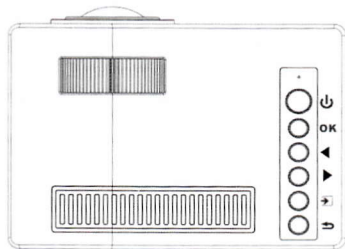# Simplified Micro Projector
User Guide Model: UC18

SMP series
---UC18 user guide

⚠ Due to continuous improvement, actual product may differ from the manual.
Manual is for reference only.

Safety Reminding

1. Please read this manual carefully before using.
2. National standard power cable and power cord with grounding is suggested, so as to ensure stable power supply.
3. No peeking into the lens while projector is working.
4. No cloth, blanket or any other material that could stock ventilation holes should be placed around the projector while it is working.
5. No water-proof function for this projector, no such apparatus as vase or cup should be put around the projector.
6. Projector should be stocked and used at dry and clean condition.
7. Please turn off the projector and cut off the power supply, if it is not used for long time.
8. Please use factory original foam and other shockproof material while transporting.
9. If found projector defected, do not attempt to repair it by yourself. Please contact with your distributor or factory directly.

Remarks:
User Manual should be read carefully if you are using the projector. If any difference between user manual and actual projector. Please subject to the actual projector.
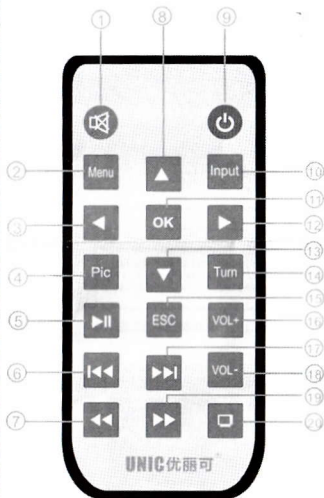
Product Illustration
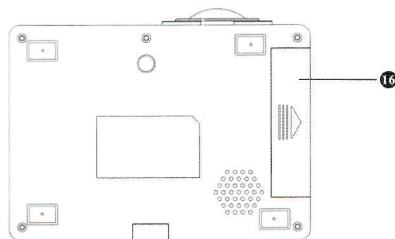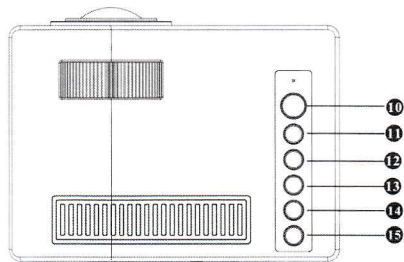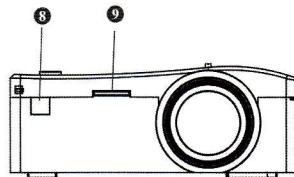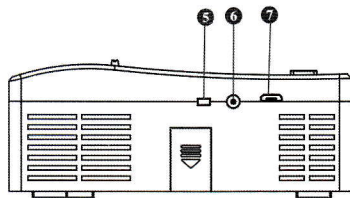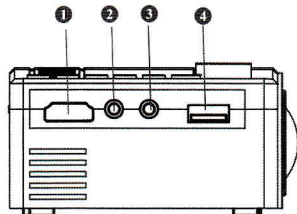
Input description :
1. HDMI input
2. AV input
3. headphone input
4. USB input
5. battery switch
6. 12V-1.5A power in
7. 7.5V-2A power in
8. IR receiver
9. TF(Mini SD) slot
16. Battery holder

Button Functions

NO.	Single click	Longtime click
10.	Menu	Power
11.	Enter	None
12.	Left	Volume-
13.	Right	Volume+
14.	Up	input selection
15.	Down	ESC

Remote control function

1. Mute	13. Down
2. Menu	14. Turn
3. Left	15. Return/esc
4. Picture mode	16. Volume+
5. Play/pause	17. Next
6. Previous	18. volume-
7. FR	19. FF
8. Up	20. Zoom
9. Power	
10. Input	
11. Enter	
12. left	

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 receive
or the reflection side.

UNIC 优丽可

Operation Description

1.Power on and off

Power supply choose

1.Battery power supply (optional function)

Switch on battery supply(as pic 1), projector enter into standby status

2.DC power supply

Connect DC terminal as pic 2 shows, and the other side connect to AC outlet, projector enter into standby status.

3.5V-2A power supply

Connect power bank or cellphone power adaptor outlet with projector as pic 3 showed.
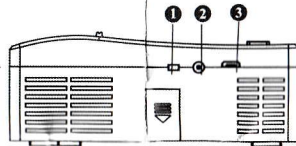
Notice:

1. Auto power supply selection technology used, when connect with 12V, 5V and battery power supply at the same time, higher power supply mode will be used ;

2. Battery can be charged by 5V &12V power under standby status. Only 12V is available when power on.

3.Switch off battery power supply to avoid battery power waste.

4. If projector did not work under battery power supply mode, charge fisrt.

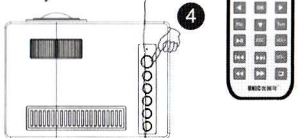5. Power by batter or 5V power, brightness will be automatically decreased.

Power on&off

1.Button control
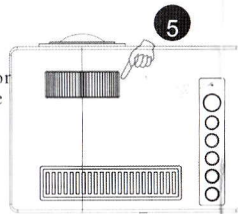
Press power button (pic 4) until projector is on or off

2.remote control

Press power button(pic 4) to switch on&off projector.

2. FOCUS

Put the projector with lens vertical to the wall or screen, turn on the projector and then adjust focus adjusting handle (As showed in 6) until the picture is clear.
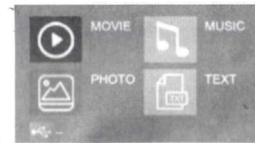
3.Input illustration

1.Multimedia input (means USB and TF(MINI SD) input)

Insert the USB or TF (mini SD) card into relevant position as showed in picture below, and then change the input source to USB or SD.

Input Source
HDMI
AV
USB
SD
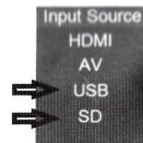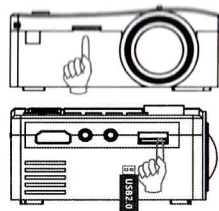
Select relevant icon and enter into the submenu.
Movie for video files
Pic for picture files
Music for audio file
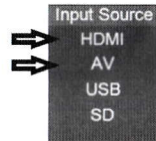TXT for txt files.
And press OK to display.

MOVIE   MUSIC
PHOTO   TEXT

Multimeida file supported

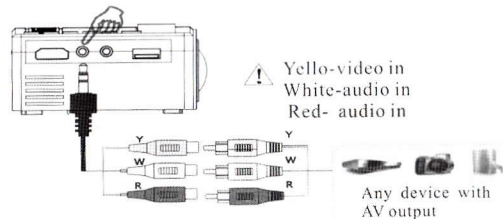| Audio	MP3 WMA /ASF/OGG/AAC/WAV
picture	JPEG/BMP/PNG
Video	3GP (H263, MPEG4) /AVI (XVID, DIVX, H264) /MKV (XVID, H264, DIVX) /FLV (FLV1) /MOV (H264) /MP4 (MPEG4, AVC) /MPG (MPEG1) /VOB (MPEG2) /MPG (MPG-PS) /RMVB (RV40)
txt	TXT

2.AV or HDMI Input

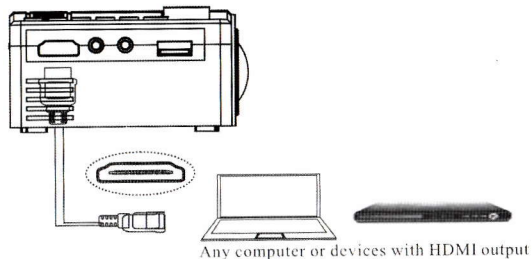Press input selection button or INPUT on remote to change to relevant input .
As pic on the right showed.

Input Source
HDMI
AV
USB
SD

AV conneting method

⚠ Yello-video in
White-audio in
Red- audio in

Y
W
R

Y
W
R

Any device with
AV output
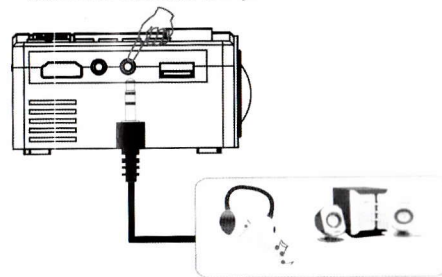
HDMI Connecting method.

Any computer or devices with HDMI output

Headphone conection

Can connect 3.5mm headphone or similar device。

⚠ Remark:
Dolby audio is not support because of
patent issues.

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4. Menu operation

1.Picture Menu

Press"Menu"enter into main Menu, then use◄/►
and ▼/▲ to choose
Available adjusting modes: Picture mode,
color temperature, aspect ratio, and rotate

PICTURE	
Picture Mode	Documents
Color Temperature	Medium
Aspect Ratio	16 9
Rotate	Off

2.Option menu

Press"Menu"enter into main Menu, then use◄/►
and ▼/▲to choose
Available adjusting modes:
OSD Language, sleep timer, auto sleep, restore
factory default, software update(USB) .

OPTION	
OSD Language	English
Sleep Timer	Off
Auto Sleep	Off
Restore Factory Default	
Software Update(USB)	

3.Play menu

While play videos by USB or SD, press "ok" button, then we can get
a submenu. By using this menu, you can achieve most of the play
function you need.

| | Play | FB | FF | Prev. | Next | Stop | Repeat | Set A |
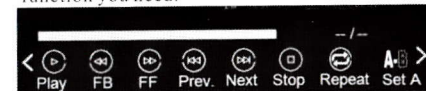
5 Specification

Image unit	TFT LCD	Color	16.7M
Brightness	400Lumen	Contrast	500:1
Native resolution	320*180	support resolution	1920*1080
Lamp	LED	Lamp life	20000 hours
Power waste	15w(max)	Power in	12V-1.5A
Lens	coated lens	Operation mode	Manual
Projection distance	0.5-2.5m	Projection size	13-60 inches
Size (mm)	117.5*83.6*43.5	Net weight	0.25kg
Aspect ratio	16:9/4:3	Speaker	8 2W
Input terminal	AV,USB,TF,HDMI,5V-2A power in		
output terminal	Headphone		
System	Multimedia		