

Deity Connect

2.4G Wireless Audio System

Product Manual

English

Foreword

Thank you for purchasing the Deity Connect.

The Aputure LS C120D II is a complete re-design of the original C120D. We've taken all of your favorite features of the C120D and have jam packed it with upgrades, improvements and new features.

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, CE, FCC, KCC and Japan MIC. 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.

FCC Compliance Statement

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.

Warning: 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:

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Deity Connect

2.4G Wireless Audio System

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，请务必携带本使用者指南。
- 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、CE、FCC、KCC和日本MIC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。

FCC 符合声明：

此设备符合 FCC 规则第 15 部分中的规范。操作设备须符合以下两个条件：

- (1) 此设备不会导致有害干扰；
- (2) 此设备可承受任何外来干扰，包括可能导致非预期操作的干扰。

【警告】 如果用户未经意图明确许可而进行改动或改装，可能会丧失继续操作该设备的权利。

【注】 此设备经测试确定符合 B 类数码设备（依照 FCC 规则第 15 部分规范）的限制。这些限制的设计旨在为居住场所安装条件下的有害干扰提供合理的保护。此设备生成、使用并可以发射射频能量。如果未按照指示安装和使用，可能对无线电通信造成有害干扰。但是，在特定安装条件下，不保证这类干扰不会发生。如果此设备确实对无线电或电视机接收信号造成有害干扰，而这点可以通过关闭和打开设备来确定，那么建议用户尝试使用以下一种或多种措施来消除干扰：

- 调整接收天线的方向或重新放置。
- 扩大设备与接收器之间的距离。

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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 statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

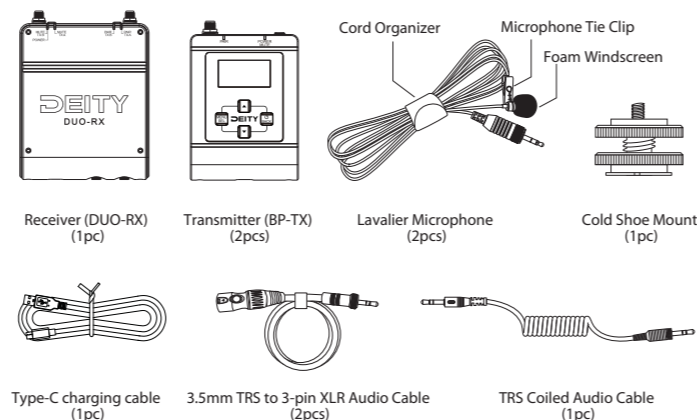
Intended Use

Intended use of the Deity Connect 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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- 将设备连接到其他电路的插座中，而不是接收器所连接电路的插座。
- 咨询经销商或有经验的无线电/电视机技术人员以获得帮助。

FCC 辐射暴露声明

本设备符合FCC针对未受控制环境所制定的辐射暴露限制，最终用户必须遵守射频暴露符合性的特定使用说明。

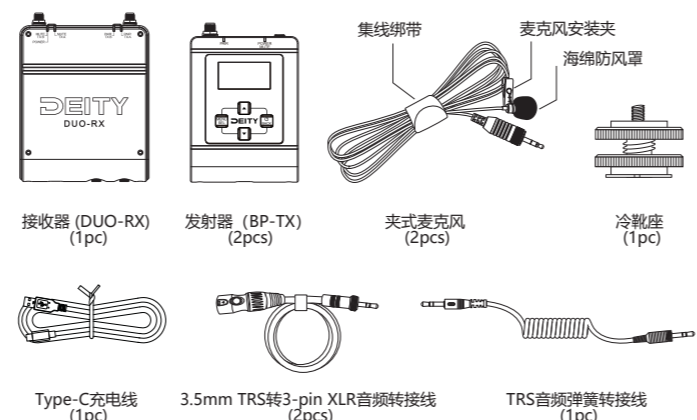
设备的规范使用

Deity Connect麦克风的规范使用包括：

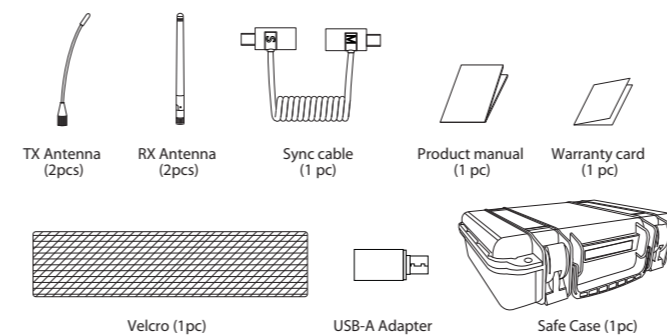
- 仔细阅读本使用者指南，特别是“重要提示”部分。
- 在本使用者指南规定的工作条件下使用和保存本产品。
- 如不按照本使用者指南使用产品，或不遵守规定的工作或保存条件，将被视为违规使用。

物品清单

包装内包含以下物品：



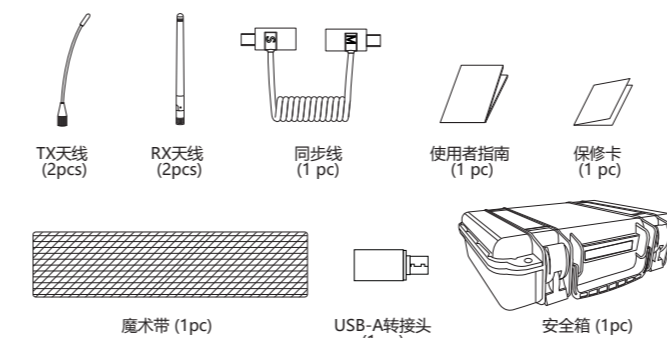
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Nomenclature

1. Operations

Tips and trouble setting:



产品视图

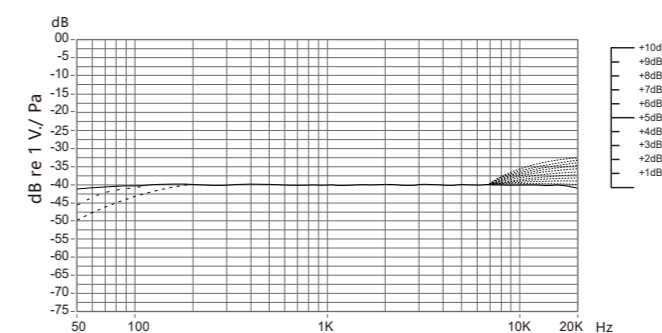
1. 操作说明

常见问题及小提示：

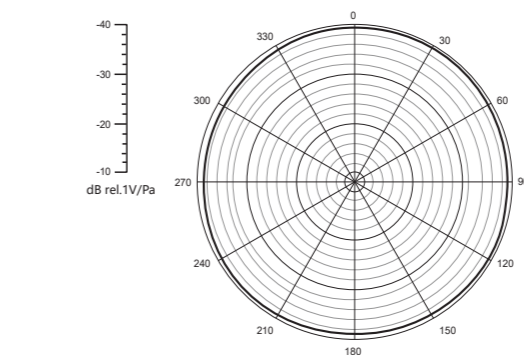
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Specifications

1. Frequency response



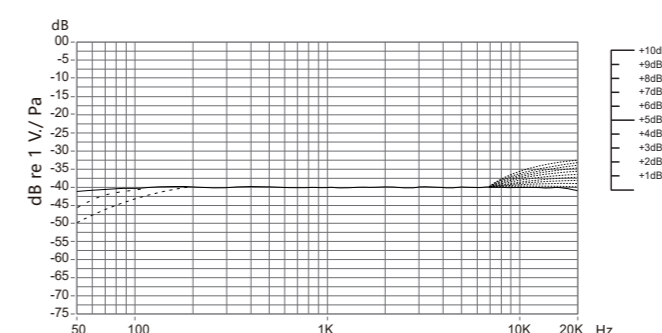
2. Polar pattern



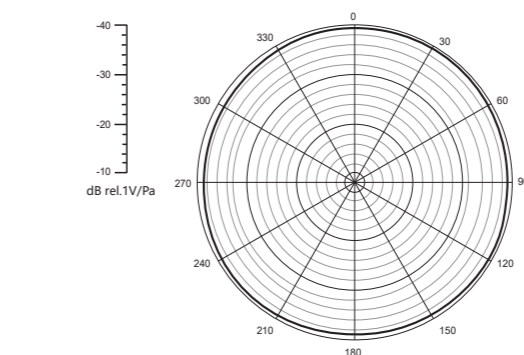
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规格参数

1. 频率响应



2. 指向性图



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3. Performance Parameter

Deity Connect	
Transmission Type	2.4GHz
Range (distance)	Up To 120m
Word Length	24bit
Sampling Frequency	48kHz
Battery Capacity	2200mAh
Charging Time	<1.5Hrs (Fast Charge)
Battery Charger	USB Type-C Charging Cable
Antenna inputs	SMA Female Connectors
TX Input Connection	3.5mm TRS Locking Jack Socket
RX Output Connection	Dual 3.5mm TRS Locking Jack Sockets
Temperature range	-10 °C to +45 °C
Lavalier Microphone	
Polar Pattern	Omn-directional
Frequency Range	50Hz~20kHz
Maximum SPL	110dB(@1KHz,1% THD into 1KΩ)
THD	≤0.5%
Output Impedance	2.2KΩ
Sensitivity	-40±2dB re 1V/Pa @1kHz
Signal/Noise	≥67dB SPL(@1KHz,rel 1Pa per IEC651)

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3. 性能参数

Deity Connect	
无线传输类型	2.4GHz
传输范围 (距离)	可达 120米
比特率	24bit
采样率	48kHz
电池容量	2200mAh
充电时间	<1.5Hrs (快充)
电池充电	USB Type-C充电线
天线输入口	SMA 母座
TX 输入口	3.5mm TRS锁定插孔
RX 输出口	双3.5mm TRS锁定插孔
工作温度	-10 °C to +45 °C
夹式麦克风	
指向性	全指向
频率响应	50Hz~20kHz
最大声压级	110dB(@1KHz,1% THD into 1KΩ)
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)

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Warning:

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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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.

NOTE: This device and its antenna(s) must not be collocated or operation in conjunction with any other antenna or transmitter.