

包装图纸

封面

包装清单

- 阵列麦克风*1
- 吊杆螺栓*4
- 白胶螺丝+膨胀螺丝*4
- 说明书

安装方式

4点线子悬挂

- 如图示,将4个吊杆螺栓安装在阵列表上(a,b,c,d)。
- 使用配件中所附的吊杆螺栓及膨胀螺丝,将吊杆螺栓的A端打在天花板上,将B端连接到麦克风的吊环上,确保悬吊绳与天花膨胀螺丝垂直。
- 膨胀螺丝:使用附带的CAT6膨胀螺丝悬挂阵列麦克风。

接口说明

- 复位按钮—恢复出厂设置 (按下复位按钮超过3秒)
- PREVIOUS—RJ45(网口输入)
- NEXT—RJ45(网口输出)

技术参数

产品尺寸	603*603*45.4 mm
接口类型	RJ45*2,RESET*1
RJ45 PREVIOUS	用于接DSP或编解码器—台阵列表
RJ45 NEXT	用于连接下一台阵列表
RESET	恢复出厂设置
麦克风规格	91单元MEMS麦克风阵列
灵敏度	-38dBV/Pa 94dB SPL @1kHz
信噪比	63dBW/Pa 94dB SPL @1kHz, A-weighted
电源供应	通过RJ45端口,由DSP供电
输入	48V @ 30W Max. (根据阵列表规格)
工作环境温度	5°C-35°C

重要安全提示

- 请仔细阅读本手册中关于产品使用的所有安全提示。
- 请勿让儿童或第三方人员使用本产品,请务必小心使用并遵守所有安全提示。
- 切勿将本产品浸入水中或浸泡在液体中,切勿使用本产品。
- 请勿将本产品拆开后盖,如果拆开外壳,可能会导致火灾、爆炸或人身伤害。
- 所有维修工作必须由具有专门知识和经验的人员进行,本产品禁止任何形式的外部维修,或未经授权人员对产品进行拆卸、改装或修理,以免造成人身伤害或财产损失,切勿自行维修工作。
- 产品在运输过程中,请勿将其拆入使用。
- 请勿带电操作,确保不会有人触电。
- 请勿在产品接口处连接任何可能产生电击的设备,以免造成人身伤害。
- 请勿将本产品连接到任何可能产生电击的设备上。
- 小心:请勿将本产品连接到任何可能产生电击的设备上,以免造成人身伤害。

针对安装的安全提示

- 安装时请遵守以下安全提示:
 - 请仔细阅读本手册中关于产品使用的所有安全提示。
 - 请勿让儿童或第三方人员使用本产品,请务必小心使用并遵守所有安全提示。
 - 切勿将本产品浸入水中或浸泡在液体中,切勿使用本产品。
 - 请勿将本产品拆开后盖,如果拆开外壳,可能会导致火灾、爆炸或人身伤害。
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封底

Packing List

- Array mic*1
- Stainless Steel Rope Components*4
- Eyebolt*4
- User Manual

How To Install

4-Point Wire Suspension

- As shown in the figure, install the 4 eyebolts on the Array Mic (a,b,c,d).
- Using the included metal cable and screws included in the accessories, nail the A end of the braided metal cable to the ceiling, and connect the B end to the eyebolt of the A50 to ensure that the microphone and the ceiling are firmly connected.
- Cable Management: Use cable ties to attach the CAT6 cable along one of the hanging wires.

Interface Instruction

- Reset button—Factory Reset (press button for longer than 3 seconds)
- PREVIOUS—RJ45(Input)
- NEXT—RJ45(Output)

Parameters

Dimension	603*603*45.4 mm
Port	RJ45*2,RESET*1
RJ45 PREVIOUS	For connecting to the DSP or delay chain the previous Array Mic
RJ45 NEXT	For delay chain the next Array Mic
RESET	Factory Reset (3 seconds)
Microphones Type	91-element MEMS Microphone Array
Sensitivity	-38dBV/Pa 94dB SPL @1kHz
S/N	63dBW/Pa 94dB SPL @1kHz, A-weighted
Power Supply	Via RJ45 port, powered by DSP
Input	48V @ 30W Max. (When Array Mic devices are daisy-chained)
Operating Temperature Range	5°C-35°C

Important safety information

- Read these safety instructions and the instruction manual of the product.
- Always include this instruction manual and the safety guide when passing the product to third parties.
- Do not attempt to open the product housing on your own. The warranty is voided for products opened by the customer.
- Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, liquid has been spilled or objects have fallen into the product, when the product has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Do not operate the product if it was damaged during transportation.
- Always use cables so that no one can trip over them.
- Keep the product and its connections away from liquids and electrically conductive objects that are not necessary for operating the product.

Do not use any solvents or aggressive cleaning agents to clean the product.

- Avoid installing the microphone directly next to unwanted sound sources, such as air vents or noisy video projections.
- Caution: Very high digital levels can damage your hearing and your loudspeakers. Reduce the volume on the connected audio devices before switching on the product. This will also help prevent acoustic feedback.
- Consider installing acoustic treatment to improve speech intelligibility in rooms that are too reverberant.
- This product can interface with electrical equipment such as tape recorders, TV sets, radios, computers and microwave ovens if placed in close proximity.
- Use the product only under the conditions of use listed in the specifications.

Safety instructions for installation

- Verify instructions for installation. Observe the following safety instructions when installing the product.
- The physical mounting and all electrical installations must be performed by a specialist.
- The specialist must have sufficient professional training, experience and knowledge of applicable provisions, regulations and standards to be able to properly assess the risks assigned to them, identify possible hazards and take appropriate safety measures.
- When mounting the product, observe and follow all local, national and international regulations and standards.
- If you power up the product, it must be securely fastened to the ceiling as specified in the installation instructions.
- The specialist must have sufficient professional training, experience and knowledge of applicable provisions, regulations and standards to be able to properly assess the risks assigned to them, identify possible hazards and take appropriate safety measures.
- **Please purchase the corresponding length of cable for daisy chain according to the same size.

For customers in the U.S.A.

Regulatory Compliance

FCC Statements

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.

Caution: The user is cautioned that 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.

For customers in the Europe

EU Conformity Statement

This product and, if applicable, the supplied accessories are marked with the CE mark and comply with the applicable harmonized European standards listed under the EMC Directive 2014/53/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.

2012/18/EU (WEEE directive)

Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, when this product is your final supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information visit: www.recycleit.eu

Battery Directive 2012/18/EC

Battery in the product complies with the European Battery Directive 2012/18/EC. For proper recycling, return the battery to your supplier or to a designated collection point.

技术要求:

料号: Z.BS.2020062G

文件名: A50_中英文说明书_V1

成品尺寸: 80*105mm; 展开尺寸: 560*105 mm

材质: 100g书写纸, 黑色正反面印刷, 风琴折

特别说明:

AUDITO YWORKS
蛙声科技

苏州蛙声科技有限公司
SUZHOU AUDITORYWORKS CO., LTD.

TITLE(名称) A50_中英文说明书	UNITS: MM 单位: 毫米	COLOR: 颜色: 黑色	DRAW: 制图: 崔俊丽
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