Warning

Security Warning!
Before using this projector, please read the manual first.

NOTE:

1. The machine uses high-brightness light source, when the machine work, please do not look directly at the lens, so as to avoid glare damage the eyes.

2. Because of high operating temperature inside the projector, in case the side and bottom of a cooling vents open, please do not block or cover the ventilation hole, not to the cooling holes or ventilation holes stuffed debris to avoid short circuit, leading to film machine damage and accidents!

3. Users should be avoided in the wet, high temperature, vibration, dust, radiation and other adverse environments to use the projector. Move gently! Do not place the projector near heat or hot objects above the object. Do not put it in closed cabinets should be placed on the ventilation!

4. Projector to work, the ambient temperature range should be at room temperature. When the ambient temperature is too high or vents closed, the images may appear circular spots and growing, please shut down to prevent damage to LCD!

5. Projector lens for the high-precision optical devices. Do not directly touch the glass lenses and prevent the use of foreign touch! The projector when not in use, please cover the lens cover to avoid accidental injury scene. (The lens cap attached with the machine)

6. Lightning thunderstorm severe weather or voltage fluctuations, in order to avoid the damage inside the machine, please shut down.

7. Projector by the sophisticated electronic components and optical components, the user may lead to damage their demolition. If the projector abnormal, please contact the dealer or the company! Such as unauthorized disassembly of the machine, you will not enjoy my company provide free warranty service!

Product Details

1. Focus lens
2. Level-stand adjustment
3. Hot winds output ventilation
4. ON/OFF
5. DC IN
6. ATV, optional
7. EARPHONE
8. AV
9. HDMI
10. IR
11. USB
12. SD
13. VGA
14. KEYSTONE
15. EXIT
16. PLAY/PAUSE
17. Fast backward
18. Fast forward
19. POWER
20. Sources
21. UP
22. RIGHT
23. Play
24. Indicating light
25. MENU
26. LEFT
27. DOWN
28. ENTER
Remote control instruction

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<tr>
<th>Button</th>
<th>Function</th>
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<tr>
<td>✪</td>
<td>Turn on/off</td>
</tr>
<tr>
<td>✐</td>
<td>MUTE</td>
</tr>
<tr>
<td>Vol+/-</td>
<td>Volume to add and</td>
</tr>
<tr>
<td>✔</td>
<td>Fase forward</td>
</tr>
<tr>
<td>▼</td>
<td>Fase backword</td>
</tr>
<tr>
<td>▶</td>
<td>Play/Pause</td>
</tr>
<tr>
<td>■</td>
<td>Pause</td>
</tr>
<tr>
<td>SOURCE</td>
<td>Source</td>
</tr>
<tr>
<td>INFO</td>
<td>Display information</td>
</tr>
<tr>
<td>▲</td>
<td>UP</td>
</tr>
<tr>
<td>▼</td>
<td>Down</td>
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<tr>
<td>◀</td>
<td>Left</td>
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<tr>
<td>▶</td>
<td>Right</td>
</tr>
<tr>
<td>MENU</td>
<td>Menu</td>
</tr>
<tr>
<td>EXIT</td>
<td>Exit</td>
</tr>
<tr>
<td>CH+/-</td>
<td>Channel to add and</td>
</tr>
</tbody>
</table>

Do not mix use old and new batteries.
If remote is not used for long time, Batteries should be removed.
Remote should target at the IR receiver.

Operation Instruction

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. Multimedia boot screen
If choose USB or SD input, after open screen, a boot screen (as follows showed) for multimedia will be showed.

3. Image focusing
Put the projector with lens vertical to the wall or screen, turn on the projector and then adjust focus adjustment handle until the picture is clear.
4. Keystone Correction
If the projector is not vertically or horizontally placed, the image will present trapezoid twist. Keystone correction technology refers to a way normalizing the twisted image via digital or optical technology.

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
2.1 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; if you want to play certain files, press enter to confirm, and then press "bofang" to display.

3. Main Menu Settings
3.1 Picture Submenu
3.1.1 Remote Control Operation
Press the "MENU" key on the Remote Control to callout the Main Menu; press "key to callout the Picture Submenu; press ", key to select the items required to adjust and press "OK" key to callout 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.

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
Press "Menu" on the remote control, or "Menu" on the projector to get OSD, and then press "L/F" until you get time menu, then Use "\ up \ down" to choose the submenu you need to adjust.

Under the TIME, you could set up the Clock, Off Time, On Time, Sleep Timer and Auto Sleep.

3.4 OPTION Setting
Press "Menu" on the remote control, or "Menu" on the projector to get OSD, and then press "L/F" until you get Option menu, then Use "\ up \ down" to choose the submenu you need to adjust.

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

<table>
<thead>
<tr>
<th>Problem</th>
<th>The possible causes</th>
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</table>
| 1. When turn on the power switch, the indicator light does not work | * Power cable did not connect well.  
* The power switch fuse is broken. |
| 2. The remote control can not turn on the projector | * The power switch is turned off  
* The remote control has no batteries or the Batteries are low  
* The remote control did not aim at the IR point |
| 3. No image                                   | * the choice of the input source may not be correct  
* no input signal  
* the input cable is not connected  
* If under PC mode, the PC output frequency is not 50-60Hz. Make sure that the PC output is connected with the projector. |
| 4. Auto-off after use some times              | * the projector ventilation is blocked the  
* voltage is not stable  
* the projector is over heat. Check if the fan is broken |

## Accessories List

Please check the full contents of accessories in the box after opening.

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<tr>
<th>Accessories List</th>
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<td>Projector</td>
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<tr>
<td>Remote control</td>
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<tr>
<td>Adapter</td>
</tr>
<tr>
<td>AV signal cable</td>
</tr>
<tr>
<td>Manual(include Warranty card)</td>
</tr>
</tbody>
</table>

* Projector .......................................................... 1pc  
* Remote control .................................................. 1pc  
* Adapter ............................................................. 1pc  
* AV signal cable .................................................... 1pc  
* Manual(include Warranty card) ................................ 1pc

## Purchasable accessories

1. Projector screen
2. Ceiling mount
Thank you for reading this manual to detail. If there are questions, please contact the company, we will provide you with quality services. I hope our products can give your life to bring joy!

Note:

1. The guarantee is not valid unless the card is correctly filled out. So please ask your distributor shop to fill here.
2. Guarantee card will not be re-issued if lost.

TERMS

1. The guarantee is valid for one year for the projector dating from the date of purchase listed in the purchase receipt. It covers any faulty operation caused by defects in the manufacture of the projector.
2. This card and the purchase receipt should be presented when requesting a repair.
3. The guarantee does not apply to damages caused by
   A. Misoperation, or any self reconstruction attempts.
   B. Careless or improper placement, installation, transportation or handling of the unit after the purchase.
   C. Fire, earthquake or other natural disasters, voltage changes in the AC-current, or operation that is different from that described in the Instruction Manual.
4. The guarantee does not apply, if the guarantee card is not properly filled out or cannot be presented.