

# 敬爱的用户

欢迎购买山灵UP便携USB解码 耳放, 谨让我们借此机会向您 表示诚挚的谢意。我们向您建 议:在动手操作之前,请仔细 阅读此使用说明书,并注意存 放好以备随时参考。

# 产品简介

本产品是一款高性能便携USB 解码耳放, USB接口为新型的 TYPE C接口,此接口连接到手 机或电脑均可使用。具有DSD 硬解功能, PCM最高采样率支 持192KHz/24bit, DSD最高采 样率支持128FS。

### 安全指示

1. 不可自行开启本机进行维修 或改造!产不设有用户自行检修的零件,本机的维修须 请具备专业资格的人员进行。 开启机器及随意改造内部电 路会令检修人员难以维修本 机,而且会对机器造成性能 或质量的影响。

- 2. 请不要在特别热、冷、多尘 或潮湿的环境中使用本产品。
- 3. 使用时不要让产品摔落,或 与硬物摩擦撞击,否侧会导 致解码器表面磨花或其它硬 件损坏,不要剧烈震动或撞 击,防止不正确使用而损伤
- 4. 不要使用化学剂或清洁剂清 洁本产品,这样会损伤产品 表面和腐蚀喷漆。

### 部件名称





### 操作说明

1. 连接本机时,请将模式开关拨到"正常模式"位置。

使用过程中,如发现安卓手机不能兼容本设备时,请将模式 开关拨到"兼容模式"位置。

2. 使用USB线连接本机到手机或电脑时,本机红色指示灯点亮。

#### 多功能指示灯

当连接本机并播放音乐时,指示灯点亮功能对应如下:

亮红灯:表示待机状态。

亮蓝灯:表示播放PCM格式音乐文件。 亮白灯:表示播放DSD格式音乐文件。

#### 使用手机播放

1. 扫描二维码下载海贝音乐播放器并安装。

2. 将本机连接手机, 本机的指示灯亮起, 再打开 海贝音乐。如果指示灯没有亮起则说明该手机 海贝音乐APP

一定要先连接手机,再打开海贝音乐APP。



4. 打开音乐播放器并播放音乐。

3. 如果出现授权访问提示,请直接

使用本机。

使用电脑播放

至电脑上。

点确定就可以了, 否者无法正常

4. 运行海贝音乐APP, 打开"高级设

当使用iPhone手机时不用设 此项,使用前先用itools软件

海贝音乐APP的文件夹下。

1. 请登录官网<u>www.shanling.com</u>进

入UP产品页进行驱动下载。

将电脑中的音乐同步到该手机

置"找到"DSD模式"并设为Native。



## 规格与参数

净重:	约 13g
体积 (宽×深×高):	24×62×7.2mm
支持DSD码流规格:	64FS及128FS
支持PCM采样率:	44.1kHz ~ 192kHz
信噪比:	>108dB
失真度:	<0.004% (600mV@ 32Ω)
频率响应:	20Hz ~ 20kHz (-0.5dB)
输出功率:	65mW @ 32Ω

# 随机附件

说明书:1份	保修卡:1份
Lighting-TYPE C线:1根	Micro USB(OTG)-TYPE C线:1根
USB A-TYPE C线:1根	TYPE C(OTG)-TYPE C线:1根

# SHANLING





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E - mail: info@shanling.com 官 网: http://www.shanling.com ※ 由于产品不断改进,各项规格及设计随时更改,恕不另行通知。

# Dear Customer

Thank you for purchasing Shanling UP portable headphone amplifier with DAC. We'd like to express our sincere gratitude to you. You are recommended to read the user manual carefully before operating the device. Please keep this user manual properly for future reference.

# Product Introduction

This device is a high-performance headphone amplifier with DAC, with USB type-c interface for PC or smartphone, supporting DSD playback, while maximum PCM sampling rate is 192KHz/24bit, and maximum DSD sampling rate up is 128FS.

#### Security Instructions

- 1. Don't repair or modify the device without permission. None of the parts in this device could be checked or repaired by the user. Only professionals are entitled to check or repair this device. If the user dismantles it and modify its internal circuit personally, it will make it difficult for our maintenance worker to repair, and may possibly impacts its performance and quality.
- 2. Please don't use this device in extremely hot, cold, dusty or

- 3. Prevent this device from falling, friction, or crashing against hard objects during use, otherwise surface scratch, battery disconnection, data loss or other hardware damages will be caused. Please also avoid violent vibration or impact.
- 4. Don't clean this device with chemicals or detergents, otherwise its surface and top coating may be damaged.

# Names of Parts



# Operation Instructions

## Preparing

1. Switch to "Standard Mode" when Shanling Up is connected.

If Up failed to connect to Android system, please switch to "Compatible Mode".

2. Connecting to phones or PCs through USB cable, the indicator

# Multi-functional Indicator

When your device is connecting to Up, the indicator status as follow: Turning on in red: Standby

Turning on in blue: Playing music in PCM format Turning on in white: Playing music in DSD format

#### Connecting to phone

- 1. Scan QR code to get Hiby music player and install it
- 2. Connecting Up to your smartphone, opening up Hiby Music APP when indicator on Up turn on. If Up couldn't be supported by your smartphone , the indicator won't light up.



Connecting the phone must be the first step.

#### 3. If it shows access authentication reminder, please directly click "OK", or Up won't work.

4. Opening up Hiby music APP, in advanced setup option, find "DSD mode" and click "Native"

It won't be necessary to do if it			
connected to an iphone. Using			
itools to Synchronize music			
from computer to Hiby APP on			
iPhone.			

# Connecting to PC

- 1. Enter the UP product page on www.shanling.com to download the USB driver
- 2. Install USB driver on the computer.
- 3. In "sound" option, right click to select "player", tick "Shanling Audio Device" as default player, as shown on the right.
- 4. Use Windows or Mac player to software to player music.

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nd		X	
Re	cord Sound Communication		
ct the	following devices to modify the settings:		
0	Amplifier Reatek High Definition Audio Ready		
D	Realtek Digital Output Realtek High Definition Audio Ready		
I,	Amplifier Shanling Audio Device Default device		

Configure(C)

# **Specifications and Parameters**

Output power:	65mW @ 32Ω	
Frequency response:	20Hz ~ 20kHz (-0.5dB)	
Total harmonic distortion:	<0.004% (600mV@ 32Ω)	
SNR:	>108dB	
Supported PCM sampling rate:	44.1kHz ~ 192kHz	
Supported DSD bit stream specification:	64FS and 128FS	
Dimension (Width×Depth×Height):	24×62×7.2mm	
Net weight:	about 13g	

#### **Attached Accessories**

User's manual: 1	Warranty card: 1
Lighting-TYPE C cable: 1	Micro USB(OTG)-TYPE C cable: 1
USB A-TYPE C cable: 1	TYPE C(OTG)-TYPE C cable: 1



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\* due to product is ameliorating, specifications and design are subject to change, do not notice.