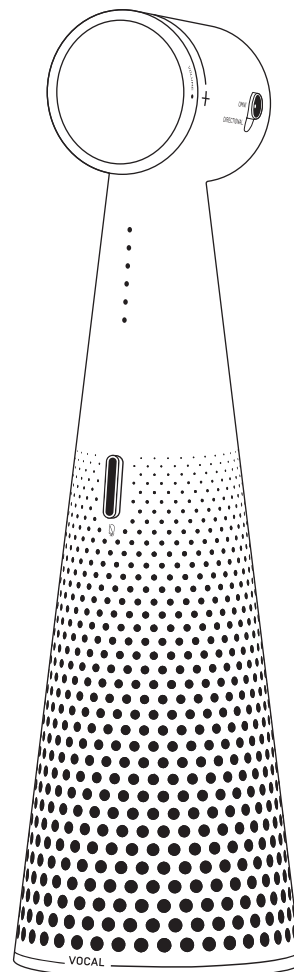


快速入门指南

IPEVO VOCAL

智能蓝牙麦克风扬声器



IPEVO

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基本操作

IPEVO VOCAL 会议蓝牙全向麦克风采用两个波束成形 [Beamforming] 麦克风和一个 360° 扬声器，提供两种使用者模式，并具备双向 AI 降噪功能。本指南将教你如何将它跟你的电脑或装置配对，帮助你充分利用它的功能。

首次使用 IPEVO VOCAL

初次使用 IPEVO VOCAL，请先以 Type-C 连接线进行充电。

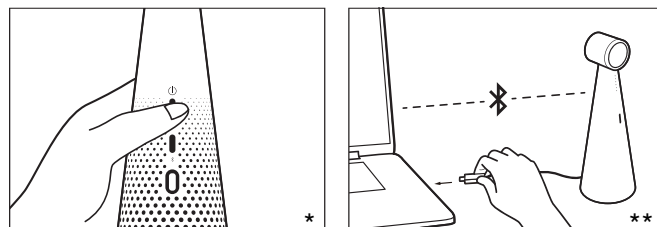
开启 IPEVO VOCAL 并将它跟你的电脑或装置连接

* 按住电源键 3 秒来启动 VOCAL

** 有两种连接方式可使用：

- 蓝牙连接
- USB-C 连接

如欲通过蓝牙连接 IPEVO VOCAL，请按住蓝牙配对键 3 秒进入蓝牙配对模式。



蓝牙 LED 指示灯可用来确认配对成功。当 IPEVO VOCAL 完成配对，LED 指示灯会恒亮蓝灯状态。在配对过程中，LED 指示灯会呈现蓝灯闪烁。

IPEVO VOCAL 会自动跟曾经配对的蓝牙装置连线，蓝牙连线优先于 USB 连线配对。如欲在 USB 模式下使用 IPEVO VOCAL，请先中断目前的蓝牙连线。

按住蓝牙配对键三秒，将会解除 VOCAL 与目前配对的装置连接，并重新开始进行配对。

使用 IPEVO VOCAL 进行远端视频会议

在会议应用程序中选取 IPEVO VOCAL 做为麦克风和扬声器来源。

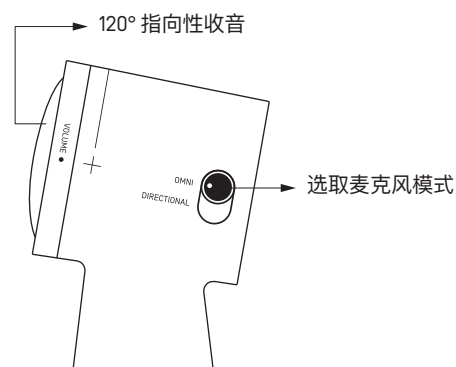


USB 随插即用，或与支持蓝牙的 PC、行动装置连线，可跟 腾讯会议、钉钉会议、飞书会议、Zoom、Microsoft Teams、Webex 等视频应用程序以及无线投影系统 Barco 相容。

* 所有名称、标志、品牌和相关商标产品应属于各自的合法拥有者，此仅用于识别目的。

选取麦克风模式

IPEVO VOCAL 有两种麦克风模式，可改变收音模式为 120° 指向性或 360° 全向性收音。切换麦克风模式滑动按键即可改变收音模式。



全向收音模式则适用于将 VOCAL 放在会议桌中央，可捕捉会议室内 360° 全方位收音。



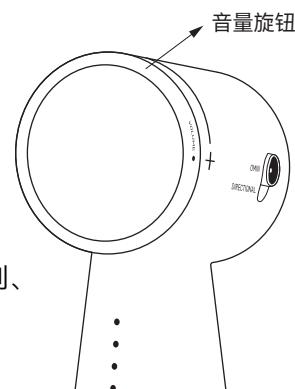
在指向收音模式下，只有前置麦克风会捕捉 120° 范围内的声音。借助波束成形 [Beamforming] 和 AI 技术辨识音源强化人声。此模式适用于会议或一对一通话，在会议过程中，本装置可在发言者之间传递，以便在不受指向模式收音范围之外的声源干扰下说话。

* 此模式会启用 AI VOICE 降噪功能。

调整扬声器音量和麦克风静音

按下麦克风静音 [红色] 按钮，即可将 IPEVO VOCAL 的麦克风静音 / 取消静音。

如欲改变扬声器 [喇叭] 音量，可使用装置上的音量旋钮、电脑 / 装置上的音量控制、或使用中会议应用程序的音量控制。

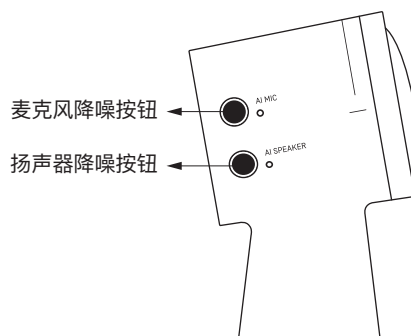


AI VOICE 降噪功能

有两种 AI 降噪功能选项可单独或同时启用

AI Mic : 麦克风降噪功能会滤除本地端的噪音。

AI Speaker : 喇叭降噪功能会过滤掉远端使用者的环境杂音。



为 IPEVO VOCAL 充电

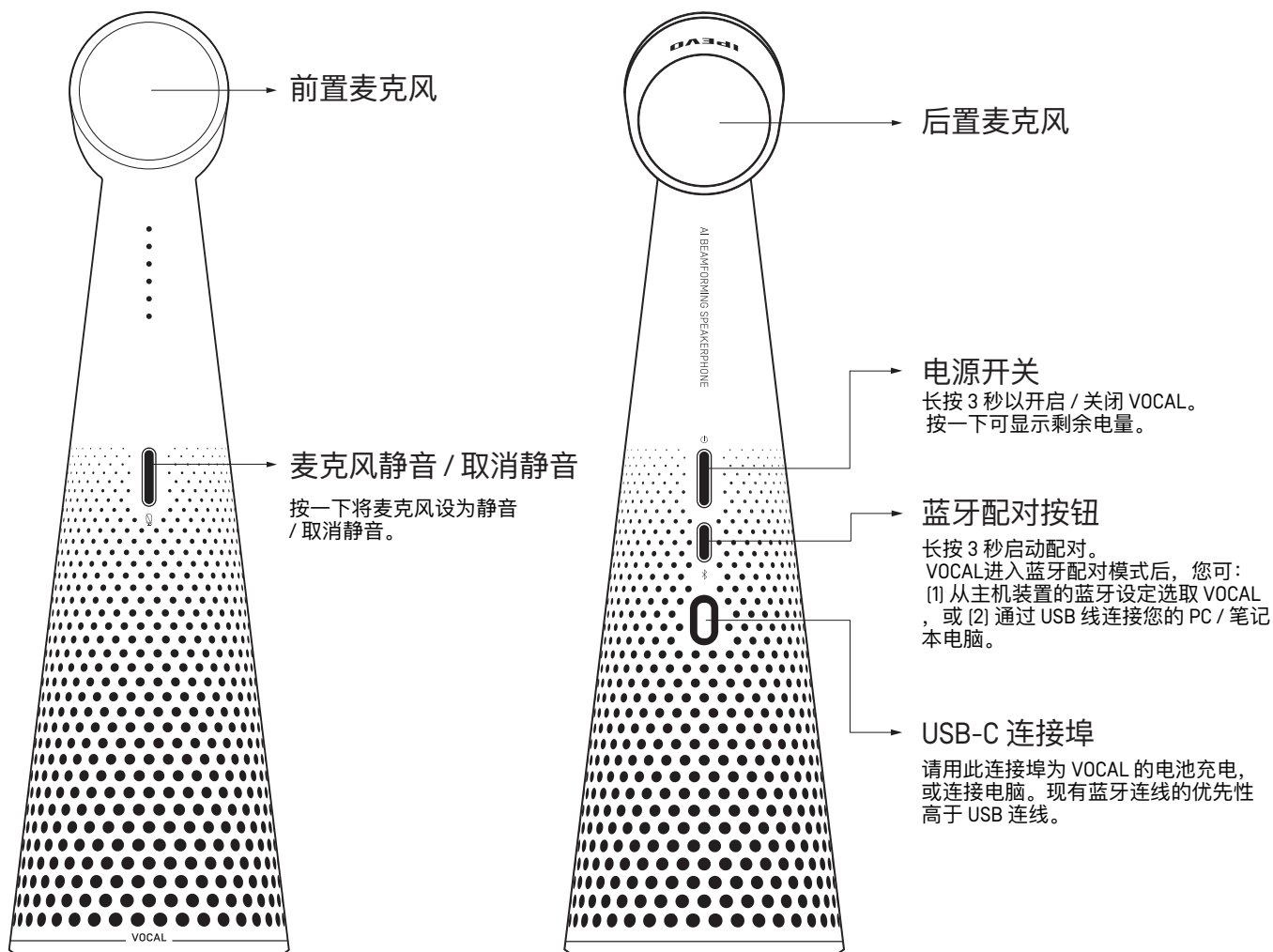
VOCAL 充满电后，可在无线模式下使用长达 40 小时。按一下电源按钮，可从正面 LED 灯号显示目前剩余电量。

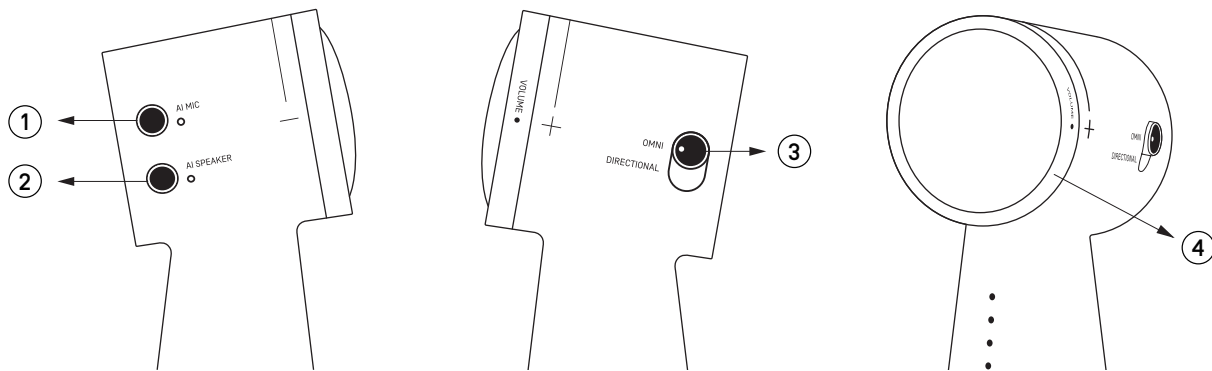
当电池电量低于 15%，底部的 LED 会快速闪烁黄灯。

使用 USB-C 连接线将 IPEVO VOCAL 跟电源连接，使用电脑或变压器都可为装置充电。

正面的 LED 指示灯会显示充电状态，当底部的 LED 恒亮黄灯时，即表示 VOCAL 已完成充电。

按钮、控制和 LED 指示灯



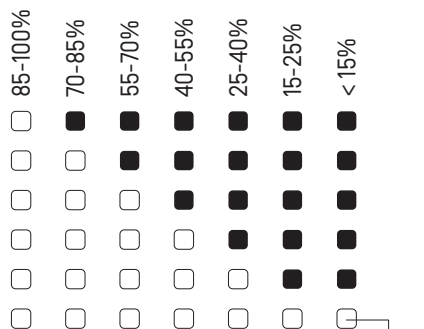


- ① 麦克风的 AI Voice
开启 / 关闭麦克风的降噪。
- ② 扬声器的 AI Voice
开启 / 关闭来电降噪。
- ③ 麦克风模式切换
切换指向和全向麦克风模式。
切换到指向模式时，只有前置麦克风才会撷取 120° 范围内的声音。
- ④ 音量旋钮
顺时针旋转可调高扬声器音量。

LED 讯号

电池状态

按一下电源按钮可显示剩余电量。



闪烁

充电状态

(第 1 个 LED 灯亮黄光)

- 闪烁 = 充电中
- 快速闪烁 = 电量低于 15%
- 恒亮 = 充满电

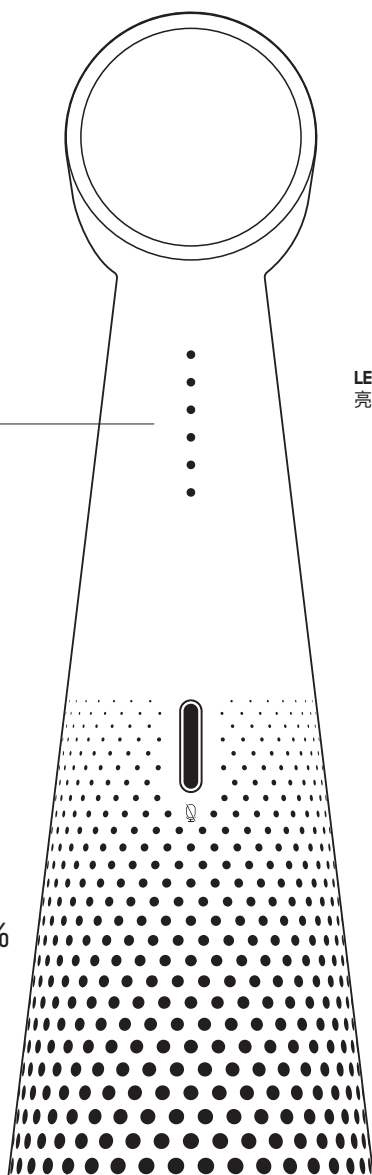
其它的 LED 讯号

- 麦克风音量
- 正面的 LED 灯会显示音量高低。
- VOL

- 麦克风静音指示灯
- 麦克风静音时，第 2 颗 LED 会亮红灯。
- LED 亮红灯 ●

- AI Voice 麦克风降噪 LED 指示灯
亮灯 = AI 降噪功能启用
- AI Voice 扬声器降噪 LED 指示灯
亮灯 = AI 降噪功能启用

- 蓝牙 LED 指示灯
- 闪烁蓝灯 = VOCAL 正在配对。
- 恒亮蓝灯 = VOCAL 完成配对。
- LED 熄灯 = VOCAL 没有跟任何装置配对。



安全资讯

Federal Communication Commission Interference Statement

FC 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.

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Radiation Exposure Statement: The product complies with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

CAN ICES-003(B) / NMB-003(B)

Industry Canada statement

This device complies with ISED's licence-exempt RSSs. 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.
 Le présent appareil est conforme aux CNR d'ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : [1] le dispositif ne doit pas produire de brouillage préjudiciable, et [2] ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

The product complies with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé. Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.



Hereby, IPEVO declares that the radio equipment type IPEVO VOCAL is in compliance with Directive 2014/53/EU and UK Radio Equipment Regulations 2017 SI 2017/1206. The full text of the EU declaration of conformity is available at the following internet address: Fill the website address

FOR PORTABLE DEVICE

The product complies with the RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

Frequency Range: 2402 ~ 2483.5 MHz; Maximum Radio Power < 20dBm; Operation temperature: 0°C to 40°C; Rating: 5V=3A

CE Mark Warning

Hereby, IPEVO declares that the radio equipment type IPEVO VOCAL is in compliance with the Directive 2014/53/EU and UK Radio Equipment Regulations 2017 SI 2017/1206, and the Low Voltage Directive 2014/35/EU test EN 62368-1.

本公司產品取得 NCC 低功率射頻器材審驗證明之警語如下:

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

해당 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없습니다.

Battery Safety: Your device contains rechargeable lithium-ion polymer batteries and should be replaced only by a qualified service provider. Do not disassemble, open, crush, bend, deform, puncture, shred or attempt to access battery.

- Do not expose products containing batteries to excessive heat (e.g. from storage in direct sunlight, fire or the like).
- Do not expose products containing batteries to water, rain, liquids or snow.

限用物質含有情況標示聲明書

Declaration of the Presence Condition of the Restricted Substances Marking

設備名稱：IPEVO VOCAL，型號（型式）：CSCB-01IP。 Equipment name Type designation [Type]		限用物質及其化學符號 Restricted substances and its chemical symbols					
單元Unit	鉛Lead [Pb]	汞Mercury [Hg]	鎘Cadmium [Cd]	六價鉻 Hexavalent chromium [Cr ⁶⁺]	多溴聯苯 Polybrominated biphenyls (PBB)	多溴二苯醚 Polybrominated diphenyl ethers (PBDE)	
外殼	○	○	○	○	○	○	
磁鐵	○	○	○	○	○	○	
電路板	○	○	○	○	○	○	
塑膠組件	○	○	○	○	○	○	
螺絲組件	○	○	○	○	○	○	
線材	○	○	○	○	○	○	

備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值。
 Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.

備考2. “○”係指該項限用物質之百分比含量未超出百分比含量基準值。
 Note 2: “○” indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.

備考3. “-”係指該項限用物質為排除項目。
 Note 3: The “-” indicates that the restricted substance corresponds to the exemption.



FCC ID: WKP-CSCB-01IP / IC: 23924-CSCB01IP
 CAN ICES-003(B) / NMB-003(B)

注意

请勿在以下场所使用/存放本产品

- 靠近热源
- 高湿度的地方
- 多沙或多尘的地方