recharge the internal battery. Make sure the Pocket Projector is turned off
No sound from the external connected device	<ul style="list-style-type: none"> • Check the cables to the external device • Set the volume on the external device • Only the original cables from the device manufacturer may function
The Pocket Projector can not connect with an external device	<ul style="list-style-type: none"> • Check if the cables are connected to the right connectors

Warm Reminder:

Pocket Projector has a built-in fan for heat dissipation to reduce the temperature of the device. It is normal if there is a slight sound when the fan starts or works.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates 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

This device complies with Part 15 of FCC Rules.

Operation is subject to the following two conditions:

This device may not cause harmful interference, and This device must accept any interference received, including interference that may cause undesired operation.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. such modifications could void the user's authority to operate this equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

You can search more information form the webpage: <https://www.fcc.gov/>