Product Manual Version 1.2

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PLANTChoir[®]//

@plantchoir





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What's Included In Your PLANTChoir™ Order

In your order you will receive:

- 1 PLANTChoir[™] Device with Cables and Clips
- 1 USB Charging Cable

Quick Tip:

Our newly improved enclosure is water resistant for indoor AND outdoor listening!*

Getting Started

Step 1: DOWNLOAD the FREE PLANTChoir app available in the iPhone App Store and Google Play store.

Step 2: PLUG-IN your PLANTChoir device to begin charging. Once charged, the battery will last approximately 3 months with typical use. FYI – you can still use the app & device while charging.

Step 3: Now would be a great time to WALK THROUGH THE APP TUTORIAL provided. Just launch the app and follow the onscreen instructions.

Troubleshooting

I Can't Hear the Music!

Make sure the sound is on, and the volume is up on your mobile or tablet device. Press the triangle PLAY button to hear the sound.

How do.I know the battery life of my PLANTChoir[™]device?

You will see a battery icon in the PLANTChoir app Instrument Voice Box in the top lefthand corner.

I can't connect to the PLANTChoir™app to the device?

🛞 Make sure your BLUETOOTH is activated.

The app is not working?

Please accept the prompts when launching the PLANTChoir app. We do not capture or store any location information.

Why am I seeing a red bar in my PLANTChoir™app?

The red bar indicates that the clips are not connecting to the plant. To ensure that the clips are functional, clip them both to the web of your hand between your thumb and index finger. When the bar turns green it means that the clips are working. If it is still showing red, please check that the clips are securely fastened to the pins by pushing down.

Troubleshooting Continued...

Why do the clips work when I test it on my hand but are not working on my plant?

Try placing the clips elsewhere on your plant and give it a slight pinch. If after you test the clips again to the web of your hands and the bar is still red, please contact us at support@plantchoir.com or call 613.549.3131 | Toll-Free: 1.888.332.4647

I have the clips placed on two plants, and I do not hear anything, why is that?

Clips must be placed on the same plant. The biorhythm feedback produced by the plant and is captured between the 2 clips.

Why is it taking so long for my plant to produce a sound or no sound at all?

Clips should be placed at a minimum of 2 cm apart side by side on the plant leaf or stem OR across from each other on larger leaves. If you placed the clips on different parts of the same plant the conductivity of the plant's Electrodermal Activity (EDA) may take a bit longer to flow between the 2 clips.

Why won't the PLANTChoir[™] app work on my desktop/laptop?

App is not available for desktop or laptop computers.

More Questions?

Call or Email us!

Phone: 613.549.3131 Toll-Free: 1.888.332.4647

support@plantchoir.com



Connecting To Your PLANT

Step 1

FASTEN THE CLIPS TO YOUR PLANT LEAF either side by side or across from each other for best conductivity.

You can place the clips onto different parts of your plant but note that the clips transmit the plants conductive energy between each other and then back to the PLANTChoir device — the greater the distance, the slower the conductive nature between the two points.

Step 2

Now it's TIME TO MAKE SOME MUSIC! See the next page to learn how.



Time to Make Some Music!

SELECT STRUMENT Hom Hom 2	P MOY
Grand Piano >	
Harpsichord >	
Mandolin >	
Marimba	
Ocarina	
Orchestral Harp >	
Pan Flute >	
OK	
Kevnote	

Please FOLLOW THE PLANTChoir[™] APP TUTORIAL to learn about its functionality. Ensure you have Bluetooth turned on.

Step 1

Tap on any of the 4 Plant Instrument Slots on the homepage to begin. You may select up to 4 instrument slots with a single device OR connect 4 different devices and assign each instrument slot to a different device.

Step 2

Add a PLANTChoir[®] device to the Plant Instrument Slot, tap on ADD A NEW DEVICE to continue.

Step 3

DUSH PLAY to play music from your PLANTChoir device.

Have New Sound Ideas? Send your suggestions to marketing@plantchoir.com

Choosing Your Instruments

PLANT

PLANT Choir

Over 30 Instruments to Choose From

Step 1: TAP YOUR PLANTChoir[™] DEVICE in the PLANT VOICE SLOT. Here, you can change the instrument, musical scale, note characteristics, octave influence, signal smoothness, dynamic threshold, and plant volume. Let your curiosity take over and have fun exploring by changing your plant's voice!

Step 2: After selecting your music settings tap OK.

Music Parameters



PLANTChoir[™]offers unique customization settings that allow you to create plant music according to your personal taste.

Note Characteristics: This setting controls the amount of space between the notes. At the fast end of the slider, notes are spaced more tightly, creating the sense that they are being played more rapidly.

Signal Smoothness: This setting adjusts the resolution of the filtered resistance signal. A sharper signal will create more variation in tone and increase the overall likelihood of a note being played.

Dynamic Threshold: This sets a threshold for the signal to activate a note. If the signal is below the dynamic threshold bar, no notes will be generated. It also affects how much the signal affects shifts in octave and volume. With a low, wide dynamic range, there is a more gradual increase in octave and volume variation, with a high, small dynamic range, there is a more rapid increase in octave and volume variation.

Octave Influence: While on, Octave Influence allows your plant's energy readings to control the pitch of an instrument. The higher your plant's energy reading, the higher the notes, the lower the energy, the lower the notes. Turn Octave Influence off to disable this ability and allow the notes to play high, middle and low at random.

Volume: This setting controls the volume of the plant voice. Adjust the volume of the instrument with the slider (100 = loudest) (0=quietest).

RECORD, SAVE & SHARE YOUR PLANT MUSIC

Step 1

You can record your PLANTChoir music at any time while your plant is playing by tapping on the RECORD button. To end the recording, tap on the Record button again.



Step 2

Once you have finished recording your PLANTChoir[™] music, click on SAVE and name your plant song. It will save to your PLANTChoir[™] Library on your device.



You can SHARE your PLANTChoir[™] music by selecting the social media icons of your choice. Simply open your music Library within the app, and click on the SHARE icon beside the song you wish to disseminate.

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PLAN Choir

Creating and Saving Instrument Presets

Step 1

In the Plant Instrument Slot, customize your settings based on your musical preferences.



Step 2

Simply click the SAVE PRESET button located in the bottom right corner. Name your preset and click SAVE.



Step 3

To load your saved preset, open the Plant Instrument Slot, and click on the LOAD PRESET button located in the bottom left corner. Select your saved preset and press OK.



When you've found a setting that you like, save it as a preset, so you can enjoy it again and again!

Parts Information

Please complete and retain for your records

The ID number can be found on the bottom of your PLANTChoir™device

ID Number_____

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Parts Information:

 $\mathsf{PLANTChoir}^{^{\mathrm{M}}}$ is a device made in Canada with domestic and imported parts.



Important Safeguards

Please read, keep, and follow the safety instructions, and warnings provided in this manual.

Read all instructions:

- The device is water-resistant, not waterproof
- Do not leave outdoors
- Do not let device or cord touch hot surfaces
- This device should only be used for the intended purpose
- CHOKING HAZARD: Small parts NOT for children under 3 years of age or any individuals who tend to place inedible objects in their mouths
- Children 12 years of age or younger should be supervised by an adult when operating the device
- Do not use any strong cleaning agent or solvent cleaner
- Only use attachments and accessories specified and provided by PLANTChoirTM Inc.
- Do not make alterations internally or externally to this device
- Dispose of used batteries properly, following local regulations
- Do not discard this device or accessories as household waste. Please deliver to an appropriate collection facility for recycling within your community

Avoid the risk of fatal electrical shock and fire to protect against fire, electric shock, and injury to persons.

- If the cord or device is damaged, they must be replaced by the manufacturer, its service agent, or similarly qualified persons.
- If the cord is damaged, do not operate the device. Only return the device to PLANTChoir Inc. or an authorized representative
- To avoid hazardous damage, never place the device on or beside hot surfaces such as
 radiators, stoves, ovens, gas burners, open flames, etc.
- Never immerse the cord, device or any part of it in water or any other liquid
- The use of accessory attachments not recommended by PLANTChoir[™] Inc. may result in fire, electric shock or injury
- Do not incinerate
- Do not attempt to remove the rechargeable battery from this product

Regulatory Information

Regulatory Information

- Changes or modifications not expressly approved by PLANTChoir Inc. could void the user's authority to operate this equipment
- This device complies with Industry Canada's licence-exempt RSS. Operation is subject to the following two conditions:
 - 1. This device may not cause interference.
 - 2. This device must accept any interference ,including interference that may cause undesired operation of the device.

Limited Warranty

PLANTChoir warrants this device against defects in materials and workmanship for a period of 1 year. The warranty period begins on the date of shipment, and PLANTChoir requires a presentation of the original proof of purchase. During the warranty period, PLANTChoir will either repair or replace, at its discretion, any defective product at no charge to the owner. Replacement products or repaired parts will be warranted only for the unexpired portion of the original warranty or six months, whichever is greater. This limited warranty does not apply to any defect resulting from negligence, accident, misuse, or any other reason beyond PLANTChoir's reasonable control, including but not limited to: normal wear and tear, neglect or failure to follow the product modifications or repairs, fire, lightning, flood or other external causes. This warranty is valid only in the country of purchase or in such other countries where PLANTChoir's sells or services the same model with identical technical specifications. Warranty service outside the country of purchase is limited to the terms and conditions of the corresponding warranty in the country of service. Should the cost of repairs or replacement not be covered by this warranty, PLANTChoir' will advise the owner, and the cost shall be charged to the owner. This limited warranty shall be the full extent of PLANTChoir' liability, however, caused. Except to the extent allowed by applicable law, the terms of this limited warranty do not exclude, restrict or modify the mandatory statutory rights applicable to the sale of this product and are in addition to those rights. If you believe your product is defective, contact PLANTChoir' for instructions on how to proceed with a repair.

PLANT Choir®

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Contact Information

PLANTChoir™

2263 Princess Street, Kingston, ON, Canada K7M 3G1 Office: 613.549.3131 | Toll Free: 1.888.33.CHOIR (24647) www.PlantChoir.com | support@plantchoir.com Find Us on Social @plantchoir

If your PLANTChoir[™]instrument requires service, you need to replace any parts or have any questions; please contact us at support@plantchoir.com or Toll-Free: 1.888.33.CHOIR