

V.Lav

Lavalier Microphone

Product Manual

English

Foreward

Thank you for purchasing the DEITY V.Lav.

Instructions

- Please read this product manual carefully.
- Keep this product manual. Always include this product manual when passing the products on to third parties.
- Heed all warnings and follow all instructions in this product manual.

WARNING: Do not place the product in a place where there are corrosive chemicals to protect the product from corrosion, corrosion may cause the product to malfunction.

- Use only a microfiber and dry cloth for cleaning the product. Operate carefully to not cause any damage by dropping or physical shocking it.
- Keep all liquids away from the product. Liquids entering the product can short-circuit the electronics or damage the mechanics.
- Keep storing the product in a dry, clean, dust-free environment.
- Please have the product checked by the authorized service or agent if your product has some problems. Please note that this warranty does not apply to repair arising out of the malfunction of unauthorized disassembly, although you may request such repairs on a chargeable basis.
- The product is certificated by RoHS and CE. Please operate the product in compliance with the operation standards.
- Please note that this warranty does not apply to repair arising out of the malfunction, although you may request such repairs on a chargeable basis.
- The instructions and information in this manual are based on thorough, controlled company testing procedures. Further notice will not be given if the design and specifications change.

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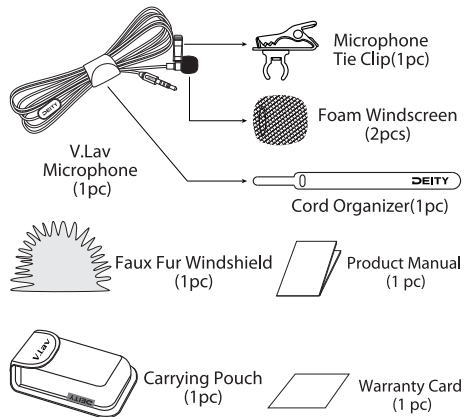
Intended Use

Intended use of the DEITY V.Lav includes:

- The user has read the instructions of this manual.
- The user is using the products within the operating conditions and limitations described in this product manual.
- "Improper use" means using the products other than as described in these instructions or under operating conditions which differ from those described herein.

Item Check List

Package includes the following items:

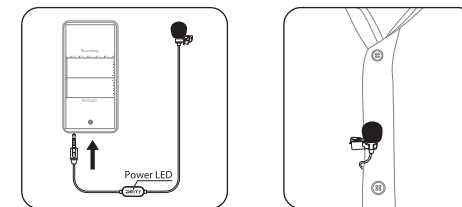


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Operations

1. The Use of Microphone

Simply clip the V.Lav microphone onto your clothes and plug it into your device's microphone or headset jack, when the power LED turns green, then you can start recording.

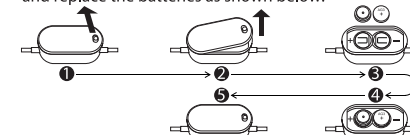


*V.Lav works out of the box with Cameras, Recorders, Smart-phones, Laptops and Tablets that feature "plug-in-power".

*late model iOS devices require Apple's Lightning to 3.5mm headphone jack adapter.

2. Battery Replacement

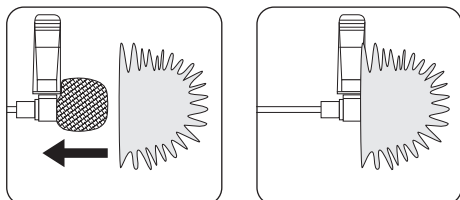
The V.Lav microphone uses two replaceable LR41 (or AG3) cell batteries. When the battery needs to be replaced, please install and replace the batteries as shown below.



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3. The Use of Windscreen and Windshield

The V.Lav microphone comes with a windscreen and a windshield to eliminate the noise caused by wind or plosives while still capturing audio.



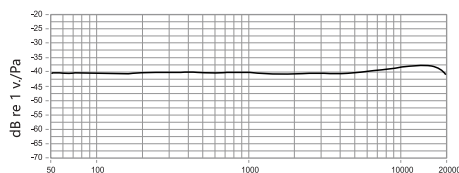
Things You Might Want to Know:

According to our many tests, we have found some recording devices which are incompatible with V-Lav because of the different interface standard. The list will be updated in the future if necessary. Please visit our website for the list. <https://www.deitymic.com/vlav/>

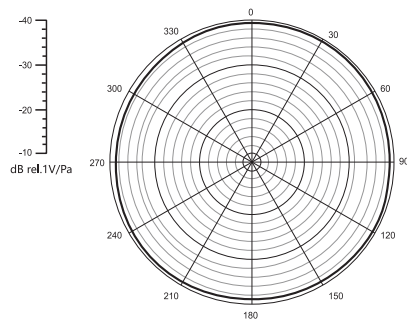
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Specifications

1. Frequency Response



2. Polar Pattern



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3. Performance Parameter

Polar Pattern	Omni-Directional
Dynamic Range	83dB (per IEC651)
Maximum SPL	≥110dB(@1KHz, 1% THD into 1KΩ)
Frequency Range	50Hz~20kHz
THD	≤0.5%
Output Impedance	2.2KΩ
Sensitivity	-40±2dB re 1V/Pa @1kHz
Signal/Noise	≥67dB SPL(@1KHz, rel 1Pa per IEC651)
Battery Type	2* LR41(or AG3)
Battery Life	>800h
Connector	3.5mm TRRS
Cable Dimension	5M
Net Weight	39g

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Trademarks

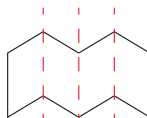
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Detailed product manual for DEITY V.Lav can be found on www.deitymic.com

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折页方式:



为折线(不印刷)

折页成型 (英文在正面):



Aputure 深圳市爱图仕影像器材有限公司		
设计项目	127 说明书	图号 AP-127-PR-01
尺寸(mm)	280*200mm 折页尺寸: 70*100mm	版本 V1.0
材质工艺	70g 书纸, 正反两面印刷	设计师 Dick
备注	料号: 512700030000	日期 20181128

V.Lav

Lavalier Microphone

使用者指南

中文

前言

感谢您购买DEITY产品。

重要提示

- 请认真阅读本使用者指南。
- 请妥善保管使用者指南。将产品交给他人使用时，请务必附带本使用者指南。
- 请注意所有警告提示并遵守使用者指南内的所有指令。



警告：请勿将本产品放置在有腐蚀性化学物品的地方，以免产品受到腐蚀，被腐蚀可能引起产品故障。

- 请用软布、干布清洁本产品。
- 本产品属于精密仪器，请避免使用时掉落、碰撞或承受重击。
- 请保持产品远离液体，液体进入产品可能会导致电子短路或破坏结构。
- 请将本产品保存在干燥、干净、无尘的环境中。
- 需要维修时请联系授权的维修人员。本产品内有精密电子线路。未经许可擅自拆卸导致故障，不在本司保修范围内，但用户可以付费维修。
- 本产品已经过RoHS和CE认证，请参考相关国家标准使用和操作。因使用操作不当而造成机器损坏，不在保修范围内，但用户可以付费维修。
- 此使用者指南依据本公司严格测试制定。设计和规格如有变更，恕不另行通知。

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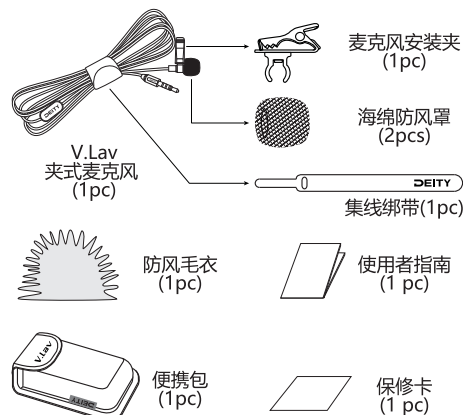
设备的规范使用

DEITY V.Lav麦克风的规范使用包括：

- 仔细阅读本使用者指南，特别是“重要提示”部分。
- 在本使用者指南规定的工作条件下使用和保存本产品。
- 如不按照本使用者指南使用产品，或不遵守规定的工作或保存条件，将被视为违规使用。

物品清单

包装内包含以下物品：

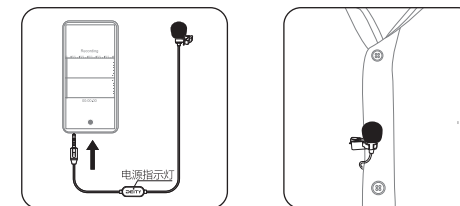


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操作说明

1. 麦克风的使用

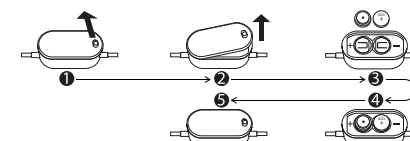
将V.Lav夹式麦克风夹到衣服上，并将它插入录音设备麦克风或耳机插孔里，当电源指示灯显示绿色时，您就可以开始录音了。



*本产品具有极高兼容性，适配相机、智能手机、录音笔、电脑、IPAD等录音设备。
*本产品使用后期版本的IOS设备录音时，需使用Apple的闪电接口转3.5mm耳机插孔转接。

2. 电池更换

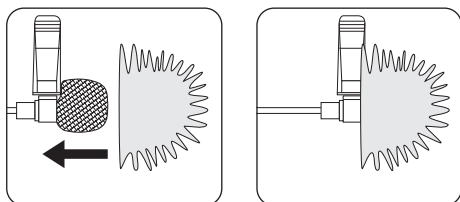
本产品有内置两块可更换的LR41(或AG3)纽扣电池，当电池需更换时，请依如下图示安装和更换电池。



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3. 海绵防风罩和防风毛衣的使用

为防止空气流动时产生的噪音影响录音效果，我们为 DEITY V.Lav配备专门的海绵防风罩。在户外录制、拍摄时，配合防风毛衣使用能极大的降低由风造成的有害噪声。



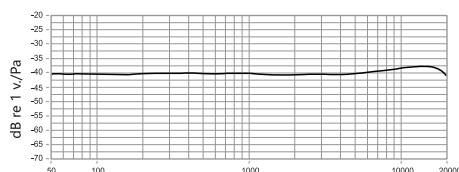
您可能想要知道的事项：

经过我们的大量测试，我们发现少数录音设备可能因接口标准不同，而不兼容本产品。如有必要，我们会持续在官网更新设备兼容性清单。详见官网地址：
<https://www.deitymic.com/vlav/>

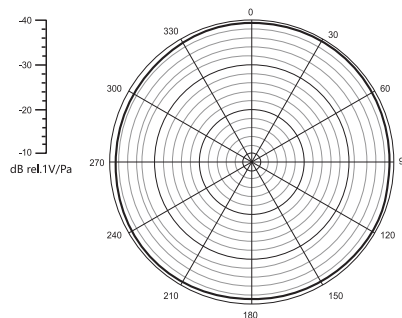
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规格参数

1. 频率响应



2. 指向性图



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3. 性能参数

指向性	全指向型
动态范围	83dB (per IEC651)
最大声压级	≥110dB (@1KHz, 1% THD into 1KΩ)
频率响应	50Hz~20kHz
总谐波失真	≤0.5%
阻抗	2.2KΩ
灵敏度	-40±2dB re 1V/Pa @1kHz
信噪比	≥67dB SPL (@1KHz, rel 1Pa per IEC651)
电池类型	两块LR41(或AG3)纽扣电池
电池使用时间	>800小时
输出插口	3.5mm TRRS
线长	5米
净重	39克

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商标声明

Apple是Apple公司在中国或其他国家的商标及产品型号。以上未被提及的其他名称和产品可能为其各自公司的商标或注册商标。

您可以在本公司网站 www.deitymic.com 中找到本产品的详细使用者指南。

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