

# User Manual



## Warning:

Please don't look at the lens when the LED start to work, especially children, in order to prevent the eyes be damaged due to the strong brightness of the projector.

Please fix screws in the TF card slot well for preventing swallowing small devices such as TF Card, especially for children.

## Chapter One Product Features:

This projector adopts the TFT projection technology, with high power white light LED, and audio and video playback function.

Brilliant color, cartoon design for children, and beautiful shape and artful design, all are suitable for playing cartoon and fairy tales for children education.

## LED Light Source:

High Brightness LED; lamp life: 20000 hours

## Flexible Use:

Except standard front projection, this projector can realize rolling-over and rear projection quickly through menu selection.

The justification range of projection screen size is 10 to 60 inch.

## Flexible Use:

Please use the projector in a careful and right way. Avoid touching the lens.

Because of the unique Sequential switching characteristics of liquid crystal, under the condition of uncoordinated contrast and brightness, the screen will have a little luminance edge, and it belongs to a normal phenomenon.

Imaging lens are high precision optical devices. To avoid injury, please do not touch with hands directly and avoid collision! When the machines are not in use for a long time, please cover with the lens so as to avoid accidental injury of lens.

Please place the projector at the level of the desktop because projector will be turn over on uneven desktop and may cause damage to the projector.

Avoid long time exposure to direct sunlight or high temperature place because this will cause damage or reduce the service life of the projector. Please do not place the projector near heat sources, such as, radiator, heater or other heating equipment. Avoid direct sunlight.

Users should avoid use in wet, high temperature, vibration, dust, radiation and other bad environment, and move gently.

When the machine is working normally, the environmental temperature is normal temperature.

When the environment temperature is too high, black spot occurs and becomes larger and larger in the image center during playing. Please shut down timely to prevent damage to the liquid crystal.

Avoid exploring projector to the rain, water, high humidity or temperature places. Do not close to places near water.

In order to avoid the internal damage of the machine, please shut down when in thunderstorm, lightning and voltage fluctuations. And wait for 3 minutes to unplug the power adapter plug.

## Chapter Three Packing List:

- The projector ×1
- The power adapter ×1
- A V line ×1
- The remote control ×1
- The specification ×1

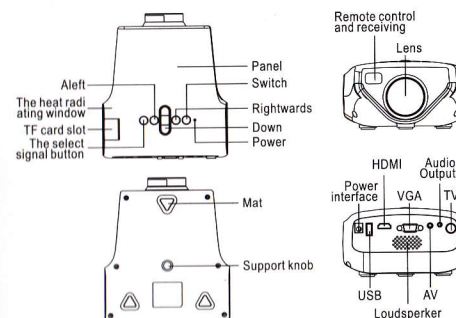
## Chapter One Product Features:

Optical parameters:	Technology Type	Single LED Panel Display Technology
	Resolution	320*240 Pixels
	Support Resolution	1092*1080, HD 1080P
	Brightness	50 lumens
	Contrast	200:1
	Optical parameters	the original aspect ratio of 4:3, 16:9 compatible
	Displayable Color	Full color (1.67 millions)
	Projection Method	Front, Rear, Ceiling projection
Optical Elements:	Projection Lens	Manual Focus
	Keystone Correction	automatic
	Shot Size	15-60 inch
	Optical Elements	Projection Distance: 0.3M ~3M
Input / output:	Lighting	16W LED Bulb
	Lamp Life	20000 hours
	Audio	*1xAV
		*1xUSB
		*1xmini SD card
		*1xVGA
	Video	*1xHDMI
		*1xVGA

## Chapter Five Basic Information Of Products:

Optical parameters:	The OSD Menu Language	Chinese, English, Russian, French, Spanish and German
	External dimensions	60*145*70mm
	Weight	0.8Kg
	Power Requirements	AC110-240V/50-60Hz
	Basic Information	total power: 6W
	Operating Temperature	0-40C/32-104F (0-1500m)
	Operating Humidity	20-90% RH
	Storage Conditions	20-90% RH

## Chapter One Product Features:



## TF Card

TF Card Insert > select signal key > select to play the file

The operation signal > select required mode of object file

## USB

Insert U disk > to select the desired mode > confirm > select object file

## HDMI

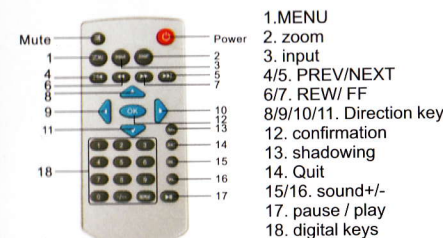
Connect the HDMI> signal > select HDMI

## AV

Connect AV cable> signal>confirm > Insert into the corresponding interfaces according to color

Audio output: 3.5mm

## Chapter Seven The Remote Controller Button Functions:



## Chapter Eight Function Operation:

### Switch on/off machine

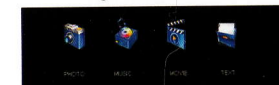
Preparation: when the projector is connected to power supply through a power adapter, the red indicator light at the top of the fuselage is displayed, and the projector enters into the standby mode.

Start the projector: press the power button beside the indicator light at the top of the fuselage more than 3 seconds, the indicator light being on, the projector enters normal working state.

Close the projector: press the power button beside the indicator light at the top of the fuselage more than 3 seconds, the lights go out, the projector is off.

## Image focus

According to the different distances between projector and screen or projection wall, this projector can project different inch images. After startup, put the product vertical opposite to the projection wall or screen, and then rotate the lens to focus, until the image is clear.



start up and enter into this screen, then press the select key, select relative mode, and then press enter.



1. Press the menu button to enter this screen, and then press the left key to select the parameters you need: the image mode, the choice of language, the sound pattern.

2. Operate as what you need.



press "INPUT" to select the signal sources.

## Product Warranty:

One year warranty includes machine and lighting; Prohibit unauthorized disassembly and normal disassemble; otherwise no longer enjoy free warranty service.