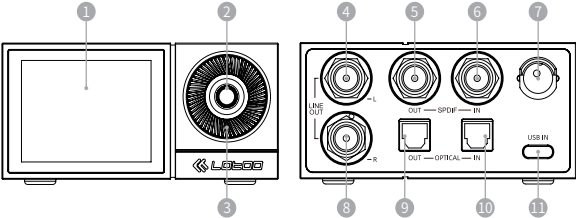


包装内物品

1 主机	2 线缆	3 使用简介
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外观



1 显示屏	7 天线
2 确认键	8 RCA 线路输出（右）
3 转轮	9 光纤输出接口
4 RCA 线路输出（左）	10 光纤输入接口
5 RCA 同轴输出接口	11 USB Type-C 接口
6 RCA 同轴输入接口	

连接方法

本机支持有线和 LTPP 无线两种连接方式，取决于设置中的“工作模式”设置，详情请参看“功能操作”章节。

工作模式 - DAC（有线连接）

如选择本模式，PAW D3 将被配置为一个 DAC 解码器，来自“输入通道”（取决于设置中的选择）的数字信号将会被解码后从 RCA 线路输出接口输出。

- 在正确连接 USB 线缆后，PAW D3 将自动开机，屏幕如右图所示。
- 开机后，旋转转轮可以调整当前输出音量。但在某些设置下，音量旋钮会被锁定，此时最大输出电平位置会显示“不可调”并闪烁。
- 按一次确定键会进入菜单界面，在此界面中可使用转轮来上下选择菜单项，按确定键进入子菜单项或更改参数，在顶部的“返回”上按确认键可逐步回退到主界面。
- 如一段时间没有任何操作，屏幕将自动熄灭，此时转轮会被锁定，需要按一次确定键解锁并点亮屏幕才能进行操作。

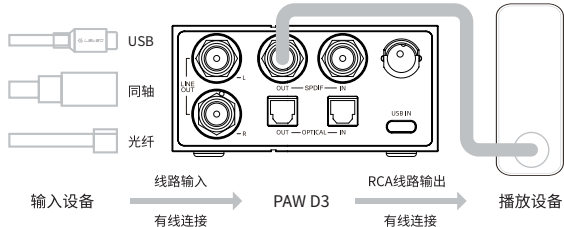


菜单列表

下划线为出厂默认值

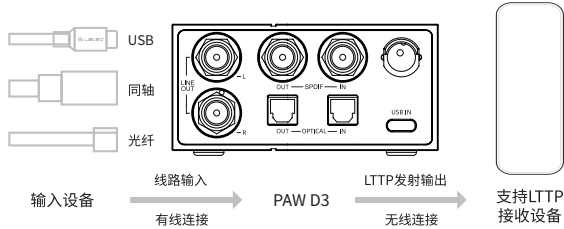
	DAC		
工作模式	LTPP 发射	发射设置	显示本机 ID
	LTPP 接收	接收设置	搜索设备
LTPP 接受品质	高质量 / 低延迟		
输入通道	USB / RCA(SPDIF) / OPT(SPDIF)		
最大输出电平	0dBu / +4dBu / 2Vrms / 非固定		
数字增益	0dB / +3dB / +6dB / +9dB / +12dB / +15dB / +20dB		
EFX	None / Movie / Game / Radio / Vinyl LP / Cassette / Dental / Near Field / Far Field / ACG -1 / Headphone / Rock / Pop /Classic		
语言选择	English / 简体中文		
恢复出厂设置			

固件升级



工作模式 - LTPP 发射

如选择本模式，PAW D3 将被配置为一个 LTPP 发射器，此时使用支持 LTPP 接收功能的设备（如 Lotoo Mjolnir 或者 PAW GT2 等），可搜索到本机并进行配对连接，连接成功后，PAW D3 会将来自“输入通道”（取决于设置中的选择）的数字信号通过 LTPP 无线发射到接收器，由接收器进行解码输出。



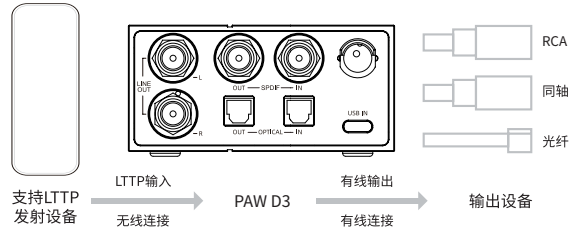
工作模式 - LTPP 接收

如选择本模式，PAW D3 将被配置为一个 LTPP 接收器，此时使用支持 LTPP 发射功能的设备（如 Lotoo WT-1 或另一台 PAW D3），可通过本机扫描并与发射器配对连接，连接成功后，PAW D3 会接收来自发射器的数字音频信号，并从本机的所有端口（光纤 / 同轴 /RCA 模拟）输出音频信号。

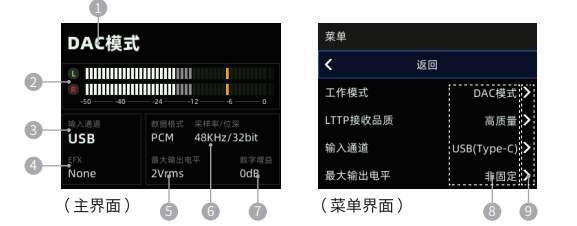
在关机状态下，按住确定键不放，同时连接 USB 线缆到计算机，将固件文件复制到弹出的 USB 磁盘根目录，即可完成升级，升级过程中屏幕上会显示版本号和进度。拔掉 USB 线再次插上，即可使用新的固件。

参数规格

尺寸:	88*42*110mm(主体)	数字输入接口:	S/PDIF 光纤、同轴
重量:	333g	数字输出接口:	S/PDIF 光纤、同轴
屏幕:	LCD 240*320	模拟输出接口:	RCA*2
USB 接口:	USB-Type C	模拟输出电平:	2V rms
PCM 支持:	192KHz/24bits	固件升级:	支持



屏幕显示



1 当前模式	6 当前回放的音频参数
2 当前电表表	7 当前的数字增益
3 当前选择的输入通道	8 当前选中项目
4 当前使用的音效	9 其他菜单选项
5 最大输出电平	

功能操作

保修说明

- 厂家提供基于产品出厂日期为基础的 12 个月有限保修；
- 在按照说明书正常操作使用情况下，出现故障，未经拆修，自购买之日起 7 天内可办理退货或换货，自购买之日起 7-15 天内出现上述故障，可办理换货或维修产品，产品主机，内置锂电池，电源适配器及 USB 数据线，均为 12 个月保修；
- 保修内容限于产品质量问题导致的不能达到正常使用功能和技术指标的情况。保修内容不包括产品及包装盒外观磨损和损坏，不包括人为或意外破坏导致的损坏，不包括使用非原配电源适配器以及在接口上连接非兼容设备导致的损坏；
- 保修期内属下列情况者仅提供维修服务，并收取元器件、配件成本费用：
 - 人为因素造成的损坏，包括非正常工作环境使用、不按说明书使用以及跌落和撞击引起的损坏等；
 - 用户私自拆机、自行维修、改装或送由第三方维修；
 - 因不可抗力（如水灾、火灾、地震、雷击等）造成的损坏；
- Lotoo 产品售后服务的唯一承担者：北京英夫美迪电子有限公司。

产品合格证

产品型号： PAW D3

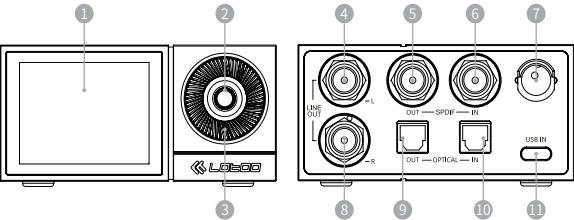
检验员： 检02



Package Content

1 PAW D3	2 USB Cable	3 Quick guide
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Appearance



1 LCD Screen	7 Antenna
2 OK	8 RCA line output (R)
3 Volume Knob	9 Optical S/PDIF output
4 RCA line output (L)	10 Optical S/PDIF input
5 RCA coaxial S/PDIF output	11 USB Type-C Port
6 RCA coaxial S/PDIF input	

Connection

PAW D3 supports two connection methods: USB DAC and LTPP wireless, depending on the "working mode" setting in the settings. For details, please refer to the "Function Operation" chapter.

Working mode - USB DAC

If this mode is selected, PAW D3 will be configured as a DAC decoder, and the digital signal from the "input channel" (depending

3 The currently selected input channel	8 The currently selected project
4 The currently used EQ	9 Other menu options
5 Maximum output level	

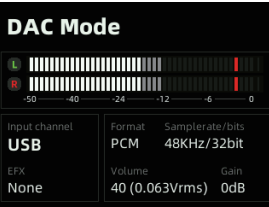
Operating

1.After correctly connecting the USB cable, the PAW D3 will automatically power on, as shown in the screen on the right.

2.After turning on, rotating the volume Knob can adjust the current output volume. But in some settings, the volume knob will be locked, and the maximum output level position will display "not adjustable" and flash.

3.Pressing the OK button once will enter the menu interface, where you can use the volume Knob to select menu items up and down. Press the OK button to enter sub menu items or change parameters, and press the OK button on the "Back" at the top to gradually return to the main interface.

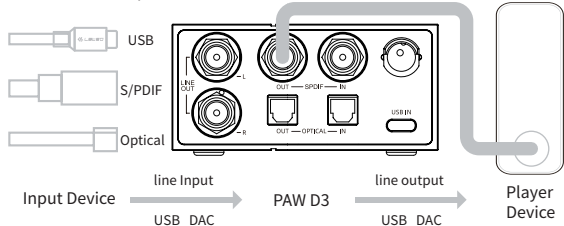
4.If there is no operation for a period of time, the screen will automatically turn off, and the wheel will be locked. You need to press the OK key once to unlock and light up the screen before you can proceed with the operation.



Menu List

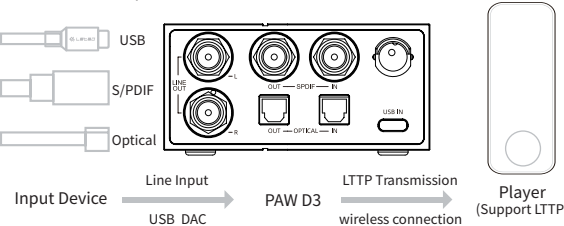
The underline is the factory setting.

on the selection in the settings) will be decoded and output from the RCA line output interface.



Working mode- LTPP Transmission

If this mode is selected, PAW D3 will be configured as an LTPP transmitter. Using a device that supports LTPP reception (such as Lotoo Mjolnir or PAW GT2), PAW D3 can be searched and paired for connection. After successful connection, PAW D3 will wirelessly transmit digital signals from the "input channel" (depending on the selection in the settings) to the receiver through LTPP, which will decode and output them.



Working mode- LTPP Receive

If this mode is selected, PAW D3 will be configured as an

Working Mode	DAC		
	LTPP transmission	transmission settings	local ID
LTPP mode	LTPP receiving	receiving settings	search device
Input channel	high-quality /low latency		
Maximum output level	USB / RCA(SPDIF) / OPT(SPDIF)		
Digital Gain	0dBu / +4dBu / 2Vrms / Non fixed		
EFX	0dB / +3dB / +6dB / +9dB / +12dB / +15dB / +20dB		
Language selection	None / Movie / Game / Radio / Vinyl LP / Cassette / Dental / Near Field / Far Field / ACG -1 / Headphone / Rock / Pop /Classic		
Restore original settings	English / Simplified Chinese		

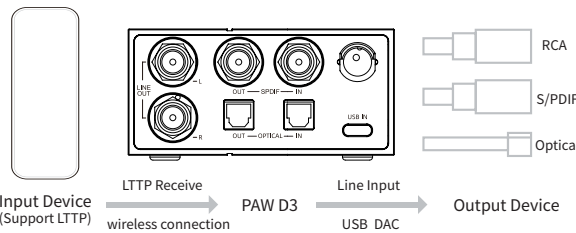
Firmware Update

When PAW D3 is powered off, push and hold the OK key and connect PAW D3 to the computer with USB cable. Copy the firmware file to the popped uo USB disk, update will be processed automatically. During this process, the version and process will be displayed on the screen. Reconnect USB cable to use the new firmware.

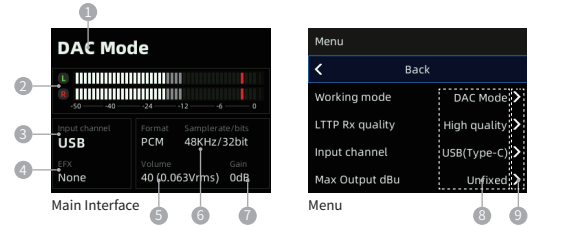
Specs

Size:	88*42*110mm(main body)	Digital Input:	S/PDIF
Weight:	333g	Digital Output:	S/PDIF
Screen:	LCD 240*320	Analog Output:	RCA*2
USB:	USB-Type C	Analog Level:	2V rms
PCM format:	192KHz/24bits	Firmware Update:	Supported

LTPP receiver. At this time, using a device that supports LTPP transmission function(such as Lotoo WT-1 or another PAW D3), it can be used to be scanned and paired with PAW D3. After successful connection, PAW D3 will receive digital audio signals from the transmitter and output audio signals from all ports (fiber/coaxial/ RCA analog).



Screen Content



1 current mode	6 The current playback audio parameters
2 Current level meter	7 Current digital gain

Warranty Instructions

1.The manufacturer provides a 12-month limited warranty based on the date of delivery or sales of the product;

2.Under normal operation in accordance with the manual, any faults and the device not disassembled may within 15 days since the purchase date, be subject to returns, replacement or maintenance of the product. Any faults mentioned above within 16 to 30 days since the purchase date may be subject to replacement or maintenance of the product. Main device is subject to a 12 months' warranty, and USB cable 3 months;

3.Warranty is only applicable to the condition that normal functions and technical indicators fail to be realized due to product quality problems, and not applicable to any wear-out and damage of product appearances and packaging, including damages caused by artificial or accidental breakdowns or those caused because of the reasons that non-compatible devices are connected to the interface;

4.If one of the following circumstances occurs in the warranty period, only repair service is available, with costs of components, parts and accessories to be paid:

① .Damages caused due to artificial factors, including damages caused by operations in abnormal working condition, breach of the manual or falling or collision;

② .The device disassembled, repaired and refitted by users without authorization or repaired by a third party;

③ .Damages caused by force majeure (such as flood, fire, earthquake and lightning stroke);

5.The only undertaker of after-sales service of Lotoo products: Beijing Infomedia Electronic Technology Co., Ltd.