

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes 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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types VUEVO Microphones 2 (FCC ID: 2A9W3-PDVM0002) has also been tested against this SAR limit.

The highest SAR value reported under this standard during product certification for use when properly worn on the body is 0.784 W/kg. This device was tested for typical body - worn operations with the back of the handset kept 5mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 5mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be Avoided.

The device for operation in the band 5150 – 5350 MHz (for IC: 5150-5250 MHz) is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

CE:

Declaration of Conformity Hereby, Pixie Dust Technologies, Inc. declares that the radio equipment type VUEVO Microphones 2 is



in compliance with directive 2014/53/EU.

Specific Absorption Rate (SAR)

- Your phone is tested to comply with applicable requirements and regulations of the European Union of human exposure to radio wave.
- Specific Absorption Rate (SAR) is used to measure radio waves absorbed by a body. The device complies with RF specifications when the device used at a distance of 5 mm from your body. The SAR limit is 2.0 W/kg averaged over 10 gram of tissue in the European Union.
- This product was tested and recorded the maximum SAR value was 0.278 W/kg for the head.

5150 – 5350 MHz can be used indoor only.



Frequency bands and power

Operation Frequency		Max. EIRP
Bluetooth: 2402 MHz ~ 2480 MHz		9.33 dBm
WLAN 2.4G: 2412 MHz ~ 2472 MHz		16.28 dBm
WLAN 5G:	5180 MHz ~ 5700 MHz	15.72 dBm

Warning:- replacement of a battery with an incorrect type that can defeat a safeguard;

- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of

flammable liquid or gas; and
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

This product can be used across EU member states.
Do not use the device in the environment at too high or too low temperature,
never expose the device under strong sunshine or too wet environment.
The suitable temperature for the product and accessories is 0°C-40°C.

EU Declaration of Conformity

Number

VUEVO Microphones 2 _ PDVM0002_of Doc

Name and address of the Manufacturer

Pixie Dust Technologies, Inc
8F, Tokyo Midtown Yaesu Yaesu Central Tower Tokyo, 2-2-1, Yaesu, Chuo-ku, Tokyo, 104-0028, Japan

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration

PDVM0002 is a VUEVO Microphones 2.

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation

Directive RED: 2014/53/EU

and other Union harmonization legislation where applicable:

Directive RoHS: 2015/863/EU amending 2011/65/EU

Directive WEEE: 2012/19/EU

References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared.

EN IEC 62368-1:2020+A11:2020;	EN 55032:2015+A1:2020
ETSI EN 301 489-1 V2.2.3;	EN 55035:2017+A11:2020
ETSI EN 301 489-17 V3.2.4;	ETSI EN 300 328 V2.2.2;
ETSI EN 301 893 2.1.1	EN 50663:2017;
EN 62209-2:2010+AMD1:2019	EN 50566:2017;

The Notified Body

Phoenix

Performed

Applicable Modules: B+C



This product can be used across EU member states.

Description of accessories and components, including software, which allow the radio equipment to operate as intended and covered by the DoC

Hardware version	V1.0
Software version	4.18.22.4-prod-shipping
Antenna	FPC Antenna
USB Cable	Type-C ,1m
Battery	PLV883853, 2500mAh

Please note: In order to fix bugs or further enhance functionalities of your device could release software updates after the launch of the product.
All software versions launched are verified and compliant with EU regulations. All RF parameters (e.g. frequency range, output power) are not accessible to the end user, and thus cannot be changed or altered.

Signed for and on behalf of:

Shenzhen,2024/11/08
Place and date of issue

Tatsuya Suzuki, Manager
Name, Function, signature

Tatsuya Suzuki

Introduction

Checking the Included Items

Check that the following items are contained in the box.

Microphone



USB charging cable



USB AC adapter



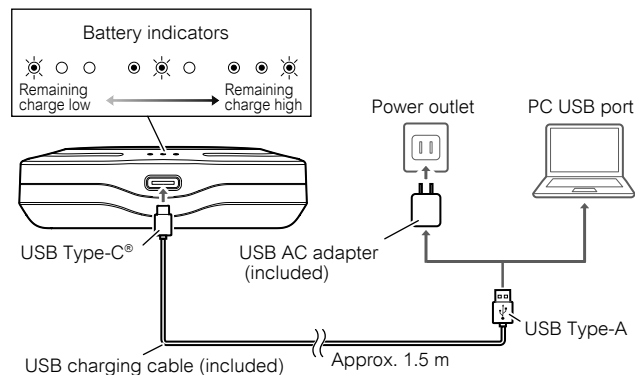
Start Guide (this manual)



Introduction

Charging

- Before using the microphone for the first time, use the supplied USB charging cable and/or USB AC adapter to connect the microphone to a power outlet or a USB port of a PC to charge it.*
- The battery indicators flash according to the amount of charge during charging, and turn off when charging completes.
- Disconnect the USB charging cable and USB AC adapter from the microphone after charging completes.



* When charging from a USB port of a PC, turn ON the power of the PC. Note that charging will take longer than when using the USB AC adapter.

Registering an Account

For the administrator

Register an account from the account issuance email sent from Pixie Dust Technologies. After registration is completed, invite members to use this service from “Member Administration” in the settings of the displayed VUEVO web app (<https://app.vuevo.net>). An email for account registration is sent to the invited members.

For members who receive an account registration email

Register an account by following the instructions in the email.

- The email address and password used for registration are used for logging in to the smartphone app and web app. Take care not to forget them.
- A member who has registered an account can invite new members to use this service in the same way as the administrator.

Setting Up Bluetooth® and Wi-Fi Connections

- Turn ON the Bluetooth and Wi-Fi functions from the settings of the smartphone. For details on the operating procedure, refer to the instruction manual for your smartphone.
- Check whether the location and conditions of the environment where the VUEVO microphone will be used allow for a Wi-Fi connection.

Installing the Smartphone App

Download and install the VUEVO smartphone app from either App Store or Google Play depending on the OS of your smartphone.

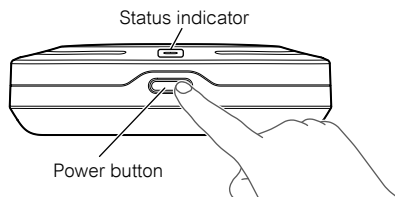


Operating Procedure

Operating Procedure

1 Turn ON the power of the microphone.

- Press and hold down the power button until the status indicator lights*.

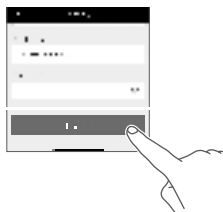


* The status indicator takes about 3 seconds to light.

If the same operation is performed while the power is ON, the power will turn OFF.

2 Start the smartphone app and log in.

- Enter the email address and password used for account registration, and tap [Login].



3 Register the microphone to the smartphone app.

- Once you log in, a search for microphones is performed automatically.
When **"New microphone found"** appears, tap [Register].

When **"Registration is complete"** appears, registration of the microphone is complete.



- Once the microphone is registered, it does not need to be registered by other users. From the next time, the microphone and smartphone app will connect automatically.
- Depending on the setting state of your smartphone, you may receive requests to grant various permissions from the smartphone app at the initial microphone registration and when connecting automatically after registration. If that happens, grant the permissions following the instructions displayed on the smartphone.

4 Connect the microphone to Wi-Fi.

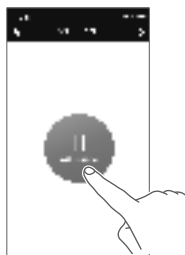
- Tap [Go to Wi-Fi connections].
- Tap the name of the network to which to connect.
- Enter the password of the network and tap [Connect].

When "Wi-Fi connection is complete" appears, the connection is complete.



5 Start a conversation in the smartphone app.*

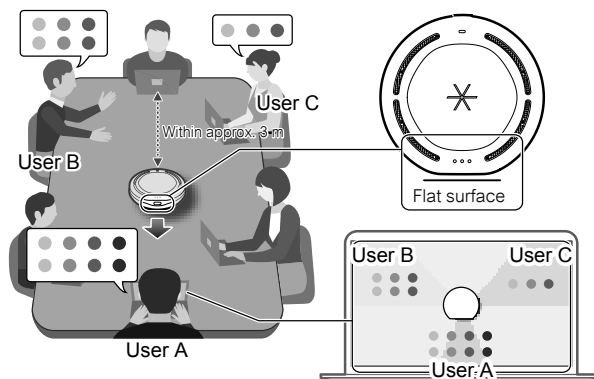
- Tap [Start conversation].
- When [Start conversation] is tapped, the URL to enable use of the web app is sent simultaneously by email to the user (email address used for smartphone app login).
- When the microphone is used for the first time, an explanation about how to place the microphone is displayed. Carefully check the displayed explanation and the explanation on page 19, and then place the microphone correctly.



* A conversation cannot be started from the web app.

How to place the microphone

- Place the microphone in a stable location such as on a desk.
- Place the microphone around the center of the participating members. Sound is collected from all directions 360 degrees around the microphone.
- It is recommended to place the microphone within a distance of approximately 3 m of the participating members. Do not place any obstacles around the microphone. They will obstruct sound collection. If there is any obstacle that is difficult to remove, place the microphone where the obstacle will be avoided or place the microphone on a stand or the like so as to make sound collection easy.
- The flat surface of the microphone is displayed facing downward in the app.




The words spoken by user A in front of the flat surface will be displayed at the bottom of the app screen.

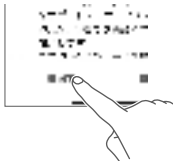
Operating Procedure

- Once the conversation screen is displayed after the "How to place the microphone" explanation, speech-to-text conversion will begin.
- Tapping the top right of the screen  allows you to invite a member to participate.




6 End the conversation from the smartphone app.*

- Tap [ End].
- After ending the conversation from the smartphone app, turn OFF the power of the microphone. (Reference: p. 16)



* A conversation cannot be ended from the web app.

Note

To end a conversation, the user who started the conversation must tap [ End] from the smartphone app (other than the user who started the conversation cannot end the conversation).

Not ending a conversation correctly will result in the following:

- The continuation of sound collection by the microphone and speech-to-text conversion.
- The inability to start the next conversation.