# eversolo

# 产品使用手册

# PRODUCT MANUAL

使用前请仔细阅读

Please Read Carefully Before Use

Hi-End Music Streamer DMP-A10



## 产品简介 Introduction

感谢您购买艾索洛 Eversolo DMP - A10 数播解码前级一体机。

Thank you for choosing Eversolo product!

#### DMP-A10 是一款集 Music streamer/DAP/DAC/Pre-AMP 于一身的全新音频平台。

DMP – A10 作为一款参考级的数播使用,除了能够很好的播放和管理各种高解析本地音乐,还嵌入了多个主流流媒体音乐服务,如:Tidal、Qobuz、Amazon music、Highresaudio、KKBOX、Deezer,同时还支持多个云盘服务,WebDAV、UPnP等……

The DMP-A10 is a brand new audio product combining music streamer, DAP, DAC, and preamp all in one device. As a reference-grade DAC & streamer, DMP-A10 not only excels at playing and managing various high-resolution local music files but also integrates multiple mainstream music services such as TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music, Deezer and so on. Additionally, it supports TIDAL Connect, WebDAV, and UPnP, etc.

DMP-A10 具备十分丰富的输入输出端口,作为纯数字转盘使用,其输出有一组隔离的 USB 口,光纤、同轴输出端口,可以搭配各类高端解码使用。作为纯解码支持丰富的数字输入:同轴\*2、光纤\*2、HDMI ARC、连接 PC 和 Mobile 设备的隔离 USB B 输入,作为高性能前级支持模拟输入:XLR\*1、RCA\*2。本机解码+前级输出提供了高保真的 RCA 与 XLR 输出,可以直接与有源音响或者纯后级系统搭配,为您提供灵活的器材搭配方案和各种高质量的音乐聆听方式;同时 A10 还提供了两个低音炮输出端口,可根据您的需要使用单个或双低音炮或者关闭低音炮功能。

The DMP-A10 features a rich array of input and output ports. It can be used as a digital turntable to paired with various high-end DACs by its isolated USB output, optical, and coaxial output port. As a decoder, it supports a wide range of digital inputs: 2 coaxial, 2 optical, HDMI ARC, and an isolated USB B input for connecting PCs and mobile devices. As a high-performance preamp, it supports one XLR and two RCA analog inputs. The built-in DAC and preamp section provide high-fidelity analog outputs, which can be directly connected to active speakers or power amplifier systems. Additionally, the A10 includes two subwoofer output ports for your convenience, the subwoofer function can be turn on/off in the settings.

解码部分方案部分,DMP – A10 采用了 XMOS 316 音频处理器搭配 ESS 旗舰 DAC

ES9039Pro,解码格式最高能够支持 DSD512、PCM 768Khz@32Bit,并能够确保以极低的噪声和失真进行 D/A 转换,毫无保留地展现最真实的声音。

The decoding section of the DMP-A10 features the XMOS 316 audio processor paired with the ESS flagship DAC ES9039Pro. It supports decoding up to DSD512 and PCM 768kHz@32Bit, ensuring D/A conversion with extremely low noise and distortion, delivering the most authentic sound without compromise.

DMP-A10 内置了性能优异的全平衡前级功能,支持 XLR/RCA 模拟输入,更具有+10dB 的模拟增益,配合 R2R 模拟音量控制网络,使输出保持超低的噪音和失真,大幅提高声音动态范围与完整性,可获得更出色的信噪比、动态范围等指标。每一级电阻的衰减量可以非常精确地控制,同时有 0.1dB 级别的左右均衡调节,可以实现精准的音量匹配,保持音响输出的声音听感平衡。

The DMP-A10 features a fully balanced preamp function, supporting XLR/RCA analog inputs and +10dB analog gain. Combined with an R2R analog volume control network, it ensures ultra-low noise and distortion, significantly enhancing sound dynamic range and providing better signal-to-noise ratio. Each resistor's attenuation is precisely controlled, and the 0.1dB left-right balance adjustment provides accurate volume matching, ensuring a balanced and consistent sound output.

使用本机器之前建议您先阅读本说明,以便您正确使用产品的所有功能。

Before using this device, it is advised to read this manual to make sure the product's features are applied correctly.

#### FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- \*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

# 产品基本参数 Specifications

型号	Eversolo DMP-A10
机身材质	铝合金
显示屏	6.5 寸 LCD 触控显示屏
内存配置	4GDDR4 +64G eMMC
内置 DAC	ES9039Pro
音频界面	XMOS XU316
硬盘接口	M.2 NVMe 接口*2 尺寸: 2280 (最大支持 8TB SSD 固态硬盘)
USB 接口	USB3.0*2
有线网络	RJ-45(10/100/1000Mbps)
SFP 光纤网络	SFP 模块自行购买,可支持单模单纤、单模双纤光模块以及 SFP 电口模块
无线网络	2.4G+5G 双频
DAC 解码	最高支持立体声 DSD512 Native、PCM 768KHz 32Bit 格式
音乐文件格式	DSD(DSF,DFF,SACD ISO Support DST up to DSD512), MP3,APE,WAV,FLAC,AIF,AIFF,AAC,NRG,CUE
网络音乐服务	Tidal、Qobuz、Highresaudio、Amazon Music、Deezer 等
网络串流与推送	Tidal Connect、WebDav、UPnP、DLNA 等
蓝牙音频输入	蓝牙 BT5.0,支持 SBC/AAC <del>/aptX/aptX LL/aptX HD/LDAC</del>
USB-B 音频输入	USB 兼容性: Windows (10,11) , Mac, Android、IOS 系统 最高支持立体声 DSD512 、PCM 768KHz 32Bit 格式
模拟音频输入	XLR(平衡)+RCA(前级输入)输入幅度:RCA 最大 2.5Vrms XLR 最大 5Vrms
光纤/同轴输入	最高支持立体声 PCM 192KHz 24Bit 、DSD64 Dop 格式
HDMI ARC 输入	最高支持立体声 PCM 192KHz 24Bit
光纤/同轴输出	最高支持立体声 PCM 192KHz 24Bit 、DSD64 Dop 格式
USB 音频输出	最高支持立体声 DSD512Native、PCM 768KHz32Bit (仅支持 UAC 标准的 DAC 音频设备)
模拟音频输出	XLR(平衡)+RCA(前级输出)
控制方式	屏幕触摸控制、Android/iPhone/iPad APP 控制、遥控器
模拟音频特性	輸出电平: XLR 4.2 V; RCA 2.1V 频率响应: 20Hz~20KHz XLR/RCA (± 0. 2dB) 失真加噪声: XLR: <0.00008%(-122dB) /RCA :<0.000089%(-121dB) 动态范围: XLR > 130dB/RCA > 129dB 信噪比: XLR > 130dB/RCA > 129dB 通道串扰: XLR>123dB/RCA>123dB

电源	AC 110~240V 50/60Hz
额定功耗	30W
机身尺寸	
包装清单	电源线*1,触发线*1、遥控器*1、用户手册*1

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Model	Eversolo DMP-A10
Material	Aluminium alloy
Display	6.5" LCD touchscreen
Storage	4G DDR4+64G eMMC
DAC	ES9039Pro
Audio Processor	XMOS XU316
SSD Protocol	M.2 2280 NVMe interface*2; Each supports up to 4TB
USB Ports	USB 3.0*2
Ethernet	RJ-45(10/100/1000Mbps)
SFP Fiber Network	SFP modules need to be purchased separately; Supports single-mode single-fiber, single-mode dual-fiber optical modules, as well as SFP electrical port modules
Wi-Fi	2.4G+5G
DAC Decoding	Supports up to stereo DSD512 Native and PCM 768KHz 32-Bit
Music File Formats	DSD(DSF, DFF, SACD ISO Support DST up to DSD512), MP3, APE, WAV, FLAC, AIF, AIFF, AAC, NRG, CUE
Music Services	TIDAL, Qobuz, HIGHRESAUDIO, Amazon Music, Deezer etc.
Music Streaming	TIDAL Connect, WebDav, UPnP, DLNA etc.
Bluetooth Input	BT 5.0, supports SBC/AAC
USB-B Audio Input	USB Compatibility: Windows(10, 11), Mac, Android, IOS Supports up to stereo DSD512, PCM 768KHz 32Bit
Analog Audio Input	XLR(balanced)+ RCA(pre-input); Input range: RCA maximum 2.5 Vrms, XLR maximum 5 Vrms
Optical/Coaxial Input	Supports up to stereo PCM 192KHz 24Bit, DSD64 Dop

HDMI ARC Input	Supports up to stereo PCM 192KHz 24Bit
Optical/Coaxial Output	Supports up to stereo PCM 192KHz 24Bit, DSD64 Dop
USB Audio Output	Supports up to stereo DSD512 Native, PCM 768KHz 32Bit (Only supports DACs compliant with UAC standards.)
Analog Audio Output	XLR(balanced)+RCA(pre-output)
Control Methods	On-screen touch control, Android/iPhone/iPad APP control, remote control
Analog Audio Characteristics	Output Level: XLR 4.2 V; RCA 2.1V  Frequency Response: 20Hz~20KHz XLR/RCA(± 0. 2dB)  THD+N: XLR: <0.00008%(-122dB)/RCA :<0.000089%(-121dB)  Dynamic Range: XLR > 130dB/RCA > 129dB  SNR: XLR >130dB/RCA >129dB  Crosstalk: XLR>123dB/RCA>123dB
Power Supply	AC 110~240V 50/60Hz
Rated Power	30W
Dimensions	
Packing List	Remote control*1, power cable*1, product manual*1, trigger cable*1

# SSD 硬盘安装

# **SSD** Installation

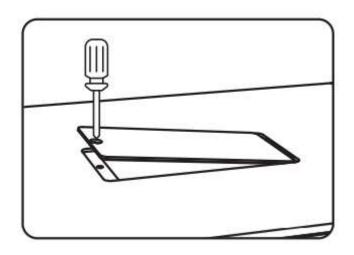
本机出厂不含硬盘,可根据需要自行安装两块 SSD 固态硬盘,支持硬盘规格为: NVMe M.2 2280 接口协议,单块硬盘最大支持容量为 4TB。

SSDs are not included in the device. There are two SSD slots with M.2 NVMe 2280 interfaces, supports up to 4TB per drive.

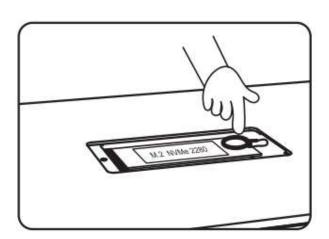
#### 硬盘安装步骤:

How to install SSD:

- 1、 将机器倒置平放于桌面, 拧开背部硬盘盖板的固定螺丝, 并取出盖板。
- 1. Place the device upside down on a flat surface, unscrew the screws on the cover of the SSD slot, then remove the cover.



- 2、 拉开 SSD 固定卡扣将准备好的硬盘插入接口,按压卡扣固定好 SSD,再装回硬盘盖板,拧紧螺丝即可。
  - 2. Pull open the fastening clip to install the SSD, secure the SSD by pressing the clip, then restore the cover and screws.



#### 注意事项:

- 1、安装的 SSD 硬盘必须符合本机支持的规格。
- 2、机器通电插拔 SSD 可能会损坏硬盘机器,严禁通电状态下更换 SSD。
- 3、本机仅支持: NTFS/EXFAT/FAT32 文件系统格式的 SSD。
- 4、新硬盘如无法识别, 请通过本机文件管理器, 将硬盘格式化后再使用, 步骤: 开机进入->文件管理, 找到"未知"设备, 点击进入格式化页面, 文件系统格式选择"NTFS"。

#### Notes:

- 1. The installed SSD should conform to the requested specification.
- 2. It is strictly forbidden to replace the SSD while power is on because doing so will cause harm to the SSD and device.
- 3. This device only supports SSDs with NTFS/EXFAT/FAT32 file system formats.
- 4. If the newly purchased SSD is unable to be recognized, please formatting the hard disk via "Home screen > Files> Unknown device>Format icon on left-top corner > Format". It is suggested to choose NTFS format.



- 5、为了更好的支持 Wi-Fi 传歌,新安装的硬盘,建议添加音乐目录,步骤:设置->传歌,找到音乐目录,点击"上》",进入目录选择界面,选择"新加卷",系统自动生成"EversoloMusic"文件夹,通过 Wi-Fi 传歌的音乐文件保存在该目录下。
- 5. To better support Wi-Fi song transferring, it is advised to choose an external storage device as the music directory. Go

to Settings > Transfer, and click " icon to select the inserted external storage device. Then system will automatically create the "EversoloMusic" folder, where the music files will be stored.



# 后面板

#### **Rear Panel**

\*需补图\*

图示: 后面板接口示意图

Rear Panel Function Illustration

#### 接口说明:

- 1、电源插座/开关
- 2、接地铜柱
- 3、SFP 光网络接口
- 4、千兆以太网网络接口
- 5、USB 3.0 OTG 连接外接移动存储 / 光驱 /PC 传输 (在设置 通用 -USB OTG 定义)
- 6、 USB(Audio out):USB 音频输出, 用来连接音频设备 (DAC)
- 7、USB-B 音频输入: 连接手机 (需使用 OTG 连接线), 电脑, 或数播等带 USB 音频输出的音源
- 8、光纤输入\*2 用来连接 CD 机, 机顶盒, 数播转盘
- 9、模拟输入\*3 作为前级模拟输入, XLR/RCA 用来连接 CD 机, 机顶盒, 数播转盘模拟输出
- 10、模拟输出 XLR/RCA 用来连接纯前级, 有源音响, 后级功放
- 11、同轴输入\*2 用来连接 CD 机, 机顶盒, 数播转盘
- 12、低音输出\*2 用来连接低音炮

- 13、同轴输出用来连接解码器,解码前级
- 14、ARC 用来连接具有 HDMI eARC/ARC 功能的电视机、投影仪等显示设备
- 15、光纤输出 连接解码器,解码前级
- 16、触发输入/输出 用来连接后级放大器,实现联动唤醒后级放大器
- 17、蓝牙天线 用于蓝牙接收
- 18、WiFi 天线 用于无线网络连接

#### 注意:

- \*使用同轴,光纤,蓝牙,USB-B,HDMI ARC 输入时,可使用同轴,光纤,模拟 XLR/RCA 输出
- \*使用前请旋转所有的天线,让它指向上方

#### Descriptions:

- 1. Power socket/switch
- 2. Grounding standoff
- 3. SFP Fiber network interface
- 4. Gigabit Ethernet network socket
- 5. USB 3.0 OTG: For connecting external storage devices/optical disc drives/PCs(Settings
- General USB OTG)
- 6. USB(Audio out): For connecting audio devices (DAC)
- 7. USB-B audio input: For connecting mobile phones (requires OTG cable), computers, DAPs, or other sources with USB audio output
- 8. Optical input\*2: For connecting CD players, set-top boxes, or digital turntables
- 9. Analog input\*3: as a preamp analog input, XLR/RCA are for connecting CD players, set-top boxes, or digital turntables with analog output
- 10. XLR/RCA analog output: For connecting pure preamp, active speakers or power amplifiers
- 11. Coaxial input\*2: For connecting CD players, set-top boxes, or digital turntables
- 12. Subwoofer output\*2: For connecting subwoofers
- 13. Coaxial output: For connecting decoder or preamp
- 14. ARC port: For connecting TVs, projectors, or other display devices with HDMI eARC/ARC functionality
- 15. Optical output: For connecting decoder or preamp
- 16. Trigger in/out: For connecting a power amplifier to enable power-on/off synchronization
- 17. Bluetooth antenna: For Bluetooth signals reception
- 18. Wi-Fi antennas: For wireless network connection

#### Note:

- \* When using coaxial, optical, Bluetooth, USB-B, or HDMI ARC inputs, you can use coaxial, optical, or analog XLR/RCA outputs.
- \* Please pointing all antennas upward before using.

# 前面板与控制

## **Front Panel and Control**

- 1、前面板功能示意\*需补图\*
- 1. Front Panel Function Illustration

旋钮控制\*需补图\* Knob Control

- 2、音量调节: 屏幕在播放状态下, 旋转旋钮为控制本机音量大小, 顺时针旋转增加输出音量, 逆 时针旋转减小输出音量。 \* 音量调节幅度可以在音频设置中, 自定义音量调节幅度(0.5db~3db)
- 2. Volume control: The knob can be turned clockwise to turn up the volume and counterclockwise to turn down the volume when the device is playing music.
- \*The audio setting allows users to adjust the volume step from 0.5db-3db.
- 3、遥控器\*需补图\*
- 3. Remote Control

#### 开关机功能操作:

#### Power on / off:



开机: 本机在关机状态下, 按压开关按钮一次, 即可开启本设备。

关机 / 重启: 短按开关按钮, 在屏幕弹出菜单, 选择关机 / 或者重启设备; 或长按 3 秒钟, 执行关机。

定时关机:可设置多组定时时长,也可以自定义时长。

关屏: 手动关闭显示屏后, 机器仍继续工作, 再次点击屏幕, 显示屏亮起。

Power on: Press the power button once to turn on the device when it's powered off. Power off/Reboot: Short press the power button to see a pop-up menu where you can select power off or reboot; long pressing for 3 seconds to power off.

Timed shutdown: Several timers are available for choosing, or you can customize one. Screen-off: The device continues to work when screen is off, tap the screen again to light it up.

# 基本操作

# **Basic Operations**

# 1、 主界面介绍

### **Home Screen**



状态栏:显示输入/输出的连接、网络连接、存储设备、音量状态以及当前播放歌曲的名称,点击输入/输出/网络/存储图标可进入快捷设置,点击播放器快捷入口可进入音乐播放器。

Status bar: Displays input/output connections, network status, storage devices, volume and currently playing song. Click input/output/network/storage device icons to access quick settings, click the song info bar to enter into Music Player.

#### 音乐播放器

DMP-A10 内置高清数字音乐播放器,可支持播放内置 SSD, 移动硬盘,局域网 NAS 以及流媒体中 的高清无损音乐,主界面点击右上角"播放器快捷入口",进入音乐播放器,该界面显示当前 播放曲目的信息、进度以及控制按钮。

#### Music Player

DMP-A10 Music Player supports lossless music playback from internal SSDs, external hard drives, NAS and music streaming services. Click the turntable on the right top corner to

enter into Music Player interface and see currently playing track info., progress bar and control icons.



#### 按钮功能说明

播放控制: 上一曲/下一曲、暂停/播放控制

播放模式切换: 列表循环、单曲循环、随机播放、顺序播放模式的切换

播放队列:查看当前播放曲目所在分类中的所有音乐播放队列,比如从艺术家进入选择摸一个艺术家分类下的单曲,此时播放队列就是该艺术家下的所有曲目清单,其它分类单曲、专辑、收藏、我的歌单等同理。

Sub: 低音口设置

DSP: 配置 DSP 以及房间校正

频谱:页面切换到频谱,左右滑动屏幕,可更换不同频谱样式 VU表:页面切换到 VU表,左右滑动屏幕,可切换不同 VU表样式

#### **Descriptions**

Playback: Previous/next track, pause/playback control.

Play mode: Switch play modes between list loop, single loop, shuffle play and order play.

Play queue: A list of all tracks currently selected to be played, such as all tracks by a certain artist or in a certain album.

Sub icon: Subwoofer port settings

DSP icon: Configure DSP and Room Correction

Spectrum icon: Switch to Spectrum page; Swipe left or right to change Spectrum styles

VU meter icon: Switch to VU Meter page; Swipe left or right to change VU meter styles

# 1、网络连接

#### 1. Network Connection

使用 DMP-A10 前请确保连接好网络,本机支持有线网络和 WIFI,WIFI 设置进入设置菜单—>"网络"—>"WIFI"。

Make sure to connect the network for DMP-A10 before using, both Ethernet and Wi-Fi are supported.



#### 2、音乐库的使用

#### 2. Music Library

音乐库可以管理和分类添加到的本地音乐,使用前需点击"添加曲库",添加包括本地 SSD、外部存储设备、网络 SMB 以及网络 NFS;或者点击展开左侧隐藏菜单,选择"库"进行添加。

The music library allows users to manage and categorize local music. You need to click "Add Library" to add music from installed SSD, external storage devices, SMB or NFS server. Or click on the hover window of hidden menu on the left and select "Library".



添加完成后, DMP-A10 的文件系统会对添加的音乐文件按照单曲、艺术家、专辑进行分类,

DMP-A10 will categorize the added music files by track, artist, album etc.



"我的"里会记录最近播放的记录;根据个人喜好添加的播放列表;并可以快速访问收藏的单曲、艺术家以及专辑。

"My" section will show recently playing records and quick access to favorite tracks, artists, albums and playlists.



# 3、音乐服务的使用

# 3. Streaming

音乐服务包含了流媒体、音乐 APP、音乐串流以及网络云盘,其中流媒体、音乐 APP 和网络云 盘需要自己注册账号,在本机上登录即可播放流媒体、音乐 APP 和网络云里面的音乐。

The DMP-A10 includes music services, music apps, music cloud drivers and music connect. It requires logging in your own account to play music.



#### 注意

\*内置网络音乐服务应用,取决于各音乐平台认证的进度,请以实际固件为准,后续还将通过 固件升级添加更多的网络音乐服务.

#### Note:

More music services will be added through future firmware updates, depending on the progress of certification by various music platforms. Please refer to the actual firmware for details.

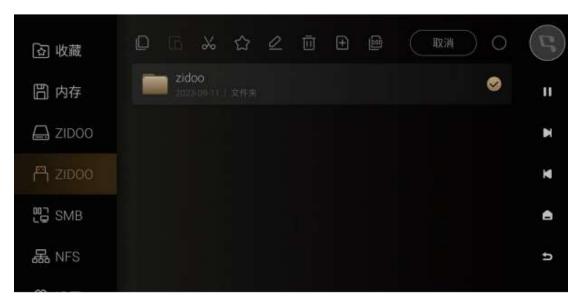
#### 4、文件管理器的使用

#### 4. File Manager

文件管理器用于管理本地存储、SSD 以及移动存储设备里面的文件,还支持局域网访问 NFS , SMB 的服务。支持文件复制、粘贴、删除等操作,点击" "可进行文件管理操作。

File Manager is used to managing files in local storage, SSD, removable storage devices, NFS,

and SMB server in the same network. Click " uto copy, paste, and delete etc.



为了更方便把移动存储设备里面的音乐文件拷贝到本地 SSD,本机自带"一键拷贝到 SSD"

功能,在文件管理菜单下,选中移动设备里的音乐文件夹,点""即可拷贝音乐文件夹到 SSD。

The device enables to copy files from external storage device to internal SSD by one-click.

Go to File Manager and select the music file in the external storage device and click " to copy the music file to SSD.

#### 5、输入与输出选择

#### 5. Inputs/Outputs

DMP-A10 支持 DDC (Digital to Digital Converter) 功能,根据实际设备连接情况不同,需要选择对应的输入输出。

The DMP-A10 supports the DDC(Digital to Digital Converter) function. Please select the corresponding input and output source according to your actual connections.



#### 6、DSP

#### 6. DSP

本机为内置播放器以及数字音频输入接口提供数字信号处理器(DSP),可以根据个人听感,调节参量均衡器、高低通滤波器、响度、动态范围控制压缩器以及左右声道延时; DMP-A10 新加入了房间校准功能,针对房间内的声学特性进行 EQ 调整,以改善音频设备的音质表现。

DMP-A10 provides a DSP(digital signal processor) for internal audio playback and digital audio inputs, allowing users to customize parametric equalizer, high and low pass filters, loudness, dynamic range control compressor, and left-right channel delay. The DMP-A10 has introduced a new room correction feature, which adjusts the EQ based on the acoustic characteristics of the room to improve the audio performance of the equipment.







#### 注意:

- \*DSP 不仅对内置播放器、数字音频输入(同轴/光纤/USB-B/ARC)生效,还支持模拟信号输入经过高规格的 ADC 采集(Up to 192KHz),并通过数字音频接口或模拟音频接口输出。
- $\star$ DSP 仅处理最高 192K 及以下的 PCM 信号,高于 192K 的 PCM 信号及 DSD 信号直通 给 DAC

更详细的 DSP 设置请参考《DSP 简介》,扫描下方二维码。

#### Notes:

- \* The DSP is effective not only for the internal player and digital audio inputs (Coaxial/Optical/USB-B/ARC), but also supports analog signal inputs processed via high-spec ADC sampling (up to 192KHz), with output through either digital or analog audio interfaces.
- \* The DSP only processes PCM signals up to 192KHz, while PCM signals higher than 192KHz and DSD signals are passed directly to the DAC.

For more detailed DSP settings, please refer to the DSP Introduction by scanning the OR code below.

房间校正二维码 DSP 二维码 DSP FIR 二维码

#### 7、全部应用

#### 7. APPS

全部应用,可以查看及卸载安装在在本机的第三方应用,并支持安装第三方的音乐 APP, 把下 载的 APP 应用安装包拷贝到移动存储设备,进入文件管理找到安装包,点击安装即可

#### 注意:

\*本机推荐使用平板端的第三方应用。

Users can view, install and uninstall third-party apps in this section. To install third-party apps, firstly download the APK file and copy it to a removable hard drive, insert the hard drive into the DMP-A10 and find APK file in File Manager, then install it by one click. Note:

\* It is recommended to install third-party apps which are designed for tablet devices.



# 7.1、CD 播放与抓轨

### 7.1. CD Playback and Ripping

本机支持外挂 USB 移动光驱,不仅支持音乐 CD 光盘的播放,还可以通过抓轨的方式无损的保存 CD 音频数据到本地,步骤:进入全部应用 > "CD"进入 CD-ROM 页面,点击

By connecting with a USB CD-ROM, the device can both play music and rip lossless music

files from CD. CD ripping instructions: Apps > CD > Click " to start CD ripping.



点击""可更改音乐文件保存的路径,支持保存到本地存储、内置 SSD、移动存储以及局域网 NFS、SMB 设备里。

Click " "to change the path for saving music files to local storage, internal SSD, removable storage or NFS, SMB devices in same LAN.



注: 本机抓轨的文件支持两种保存格式: WAV、FLAC。

Note: The DMP-A10 supports saving files as WAV and FLAC format after ripping.

# 系统设置

# System Settings

系统设置包括: 音频设置、显示设置、网络设置、通用设置、传歌存储路径设置以及系统 升级。

通过音频设置,可以更改 RCA/XLR 输出的滤波特性,音量的设置,低音/光纤/同轴/DAC/ARC 输出的设置。

The system settings include audio settings, display settings, network settings, general settings, song transfer settings and system upgrade options. Through audio settings, users can change the filtering characteristics of the RCA/XLR output, adjust the volume, and set the output settings for Sub/optical/coaxial/DAC/ARC port.



#### 7.1.1、DAC 滤波特性设置

#### 7.1.1. DAC Filter Characteristics

进入设置菜单—>"音频"—>"XLR/RCA 输出"—>"DAC 滤波特性",根据个人喜好可以调节 DAC 不同的滤波特性,对应不同的声音输出风格,满足个性化听感需求。 Choose different filter characteristics according to personal preference by Settings > "Audio > XLR/RCA Output > DAC filter characteristics".



## 7.1.2、音量的设置

#### 7.1.2. Volume Settings

音量均衡: 0.1dB 级别的左右均衡调节, 可以实现精准匹配左右声道

开机音量:每次开机设定的默认音量 音量幅度:每次调节音量的幅度

音量保护: 切换输入源将会对输出源的音量进行保护

音量限制: 限定可设置的最大音量

Volume balance: Left and right balance adjustment at a 0.1dB level allows for precise

matching of the left and right audio channels.

Startup volume: The default volume set each time the device is powered on.

Volume step: The magnitude of volume adjustment each time.

Volume protection: When switching input sources, the volume of the output source will

be protected.

Volume limit: Specifies the maximum allowable volume setting.



#### 7.2、显示设置

#### 7.2. Display Settings



进入设置菜单>"显示",可以根据实际需要设置屏幕亮度、屏保以及屏保模式。 In "Display" menu, there are some sub-menus for screen brightness adjustment and screensaver settings.

- (1) 旋钮设置:根据需要调整旋钮屏幕的亮度和主题模式
- (2) 屏幕亮度: 根据需要设置本机屏幕显示的亮度等级
- (3) 屏保:选择在一定时间没有操作机器,本机自动进入屏保状态,直到系统检测到操作显示屏,系统将自动退出屏保状态。按机器电源键也可退出屏保。
  - (4) 屏保模式: 本机预设了 4 种屏保模式, 可根据个人偏好设置不同的模式。
  - (5) VU 表: 根据个人喜好, 选择播放界面不同的 VU 表风格。
  - (6) 播放详情主题:可设置音乐播放器的显示风格。
    - (1) Knob Settings: Adjust the screen brightness and theme mode of the knob.
  - (2) Screen Brightness: Adjust brightness level of the screen display.
- (3) Screensaver: Screensaver will be displayed without operation for a certain time. After operation is detected again, the system will exit screensaver state. Press "Power" button can also exit screensaver.
  - (4) Screensaver Mode: Four screensaver modes are available for choosing.
  - (5) VU Meter: Select different VU meters according to personal preference.
  - (6) Playback Details Theme: Allows you to set the display style of the music player.



#### 7.3、网络设置

#### 7.3. Network Settings

DMP-A10 支持通过手机 APP 进行控制,进入设置 >"网络" >"手机控制",扫描二维 码下载并安装"Eversolo Control";也可以在官网或者本说明书资源下载页面下载并安装手机控制 APP。

Access "Settings > Network > Phone Control", and scan QR code to download "Eversolo Control" APP. Or download and install the APP on the official website.



# 手机控制 APP Mobile Control APP

安装好 APP 后请确保本机与手机连接在同一个局域网,再打开 APP,选择 DMP-A10,然 后下一步添加设备即可。连接成功后,即可进入控制界面。

Please make sure the mobile phone is on the same network with the device, then open the APP, select "DMP-A10" and go to the next step. You will see the home screen after connecting successfully.

DMP-A10 支持 WOL(网络唤醒)功能,点击手机 APP 上"图标"可远程开关 DMP-A10;使用该功能 时 DMP-A10 需连接有线网络,并与手机处于同一个局域网内。

The DMP-A10 supports the Wake-on-LAN feature, allowing you to remotely power the DMP-A10 on or off by tapping the "icon" in the mobile app. To use this feature, the DMP-A10 must be connected to a wired network and be on the same local network as the phone.





#### 注意:

- \* WOL 需满足以下条件: DMP-A10 需用有线以太网连接;并且与控制端 APP 的设备在同一局域网。发送唤醒指令后,请耐心等待设备启动,无需多次发送; 因网络设备的多样性, WOL 功能 可能存在兼容性问题,如使用此功能不能成功唤醒设备请使用随机附带的遥控或使用设备的 电源按键开机。
- \*After sending the wake-up command, please wait patiently for the device to start. There is no need to send the command multiple times. Due to the diversity of network devices, there might be compatibility issues with WOL functionality. If using this feature doesn't successfully wake up the device, please use the remote control provided or the device's power button to turn it on.
- \*应用支持安卓(手机)与 IOS 系统(手机或平板),也可以在快速入门指南扫描对应

#### 二维码下载安装。

- \*IOS 系统可以在"Apple Store"搜索"Eversolo Control"下载安装。
- \*Android (for mobile phones) and IOS(both iPhone and iPad) apps both can be downloaded on Quick Start Guide.
- \*IOS apps can be also downloaded by searching "Eversolo Control" in the "Apple Store".

#### 7.4、通用设置

#### 7.4. General Settings

# 7.4.1、菜单语言设置

#### 7.4.1 Language

进入设置菜单 >"通用" >"语言",根据需要选择界面菜单语言。

Access "Setting > General > language" to choose system language.



#### 7.4.2、USB - OTG 端口功能设置

#### 7.4.2. USB-OTG Port

本机支持将 USB OTG 端口配置成 USB OTG 模式,方便电脑通过 USB 数据线连接本地进行本地文 件的拷贝和管理。进入设置菜单 >"通用" >"USB OTG 端口" >"PC 文件传输"。

The USB-OTG port can be used to connect with computer by a USB data cable, so that it is convenient to copy and manage local files. Select "PC File Transfer" in "Settings"> "General" > "USB OTG Port".



#### 7.5、传歌

#### 7.5. Song Transfer

请确保电脑和设备在相同局域网内,进入设置菜单 >"传歌",根据菜单说明通过电脑向本机传输歌曲,可在"音乐目录"里设置歌曲保存的目录。

Access "Settings > Transfer" to transfer songs from computer to this device according to the

instruction. Make sure computer and the device are on the same network, choose a path to save songs in Music Directory.





#### 7.6、系统升级

#### 7.6. System Upgrade

进入设置菜单 >"关于",点击"软件版本"进入升级界面,升级的方式有两种:在线升级、本地升级。

Access "Settings > About > Version", choose online update or use USB update.



#### 在线升级

连接网络后,进入设置菜单 >"关于" >"软件版本",点在线升级,将通过网络获取最新升级 固件,按照屏幕提示完成升级,升级完成等待机器自动重启。

#### 本地升级

通过官网下载 DMP-A10 固件升级包至 U 盘中,将 U 盘连接到机器 USB A 型端口, 再打 开本机设置菜单 >"关于" >"软件版本",点本地升级选择升级文件包,按照屏幕 提示完成 升级操作,升级完成等待机器自动重启。

#### 注意:

- \*升级过程中请勿拔掉 U 盘或将机器断电操作。
- \*建议使用 FAT32 格式 U 盘进行升级。
- \*下载的升级文件包不需要解压。

#### Online Update

After connecting with network, access "Settings > About > Version", click "Online Update" to get the latest firmware, finishing firmware update by following popup tips and wait the device to reboot automatically.

#### **USB** Update

Download Eversolo DMP-A10 firmware to a USB stick, insert USB stick into the USB-A type port on the device, access "Settings > About > Version", click "USB Update" to update firmware and wait for the device to reboot automatically.

#### Notes:

- \* Don't remove the USB stick or power off the device during the upgrade process.
- \* It is recommended to use a FAT32 format USB stick.
- \* There is no need to unzip the downloaded file package.

#### 输出信号的连接与设置

#### **Connection and Settings for Output Signals**

DMP-A10 数字音频输出,包括了 USB 音频、同轴以及光纤数字音频输出;同时也支持模拟音频输出,包括单端 RCA、平衡 XLR 以及低音 Sub 的模拟输出。

The DMP-A10 includes USB audio, coaxial, and optical digital audio outputs. As well as single-ended RCA, balanced XLR, and subwoofer analog outputs.

#### USB 输出连接

#### **USB Output**

使用 USB 音频数据线,插入本机"USB AUDIO"端口,连接外部 DAC 的 USB 输入口,进入输入输出的设置—>"内置播放器",输出端口选择"USB DAC"。

Use a USB audio cable to connect the device's USB audio output to the external DAC's USB input. Then go to "Home screen > Source > Internal Player " choose "USB DAC" as output.



#### 注意

\*USB 音频输出最高支持立体声 DSD512 Native、PCM 768KHz 32Bit。

#### Note:

\* USB audio output supports up to stereo DSD512 Native, PCM 768KHz 32Bit.

#### 同轴/光纤 输出连接

#### Coaxial/Optical Output

使用同轴/光纤音频线,将本机的同轴/光纤输出接口连接音频解码器或 AV 功放的输入,进入输入输出设置 >"内置播放器",输出端口选择"光纤/同轴"。

Use a Coaxial/Optical cable to connect the device's Coaxial/Optical output port to the DAC input or AV receiver input, then go to "Home screen > Source > Internal Player" and choose "Coaxial/Optical" as output port.



#### 注意

\*光纤/同轴输出最高支持立体声 PCM192KHz 24Bit、DSD64 Dop 格式。

#### Note:

\*Optical and coaxial outputs support up to stereo PCM 192KHz 24Bit, DSD64 Dop format.

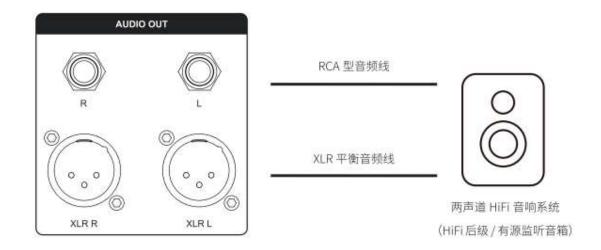
#### XLR/RCA 输出连接

#### XLR/RCA Output

用一对 RCA 或 XLR 平衡模拟音频数据线,将本机 RCA 或 XLR 平衡输出端口与有源音箱或者 HiFi 后级设备对应的接口连接。进入输入输出设置 >"内置播放器",输出端口选择 "RCA/ XLR"。

Use a pair of RCA/XLR audio cables to connect the device's RCA/XLR output to the input of active speakers or H-iFi power amps, then go to "Home screen > Source > Internal Player",

choose RCA or XLR as output port.



#### 注意:

\* 本机配备了两组独立立体声输出端口:RCA 型端口和 XLR 型平衡端口,两组端口可选择独立输出,亦可选择同时输出。建议优先选择 XLR 平衡端口连接,可获得更加的噪声抑制和信号完整性。

#### Notes:

\*RCA and XLR port can output separately or simultaneously. It is recommended to choose XLR connection in priority for noise suppression and signal completeness.

\*在某些音频系统上,XLR 端口正负极性是对调的,DMP-A10 系统默设置为正向极性,对应的端口极性如下示意图。如果连接的音响设备是反向极性的,请在系统设置菜单——>"音频"—>XLR/RCA 输出—>XLR 端口极性。。注意,此功能只针对数字输入信号有效,XLR 模拟输入和 RCA 模拟 输入是没有此项功能的。

In some audio systems, XLR port polarity may be reversed. The DMP-A10 system is set to positive polarity by default, as shown in the corresponding port polarity diagram below. If the connected audio equipment has reverse polarity, please go to the Settings -> "Audio" -> XLR/RCA Output -> XLR Port Polarity. Please note that this feature is only applicable to digital input signals; XLR analog inputs and RCA analog inputs do not have this functionality.



设置正向时端口极性示意

设置反向端口极性示意

- \*为了降低 RCA 与 XLR 同时输出可能存在的信号影响,DMP-A10 的 XLR 与 RCA 输出可以选择单独输出,当使用 XLR 输出时,建议在菜单中将输出端口设置为仅 XLR,RCA 同理。通过单独输出方式可以得到更高的音频指标和更佳的音质表现。
- \*XLR and RCA separate outputs are available to be selected in the "Source" menu to minimize the possibility of signal interference caused by simultaneous RCA and XLR outputs. The separate output mode provides better audio indicators and sound quality.

#### 低音口输出

DMP-A10 提供 2 路低音输出接口,可选择单低音炮模式和双低音炮模式,搭配 RCA/XLR 模拟输出一起使用;同时还提供低音炮的音量输出等级、分频点以及低音延 时设置。

#### **Subwoofer Output**

The DMP-A10 provides two subwoofer output ports, allowing you to choose between mixer mode and stereo mode, which can be used together with RCA/XLR analog outputs. Additionally, it offers settings for subwoofer volume output level, crossover frequency, and subwoofer delay.



#### 输入信号的连接与设置

#### **Connection and Settings for Input Signals**

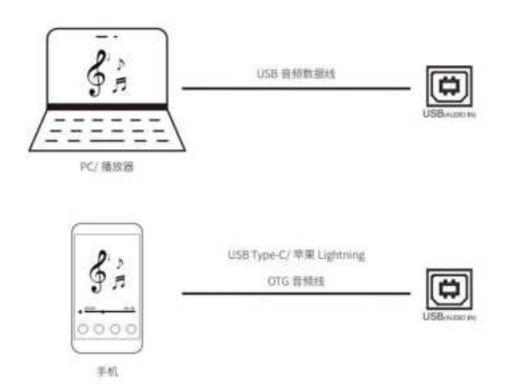
DMP-A10 不仅支持多种数字音频输入连接,还支持模拟音频输入连接。数字音频输入包括蓝牙、USB-B、同轴、光纤、HDMI ARC 数字输入,数字音频输入可路由选择模拟音频输出 "RCA/XL 或者数字音频输出"同轴/光纤"。模拟音频输入包括 RCA、XLR 输入,对应的音频输出接口是 RCA/XLR/同轴/光纤。

The DMP-A10 not only supports various digital audio inputs but also analog audio inputs. Digital audio inputs include Bluetooth, USB-B, coaxial, optical, HDMI ARC digital inputs, and the corresponding audio output ports for digital audio inputs are RCA/XLR port or OPT/COAX output port. Analog audio inputs include RCA and XLR inputs, with the corresponding audio output port being RCA/XLR/OPT/COAX.

# USB Type B 输入 USB Type B Input

使用一条 USB-A 接口转 Type-B 接口的数据线,可将本机与个人电脑、具备 USB 音频

输出的播放设备以及手机等连接。进入输入输出设置,输入端口选择"USB-B"。 Use a USB-A to Type-B cable to connect this device with PC, playback devices and mobile phones with a USB audio output. Go to "Settings > Source", choose "USB-B" as input port.



#### 注意:

- \*使用 Windows 系统需要安装本机对应的驱动,Windows 系统驱动请参阅下文资源下载。
- \*连接电脑后需要将"EVER SOLO DMP-A10"作为电脑声音输出设备、设置如下:

Windows 系统: 下载并安装驱动后, 打开电脑"控制面板->硬件和声音->声音->播放", 选择"Eversolo DAC"。

Mac 系统,无需安装驱动程序,连接后请在电脑"系统偏好设置->声音->输出",选择"EVER SOLO USB Audio"。

\*USB 输入最高支持立体声 DSD512、PCM 768KHz 32Bit 格式,实际规格受外接的播放硬件设备和软件支持情况影响。

#### Notes:

- \*It is needed to install corresponding drives for Windows, please refer to Downloads section in this manual below.
- \*Enable "EVER SOLO DMP-A10" as your computers' sound output device as follows:

Windows: After downloading and installing the driver, follow the setting on computer

"Control Panel > Hardware and Sound > Sound > Playback" and select "Eversolo DAC".

Mac: No need to install a driver, please select "System Preferences > Sound > Output >

EVER SOLO USB Audio".

\*USB input supports up to Stereo DSD512, PCM 768KHz 32Bit, actual specifications are subject to the hardware and software of external playback device.

#### 光纤/同轴输入

#### Optical/Coaxial Input

使用光纤或者同轴音频线,将具有 SPDIF 信号输出的前端设备如:媒体播放器、CD 机连接至本机光纤/同轴输入接口进行解码。进入输入输出设置,输入端口选择"光纤输入"/"同轴输入"。

Use an Optical or Coaxial audio cable to connect front-end equipment (like media player and CD player) S/PDIF output with the device's Optical or Coaxial input. Select "Settings > Source > Optical/Coaxial In".



#### 注意:

- \*同轴连接,请使用 75 欧姆同轴音频专业信号线连接。
- \*光纤连接,请使用标准光纤音频信号线连接。
- \*光纤/同轴输入,最高可支持 PCM 192KHz 24Bit、DOP64。

#### Notes:

- \*Please use 75 Ohm Coaxial audio cable for Coaxial connection.
- \*Please use standard optical audio cable for Optical connection.
- \*Optical/coaxial input supports up to PCM 192KHz 24Bit and DOP64.

#### 蓝牙输入

本机内置了高通旗舰 QCC5125 蓝牙音频接收模组,支持 SBC/AAC 音频协议,可作为高品质蓝牙解码器使用,与众多移动设备配对,即可通过无线蓝牙播放,进入输入输出设置,输入端口选择"蓝牙输入"。

在移动设备上打开蓝牙搜索设备" DMP-A10", 配对即可。

This device has built in Qualcomm flagship QCC5125 Bluetooth audio receiver module, which supports audio protocols SBC/AAC. It can be used as a high quality Bluetooth decoder to pair with different mobile devices.

Go to "Settings > Source > Bluetooth In", enable Bluetooth on mobile devices and search "DMP-A10" for Bluetooth pairing.

#### 注意:

\*本机蓝牙实际接收格式,取决于蓝牙发送设备的输出,安卓手机通常可以在安卓手机系统 开发者选项中切换蓝牙输出格式。

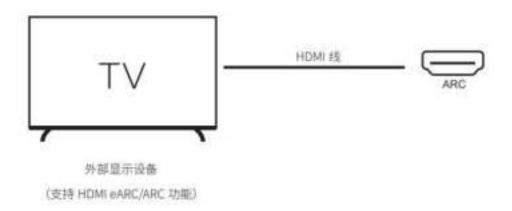
#### Note:

\*Bluetooth reception format depends on transmitting device. Normally Android phones can switch Bluetooth output formats in system developer options.

# HDMI ARC 输入 HDMI ARC Input

使用一条 HDMI 线连接具有 HDMI eARC/ARC 功能的电视机、投影仪等显示设备,实现 HDMI 音频回传功能。进入输入输出设置,输入端口选择"ARC 输入"。

Use an HDMI cable to connect DMP-A10 to a TV, projector, or other display device with HDMI eARC/ARC functionality to enable HDMI audio return channel (ARC). Please go "Source" to select the "ARC Input".



#### 注意:

- \*请连接电视机标注有 ARC 或 eARC 的 HDMI 输入端口
- \*HDMI ARC 输入,最高可支持 PCM 192KHz 24Bit。
- \*HDMI 线材请使用物理连接的 HDMI 线,请不要使用光纤 HDMI 线。

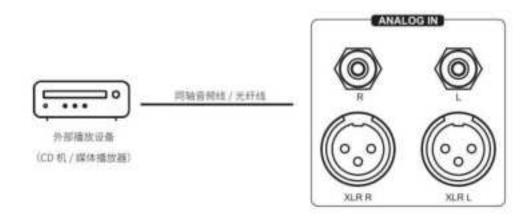
#### Note:

- \*Please connect to the HDMI input port on the TV labeled as ARC or eARC.
- \*HDMI ARC input supports up to PCM 192KHz 24Bit.
- \*Please use a physical HDMI cable for the connection, not an optical HDMI cable.

#### 模拟输入

DMP-A10 内置了性能优异的全平衡前级功能,支持 XLR/RCA 模拟输入,更具有+10dB 的模拟增益,可支持 RCA 输入、RCA/XLR 输出或同时输出,XLR 输入、RCA/XLR 输出或同时输出。

The DMP-A10 is equipped with a high-performance fully balanced preamplifier function, supporting XLR/RCA analog inputs. It also features a +10dB analog gain. Supports RCA input to RCA/XLR separate output or simultaneous output; XLR input to RCA/XLR separate or simultaneous output.



- \*XLR 输入要求小于等于 5Vrms
- \*RCA 输入要求小于等于 2.5Vrms
- \*XLR input requires less than or equal to 5 Vrms
- \*RCA input requires less than or equal to 2.5 Vrms

#### 资源下载

#### **Downloads**

产品固件升级,USB 驱动程序及手机控制 APP 的下载,请访问官网:www.Eversolo.com,在下载中心页面自行下载。

下载驱动后请解压缩安装包,双击 exe 安装文件,然后按照屏幕说明完成安装。

For product firmware upgrade, USB driver and mobile control APP download, please visit the Downloads page on official website for reference.

Please unzip the package after downloading the driver, double click the .exe file and install it

by following popup hints.

# 手机控制 APP 下载 Mobile Control APP Download



手机控制 App



微信公众号

- \*推荐使用手机浏览器扫描二维码
- \*It is recommended to scan the QR code with a mobile phone browser.

#### 特别说明:

为了提升用户体验, 艾索洛会不定期对产品的固件进行升级。本说明内容可能与产品实际使用存在差异, 本机功能或者参数如有调整, 恕不另行通知。

更多使用方法,请访问官方网站: www.Eversolo.com 进行查阅。

#### Special Note:

In order to improve the user experience, Eversolo will update firmware from time to time. Therefore, this product manual may differ from the actual setting menus of the product.

For more tutorials, please visit www.eversolo.com

#### 安全警示

- 1、本设备不得遭受水溅或水滴,不得在设备上放置类似花瓶一类装满液体的物品。
- 2、本设备断开电源装置为电源输入插头或背面电源开关,为了便于操作,电源插头或电源开关的近不能被其他物体阻挡。
- 3、本设备为 | 类产品,使用此产品须确保要有良好的接地措施。

#### Safety Warning:

- 1. No water splashing or dripping, do not put objects with liquid like vase on the device.
- 2. The power plug and the power switch are used to disconnect power supply, which cannot be blocked by other objects.
- 3. DMP-A10 is Class I device, there must be proper grounding measures when using it.