Multimedia MINI LED Projector

*User Manual*

BL-35

Please read this user manual detailedly before using the projector

**Product Feature**

1. Sealing design, high-effective heat dissipation to dramatically enhance the lifetime and reliability of the projector;

2. LED light source with lifetime up to 30 thousand hours, splendid color and details;

3. Freely switch between the image mode 16:9 and 4:3

4. Ultra-silent and dust prevention design, free of internal cleaning in the whole lifetime.
5. Ultra-low power consumption at 30W, better energy conversation and environmental protection;
6. Varieties of functional interface: AV/VGA/USB/SD/HDMI/TV/Micro USB;
7. Optic keystone correction to tune the keystone distortion of image
8. Micro USB interface allows the connection of charger baby;

Notices
1. Please read this manual carefully prior to the application of this projector;
2. For the purpose of reliable power supply to this projector, please use the power supply circuits that comply with the requirement of national standard and power sockets which are provided with protective measures such as earth grounding;
3. Please power supply this projector with the types of power supply noted on this projector and the power supply attached;
4. Please Do Not disassemble and unseal the projector on your own, otherwise any warranty service will be invalid.
5. Please Do Not look into the camera lens during the operation to avoid the burning of your eyes;
6. Please Do Not place the projector on the objects that may lead to the blockage of the ventilation opening, e.g. cloth and woolen blanket etc.
7. This projector is not provided with waterproof protection and should prevent from the water pouring and spillage, and the surrounding areas of this projector should be free of objects that contain liquid such as flower vase and water glass, etc;
8. To avoid the electric shock, please keep the projector away from rain or wetting;
9. Please shutdown the power supply and plug off the power adaptor if the projector will be idled for long time.
10. Please use the foam and other anti-impact materials attached to this projector;
11. Please Do Not try to repair it on your own if the projector is found broken, and contact the dealer please.

Functional Description of Remote Control

Notices:
Please Do Not mix the old and new battery in the Remote Control to avoid the influence on the Remote Control due to the insufficient power;
If the Remote Control will be idled for long time, Please take out the battery to prevent the Remote Control from corrosion due to the leakage of battery;
Please make sure the signal transmitting terminal of the Remote Control aims at infrared signal receiver of the projector during the operation of the Remote Control.
# Product Introduction

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# Key Functional Introduction

![Diagram](image)

## Connection Description

- **AV input**
- **Headphone output**
- **HDMI output**
- **SD Slot**
- **DC 5V portable power input**
- **USB interface to connect to USB or mobile HDD**
- **VGA input**
- **DC 12V power input**
- **TV input**
Projector Operation

1. Startup and Shutdown
Connect the projector to DC Terminal of the power adaptor; switch on the power adaptor and the projector will be in standby;
Startup: press down POWER key or POWER key on the Remote Control; the power indicator light will be shining; and the projector starts to serve;
Shutdown: press the POWER key on the projector or Remote Control, and the projector will shutdown.

2. Image focusing
Place the projector lens perpendicularly to the projection screen or curtain wall; tune the lens to get clear image; and the image focusing is done.

3. Keystone Correction
For certain placement of the projector, the images projected will appear to trapezoid twist; and the keystone correction technology normalizes the twisted images via the digital or optic technology.

Before Correction    After Correction
Vertical Direction

Solution
The projector is provided with the function of optic keystone correction. The image could be adjusted into rectangle via tuning the knob on back of the projector.

Before Correction    After Correction
Horizontal Direction

Menu Operation

1. Signal Channel Menu

1.1 Remote Control Operation
Press the "Source" key on the Remote Control; callout the input source menu (see figure on left); press the "Source" key again (or up 'down key); choose the signal input channel as required; and press "ok" key or "Left or Right" key;

1.2 Operation of key on the projector body
Press the "SOURCE" key on the projector; callout the signal Source menu; press "UP", "DOWN" key to choose the signal input channel as required; press "OK" key to confirm or "Left" "Right" key;

Warm tips: if it is connected to the computer lab, the computer output should be converted as well, in addition to the converting of the projector.

2. Multimedia Menu

When the USB or SD channel is called out, the following operating interface will be presented.
To play the video file, please choose the "MOVIE" first and get into next menu for further selection;
To play the audio file, please choose the "MUSIC" first and get into next menu for further selection;
To play the image file, please choose the "PHOTO" first and get into next menu for further selection;
To play the text file, please choose the "TEXT" first and get into next menu for further selection;

3. Main Menu Settings
3.1 Picture Submenu

3.1.1 Remote Control Operation
Press the "MENU" key on the Remote Control to call out the Main Menu; press  
key to call out the Picture Submenu; press  
key to select the items required to adjust and press "OK" key to call out the setting.

3.1.2 Operation of Keys on Projector
Press "MENU" key to call out the Main Menu; press the "V-/V+" key to call out Picture Submenu; Press "CH+, CH-" to select the items required to adjust and press "OK" key to call out the setting.

Under the PICTURE, you could set up the Picture Mode, Color Temperature, Aspect Ratio and PC Setting.

3.2 Sound Submenu

3.2.1 Remote Control Operation
Press the "MENU" key on the Remote Control to call out the Main Menu; press  
key to call out the Sound Submenu; press  
key to select the items required to adjust and press "OK" key to call out the setting.

3.2.2 Operation of Keys on Projector
Press "MENU" key to call out the Main Menu; press the "V-/V+" key to call out Sound Submenu; Press "CH+, CH-" to select the items required to adjust and press "OK" key to call out the setting.

Under the SOUND, you could set up the Sound Mode, Balance, Auto Volume off,

Surround Sound Off, SPDIF MODE PCM and EQ.

3.3 TIME Submenu

3.3.1 Remote Control Operation
Press the "MENU" key on the Remote Control to call out the Main Menu; press  
key to call out the TIME Submenu; press  
key to select the items required to adjust and press "OK" key to call out the setting.

3.3.2 Operation of Keys on Projector
Press "MENU" key to call out the Main Menu; press the "V-/V+" key to call out TIME Submenu; Press "CH+, CH-" to select the items required to adjust and press "OK" key to call out the setting.

Under the TIME, you could set up the Clock, Off Time OFF, On Time Off, Sleep Timer Off and Auto Sleep off.
3.5 UPDATE Submenu

3.5.1 Remote Control Operation

Press the "MENU" key on the Remote Control to callout the Main Menu; press 4.
4 key to callout the UPDATE Submenu; press 4, 4 key to select the items required to adjust and press "OK" key to callout the setting.

3.5.2 Operation of Keys on Projector

Press "MENU" key to callout the Main Menu; press the "V+V+"key to call out UPDATE Submenu; Press "CH+, CH-"to select the items required to adjust and press "OK" key to callout the setting.

Under the UPDATE, you could set up the Auto Tuning, ATV Manual Tuning, Programme Edit and Software Update (USB)

Under OPTION, you could set up the OSD Language English, Restore Factory Default, Rotate 1 and Osd Duration off.