



*Freenotes*TM
Harmony
Park

THE ORIGINAL CONCERT QUALITY **OUTDOOR** MUSICAL INSTRUMENTS



Freenotes Harmony Park is passionate about uniting communities and cultures with authentic handcrafted, perfectly tuned sound sculptures that provide scalable fun, aesthetic elegance, and multi-generational sensory experiences.

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Our Story

Freenotes Harmony Park instruments

were originally developed by Grammy Award-winning musician Richard Cooke in 1995.

The idea came as a solution to the impediments of learning to play a traditional instrument and needing to read music. Cooke's experience of learning to play the flute in an improvisational style without taking any lessons or reading music was so profound, he wanted to teach others how they might experience this freedom of playing music instinctively. So many barriers of time, cost and talent were in the way of public exposure to music that he decided to create outdoor instruments that sounded so beautiful that everyone who started to play wouldn't want to stop.



Click to
PLAY

Why Outdoor Music?

Watch as Richard Cooke, our founder, explains why he designed Freenotes Harmony Park instruments for outdoor use and enjoyment, in a new video viewable at: freenotesharmoniypark.com

The Original Freenotes Harmony Park | Moab, Utah

Established in 1995, the first installation of Freenotes in Moab, Utah's Rotary Park, is still being played today. This park is consistently rated in the national rankings for best park/playground.



Removing barriers to improvisational music training was the first step.

Everyone who has tried to play knows the anguish of having the music stop because a note goes wrong. Cooke decided to remove all of the wrong notes and sour tones. Then there were all those intricate finger movements that take years to master, they had to go too. He started to build xylophones that had no sharps or flats and were played not with the tiny muscles of the fingers, but with the large coordinated muscles of the arms and hands. The ergonomics of the instruments is an important factor.

He thought about putting instruments in the public spaces so anyone could play whenever they wished.

Fast forward to today, everyone can now share in the joy and freedom of playing music successfully.



Blending the Positive Power *of Music and Community*



A growing body of research confirms that experiencing music in nature positively engages the brain, builds social cohesion, and creates the conditions to build harmonious communities.

Research shows how music has positive effects on learning, memory, and our ability to experience pleasure. It helps us grow as caring and connected individuals and enables us to build more harmonious communities. We are also discovering similar psychological and physical effects from nature. Nature restores mental functioning in the brain the same way that water and food fuel our bodies. Like the muscles in the human body, the brain requires periods of rest and refueling. Overwhelmingly, the science is unequivocal: music stimulates the brain in a way that facilitates the cognitive function and neural connectivity necessary for healthy intellectual, social, and physical development.



Go to: www.freenotesharmonypark.com to request a free guide:

Natural Harmony:
An Instrumental Guide to Blending
Outdoor Music & Community

Outdoor Musical Settings

Anytime. Anywhere.



PLAY SPACES



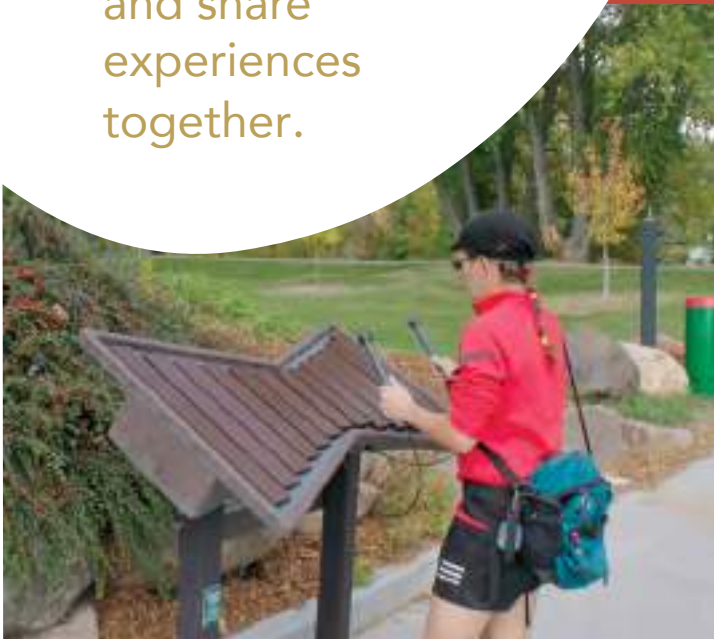
MOBILE LOCATIONS





Thoughtfully planned and well-executed outdoor music environments benefit the whole community. They provide spaces to meet with others and share experiences together.

SIGNATURE DESTINATIONS



Sensory Therapy

Case Study:

Utah Schools for the Deaf and the Blind

Ogden, Utah





When designing a new facility for Utah Schools for the Deaf and the Blind, it was critical to address the educational and therapeutic needs of all students. Thoughtful consideration was given to the sensory, physical, social-emotional and developmental features of the new outdoor playspace. By offering multi-sensory features through various colors, textures, auditory sounds and movement experiences, the environment supports learning, independence, and confidence. The open courtyard serves as an experiential play area, complete with musical instruments designed to provide various sensations through touch, sound, and vibration. The new environment is a place where students can experience the joy of play with their friends, family, teachers, and therapists.

Thoughtful consideration was given to the sensory, physical, social-emotional and developmental features of the new outdoor play space.



Orange Flower

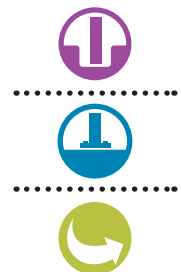
Turquoise Butterfly

Tenor Tree

Garden Bed Ensemble NEW!

For smaller, compact spaces, the **Garden Bed Ensemble** offers a colorful melodic collection of Flowers, Butterflies, and the Tenor Tree that emit bright, sustaining notes from their petals, wings, and aluminum leaves.

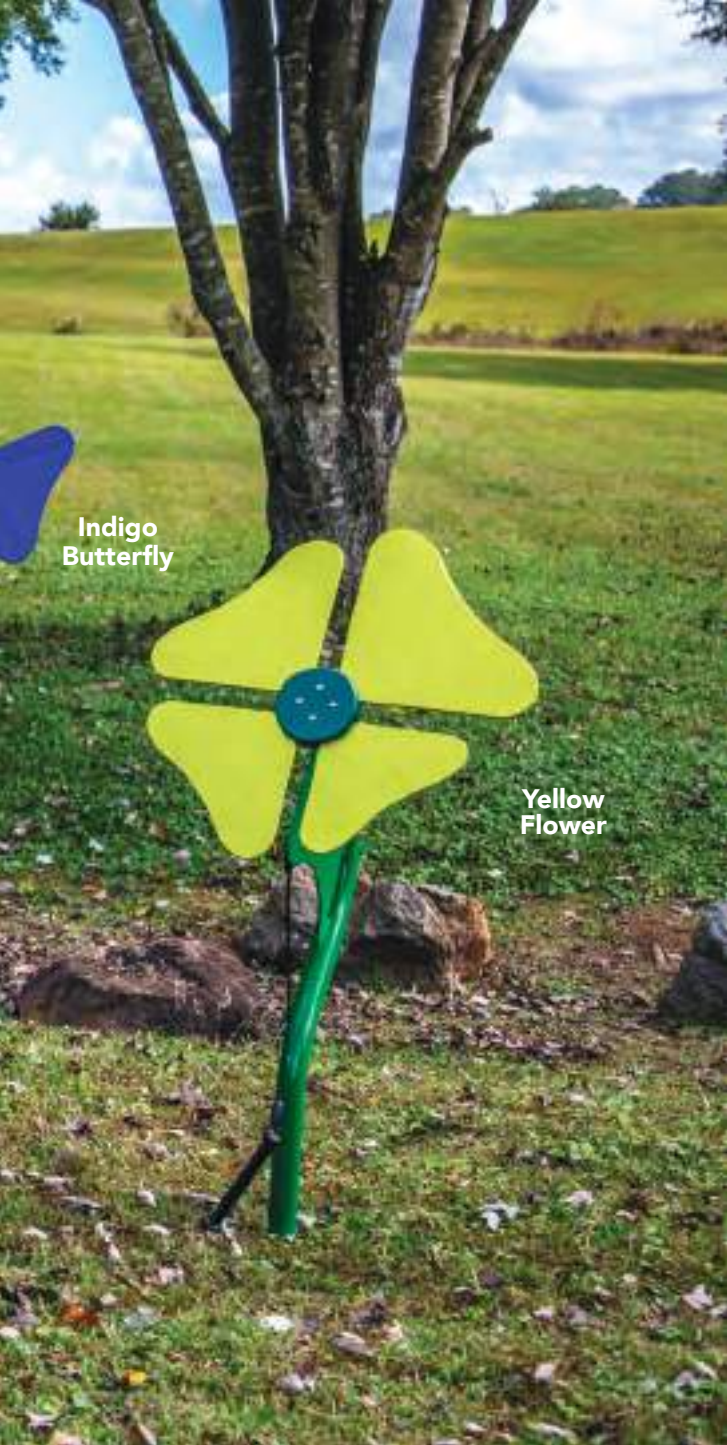
Mounting



To learn more about mounting options, see page 86.

Click to
PLAY





Indigo
Butterfly

Yellow
Flower



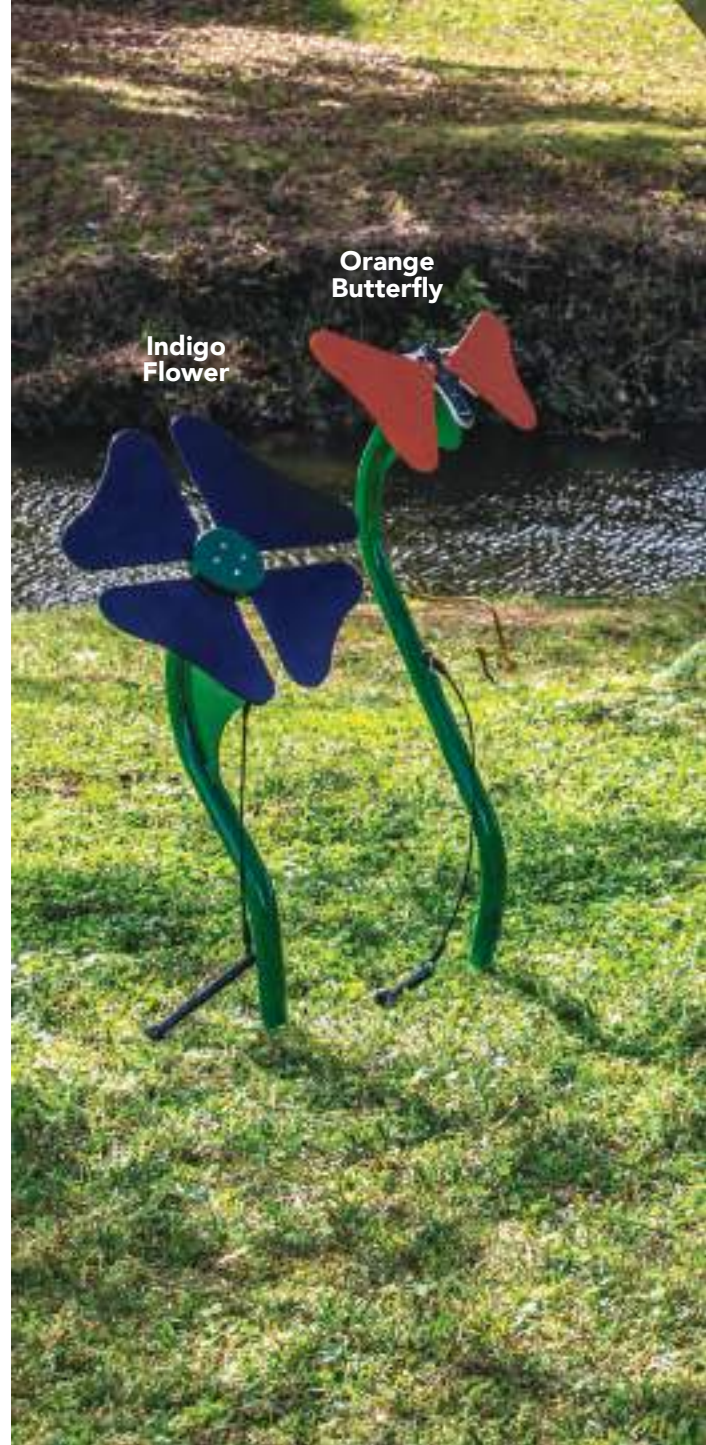
Ensemble Includes:

Flowers | Bell
See page 34

Butterflies | Bell
See page 30

Tenor Tree | Bell
See page 38

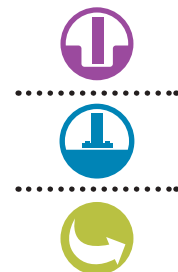
Colors as shown



Botanical Garden Ensemble NEW!

Introducing the newest musical garden featuring our patent-pending mushrooms! Two Flowers are flanked by complementary Butterflies, the Tenor Tree, Lily pad Cymbals, and three whimsical Mushrooms. The **Botanical Garden Ensemble** features a full chorus of organic shapes and sounds designed to inspire a botanical concert for any environment.

Mounting



To learn more about mounting options, see page 86.





Tenor Tree

Lilypad Cymbals

Turquoise Flower

Yellow Butterfly

Mushrooms



Ensemble Includes:

Flowers | Bell
See page 34

Tenor Tree | Bell
See page 38

Mushrooms | Bell
See page 40

Lilypad Cymbals | Bell
See page 44

Colors as shown



Pagoda Bells

Manta Ray

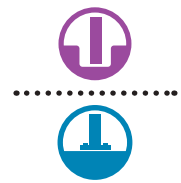
Aria

Lilypad Cymbals

Sculptural Ensemble

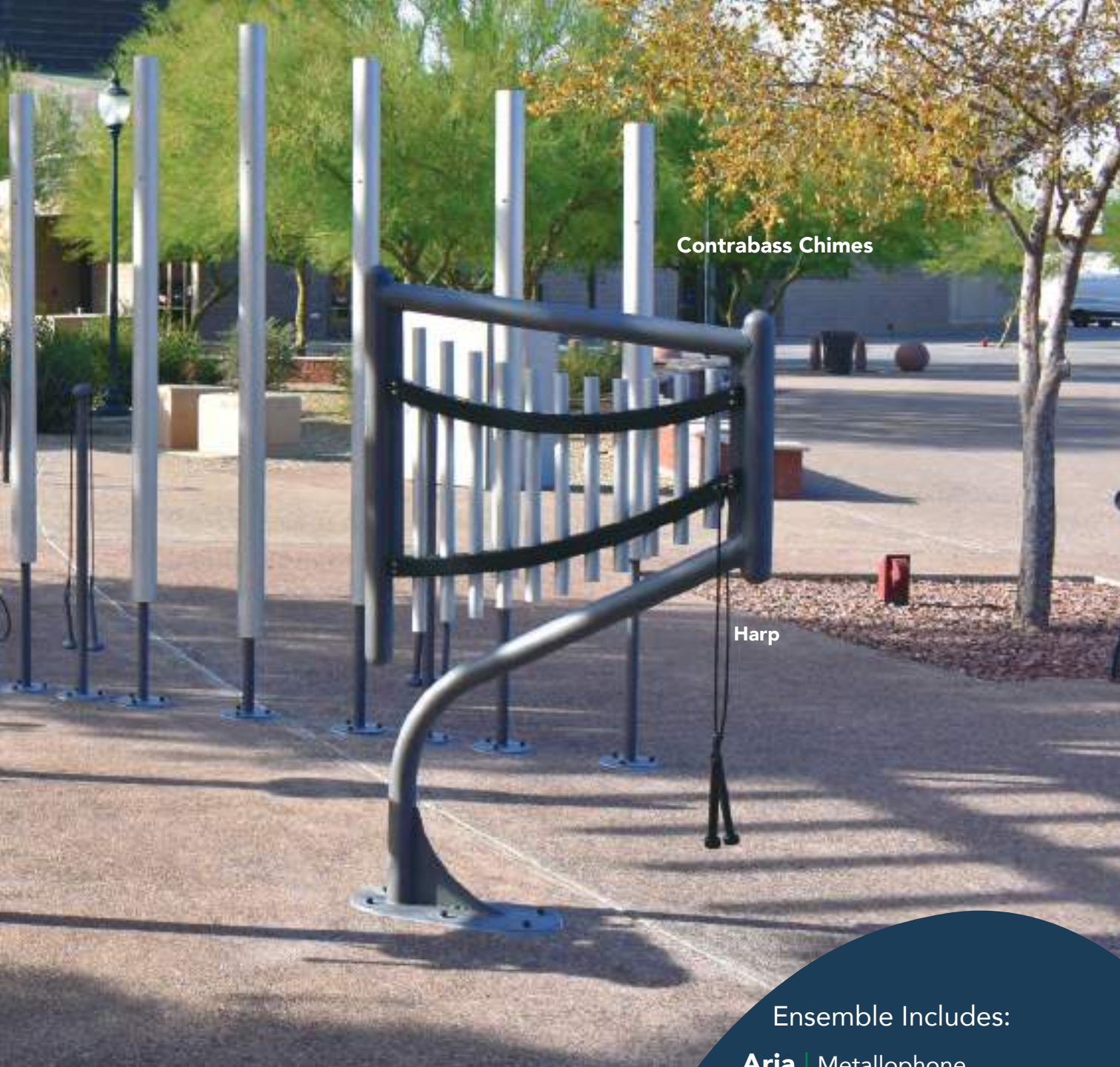
The **Sculptural Collection** adds an artistic flair to any outdoor space. A beautiful grouping of sustaining instruments – each instrument in this collection has upgraded steel posts offering a sophisticated look.

Mounting



To learn more about mounting options, see page 86.





Contrabass Chimes

Harp

Ensemble Includes:

Aria | Metallophone
See page 72

Manta Ray | Chime
See page 53

Pagoda Bells | Bell
See page 46

Lilypad Cymbals | Bell
See page 44

Contrabass Chimes | Chime
See page 52

Harp | Chime
See page 48



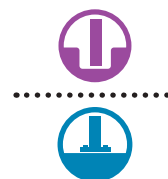


Imbarimba

Premium Ensemble

The **Premium Collection** provides all of our best selling instruments in one package. Experience a range of low tones to angelic chimes and the sounds of both wooden and metal instruments. The Premium Collection offers the greatest variety of instruments for your investment.

Mounting





Contrabass Chimes

Swirl

Pegasus

Tuned Drums



Ensemble Includes:

Imbarimba | Marimba
See page 69

Tuned Drums | Drum
See page 64

Contrabass Chimes | Chime
See page 52


Pegasus | Metallophone
See page 73

Swirl | Chime
See page 58

Music Inspires *Relaxation*

Project Spotlight: The Elms Retirement Residence
Westerly, Rhode Island





"We're thrilled to support these installations that bring people together."

"Westerly-Pawcatuck just celebrated its 350th anniversary with a permanent visual and musical trail that makes downtown unique," said Guy Maiorano, founder and owner of The Elms, a privately-owned rental community for senior residents. "We're thrilled to support these installations that bring people together. With two mallets, two people can play together".



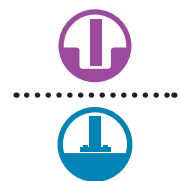
Yantzee

Swirl

Deluxe Ensemble

The **Deluxe Collection** is a mixed quartet of instruments with a variety of soothing sounds. This smaller, more affordable group of instruments still offers a diverse soundscape and is just as much fun as the larger collections.

Mounting



To learn more about mounting options, see page 86.





Tuned Drums

Imbarimba



Ensemble Includes:

Yantzee | Metallophone
See page 75

Swirl | Chime
See page 58

Tuned Drums | Drum
See page 64

Imbarimba | Marimba
See page 69

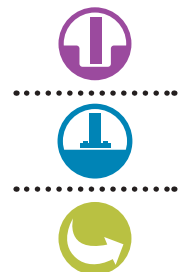


Yantzee

Starter Ensemble

The trio of instruments in the **Starter Collection** offers a robust sound and profile that is easy on the budget. Featuring the Duet, an instrument with two unique sounds and four mallets, this collection is a great way to introduce the joy of outdoor music in your community.

Mounting



To learn more about mounting options, see page 86.





Tuned Drums

Duet



Ensemble Includes:

Yantzee | Metallophone
See page 75

Tuned Drums | Drum
See page 64

Duet | Metallophone / Marimba
See page 79

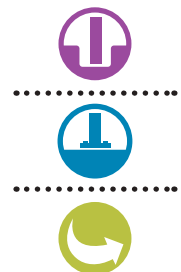
These instruments can be adjusted in height based on the ages of the users



Weenotes Ensemble

Weenotes is our most popular collection. A grouping of smaller sized instruments that have fewer keys, but the same high quality sound as our larger instruments. Great for kids and adults alike, this collection provides space efficiency.

Mounting



To learn more about mounting options, see page 86.





Griffin



Ensemble Includes:

Merry | Metallophone
See page 78

Piper | Marimba
See page 68

Griffin | Chime
See page 50



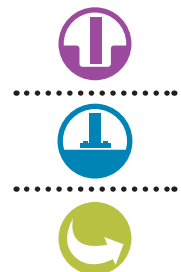
Rhythm

Tuned Drums

Early Childhood Ensemble NEW!

The **Early Childhood Ensemble** features our best-selling instruments designed at the perfect height for budding musicians. Consisting of toddler height Tuned Drums, the twinkling sounds of the Melody, and the percussive notes of the Rhythm, this ensemble is ideal for any facility wishing to introduce music to young children.

Mounting



To learn more about mounting options, see page 86.

Click to
PLAY





Melody



Ensemble Includes:

Rhythm | Marimba
See page 70

Tuned Drums | Drum
See page 64

Melody | Metallophone
See page 74

Colors as shown



Music Inspires *Exploration*

Project Spotlight: ImagineU Children's Museum
Visalia, California



"Outside play is important for children and at ImagineU Children's Museum we want to provide a variety of activities for all ages to enjoy," stated Katy Young, Executive Director. "Harmony Park combines outside play and creating music! You do not have to be musically inclined to enjoy this fun, hands-on activity. All ages love to play and make music in Harmony Park at ImagineU!"

"Outside play is important for children at ImagineU Children's Museum."





Orange

Indigo




Turquoise

Yellow

Butterflies may be sold as a set or may be purchased individually.

Butterflies

These botanically inspired **Butterflies** can be installed as a full collection, or be added to the Flower Collection where they harmoniously complement each other to create a natural, organic aesthetic.

Mounting	Butterfly Color	Part Number
	Orange	BFLY-O-IG
	Indigo	BFLY-I-IG
	Turquoise	BFLY-T-IG
	Yellow	BFLY-Y-IG
	Orange	BFLY-O-SM
	Indigo	BFLY-I-SM
	Turquoise	BFLY-T-SM
	Yellow	BFLY-Y-SM
	Orange	BFLY-O-PM
	Indigo	BFLY-I-PM
	Turquoise	BFLY-T-PM
	Yellow	BFLY-Y-PM

To learn more about mounting options, see page 86.



Combine the Butterflies and the Flowers together for botanically-inspired sounds.



Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	2 per Butterfly
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic (when combined)
Range	Alto / Soprano
Mallets	1 Black (80 Durometer) per Butterfly

Dimensions

Orange:	16-3/8"W x 51-5/8"H x 15"D
Indigo:	20-3/8"W x 53-7/8"H x 16-1/8"D
Turquoise:	17-5/8"W x 49-1/4"H x 13-7/8"D
Yellow:	15-7/8"W x 46-7/8"H x 12-5/8"D

*Finished Height varies based on mounting, post style, and desired age group.





Indigo

Yellow

Orange

Turquoise



Butterflies for Toddlers

Toddler Height **Butterflies** are intentionally designed at a lower height to be accessible to the littlest aspiring musicians. They can be purchased as singles or as a full collection, or added to the Flower Collection where they harmoniously complement each other to create a natural, botanical aesthetic.

Mounting



Butterfly Color

Part Number

Indigo	BFLY-I-IG-T
Yellow	BFLY-Y-IG-T
Orange	BFLY-O-IG-T
Turquoise	BFLY-T-IG-T
Indigo	BFLY-I-SM-T
Yellow	BFLY-Y-SM-T
Orange	BFLY-O-SM-T
Turquoise	BFLY-T-SM-T
Indigo	BFLY-I-PM-T
Yellow	BFLY-Y-PM-T
Orange	BFLY-O-PM-T
Turquoise	BFLY-T-PM-T

To learn more about mounting options, see page 86.





Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	2 per Butterfly
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	1 Black (80 Durometer) per Butterfly

Dimensions

Indigo: 20-3/8"W x 34"H x 12-3/8"D

Yellow: 16"W x 33"H x 11-3/8"D

Orange: 19-1/4"W x 33-3/4"H x 12-1/8"D

Turquoise: 17-5/8"W x 33-3/8"H x 11-7/8"D




*Finished Height varies based on mounting, post style, and desired age group.



Flowers may be sold as a set or may be purchased individually.

Flowers

Each **Flower** features a distinct musical chord, size, height, and color, and when the petals are struck they emit a rich, long-sustaining gong. The Flowers add both a sculptural and aesthetic design that invites users both young and old to create music in an outdoor environment.

Mounting	Flower Color	Part Number
	Indigo	FWR-I-IG
	Yellow	FWR-Y-IG
	Turquoise	FWR-T-IG
	Orange	FWR-O-IG
	Indigo	FWR-I-SM
	Yellow	FWR-Y-SM
	Turquoise	FWR-T-SM
	Orange	FWR-O-SM
	Indigo	FWR-I-PM
	Yellow	FWR-Y-PM
	Turquoise	FWR-T-PM
	Orange	FWR-O-PM

To learn more about mounting options, see page 86.





Turquoise

Orange



Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	4 per Flower
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	1 Black (80 Durometer) per Flower

Dimensions

Indigo:	25"W x 46"H x 14"D
Yellow:	26"W x 48"H x 14"D
Turquoise:	19"W x 39"H x 13"D
Orange:	20"W x 42"H x 13"D

*Finished Height varies based on mounting, post style, and desired age group.



Yellow

Turquoise

Orange

Indigo

Flowers for Toddlers

Toddler Height **Flowers** feature a distinct musical chord, size, height and color and are now made at a lower height perfect for toddlers! Each petal, when struck, emits a rich, long sustaining gong. The flowers add both a sculptural and aesthetic design that invites users both young and old to create music in an outdoor environment.

Mounting



Flower Color

Part Number

Yellow FWR-Y-IG-T

Turquoise FWR-T-IG-T

Orange FWR-O-IG-T

Indigo FWR-I-IG-T

Yellow FWR-Y-SM-T

Turquoise FWR-T-SM-T

Orange FWR-O-SM-T

Indigo FWR-I-SM-T

Yellow FWR-Y-PM-T

Turquoise FWR-T-PM-T

Orange FWR-O-PM-T

Indigo FWR-I-PM-T

To learn more about mounting options, see page 86.





Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	4 per Flower
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Alto/Soprano
Mallets	1 Black (80 Durometer) per Flower

Dimensions

Yellow:	25-7/8"W x 40-5/8"H x 13-5/8"D
Turquoise:	19-3/8"W x 37-3/8"H x 12-3/4"D
Orange:	20-1/8"W x 38-1/8"H x 12-3/4"D
Indigo:	24-7/8"W x 40-1/8"H x 13-5/8"D

*Finished Height varies based on mounting, post style, and desired age group.



Tenor Tree




A musical forest comes alive with the 3-sided **Tenor Tree**. Ringing the green aluminum leaves creates bright, sustaining tones with a range of 12 notes divided into three harmonically pleasing chords. The anodized finish of the aluminum leaves are intentionally designed to create a natural leaf appearance that offers an aesthetic color contrast with the brown tree trunk. Three mallets are conveniently placed so 1-3 users can enjoy creating music together.





TOP VIEW



Mounting	Post Style	Part Number
	Steel	TREE-IG
.....		
	Steel	TREE-SM
.....		
	Steel	TREE-PM

To learn more about mounting options, see page 86.

Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	12
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Tenor / Alto / Soprano
Mallets	3 Black (80 Durometer)
Dimensions	Ø26" x 62"H

*Finished Height varies based on mounting, post style, and desired age group.



Mushrooms

NEW!

Children will delight in these charming **Mushrooms** that produce a resounding gong when struck. Random white spots dot the red anodized concaved caps and provide a whimsical aesthetic when multiples are installed together.

Mounting



Click to
PLAY

Size	Part Number
Small	MUSH-SML-IG
Medium	MUSH-MED-IG
Large	MUSH-LRG-IG
Small	MUSH-SML-SM
Medium	MUSH-MED-SM
Large	MUSH-LRG-SM
Small	MUSH-SML-PM
Medium	MUSH-MED-PM
Large	MUSH-LRG-PM





Specifications

Style	Bell
Tonal Quality	Gong / Sustaining
Notes	1 per Mushroom
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	N/A
Range	Bass
Mallets	1 Black (50 Durometer) per Mushroom

Dimensions

Small:	20-1/4" Diameter x 26-1/2" H
Medium:	24-3/8" Diameter x 28-1/2" H
Large:	27-7/8" Diameter x 30-1/2" H

*Finished Height varies based on mounting.

Music Inspires *Community*

Case Study: Dorrian Green | Columbus, Ohio





“Incorporating outdoor musical instruments along the pathways of **Dorrian Green** allows visitors of all ages and abilities to interact with each other, socialize, and enjoy the sculptural aesthetic of these harmonically tuned instruments.”

Tim Schmalenberger
MKSK Lead Designer
and Principal




Freenotes Harmony Park awarded MKSK Studios and the City of Columbus Recreation and Parks department the 2018 Award for Design Excellence for the creative usage of outdoor musical instruments in Dorrian Green. The park amenities include a sensory garden with outdoor musical instruments, a reading garden, butterfly and pollinator garden, and prairie garden consisting of plants native to central Ohio.





Lilypad Cymbals

The **Lilypad Cymbals** invite users to strike the multi-layered circular discs using 3 individual mallets. The bright, sustaining notes create a wave of pleasing sounds, inspiring dozens of note combinations. Up to 3 users can participate for even more fun.

Mounting	Post Style	Part Number (Clear Anodized)	Part Number (Green Anodized)
	Recycled	LPAD-IG-REC	LPAD-G-IG-REC
	Steel	LPAD-IG-STL	LPAD-G-IG-STL
	Recycled	LPAD-SM-REC	LPAD-G-SM-REC
	Steel	LPAD-SM-STL	LPAD-G-SM-STL
	Recycled	LPAD-PM-REC	LPAD-G-PM-REC
	Steel	LPAD-PM-STL	LPAD-G-PM-STL





The stacked arrangement of discs provide the player with a similar experience of playing a drum set.



Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	10
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	3 Black (80 Durometer)
Dimensions	Ø32" x 38"H

* Finished Height varies based on mounting, post style, and desired age group.

Click to
PLAY

Pagoda Bells

Reminiscent of Asian architecture, the **Pagoda Bells** provide lush tones with sustaining duration, and provide a calming aesthetic to gardens and outdoor settings. This classic-inspired design is both durable and maintenance free.



Mounting	Post Style	Part Number
	Recycled	PBEL-IG-REC
	Steel	PBEL-IG-STL
	Recycled	PBEL-SM-REC
	Steel	PBEL-SM-STL
	Recycled	PBEL-PM-REC
	Steel	PBEL-PM-STL

To learn more about mounting options, see page 86.



Specifications

Style	Bell
Tonal Quality	Bright / Sustaining
Notes	8
Note Material	Stainless Steel
Resonated	No
Key/Scale	N/A
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	Ø13" x 66"H

* Finished Height varies based on mounting, post style, and desired age group.

Click to
PLAY



Music Inspires *Play*

Case Study: The Home Depot Backyard Mercedes Benz Stadium | Atlanta, Georgia

“The Home Depot Backyard is yet another example of the City of Atlanta and its vital partners’ commitment to West Atlanta.”

Kasim Reed
Mayor of Atlanta

Freenotes Harmony Park included three instruments in the Home Depot Backyard of Mercedes Benz Stadium mixed-use space. The Home Depot Backyard space provides areas for community events, entertaining and family activities as well as a tailgating zone on stadium game days. The instruments add a sculptural element to the Home Depot Backyard that mirrors the beautiful architecture of Mercedes Benz Stadium. “The Home Depot Backyard will serve as a gateway to Downtown, to our cultural district and to the world’s greatest sports venue, Mercedes-Benz Stadium,” Mayor Reed said during the press event. Outdoor musical instruments will enhance the multi-cultural, multi-generational community of the City of Atlanta and provide another fun element where families can come together.



Mercedes-Benz Stadium | Atlanta, Georgia



Harp

The graceful lines and sculptural silhouette of the **Harp** adds unparalleled beauty to any outdoor space. As users sweep both mallets across all 11 bright and sustaining chimes, gentle, soothing, angelic sounds can be heard, bringing joy to all listeners. Upright design invites players to create beautiful music from both sides.

Mounting	Post Style	Part Number
	Steel	HRP-IG
.....		
	Steel	HRP-IG



Steel

HRP-IG



Steel

HRP-IG

To learn more about mounting options, see page 86.





Specifications

Style	Chime
Tonal Quality	Bright / Sustaining
Notes	11
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	43"W x 39"H x 10"D




* Finished Height varies based on mounting, post style, and desired age group.





Griffin

The **Griffin** produces warm, rich, full tones that resonate for up to 5 seconds, evoking the feel of finger painting with sound. As the mallet gently sweeps across the chimes, sound waves waft through the air similar to a harp, creating pleasing melodies that can be enjoyed by children and adults alike.

Mounting	Post Style	Part Number
	Recycled	GRIF-IG-REC
	Steel	GRIF-IG-STL
	Recycled	GRIF-SM-REC
	Steel	GRIF-SM-STL
	Recycled	GRIF-PM-REC
	Steel	GRIF-PM-STL

To learn more about mounting options, see page 86.





Specifications

Style	Chime
Tonal Quality	Bright / Sustaining
Notes	11
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	27"W x 79"H x 8"D

* Finished Height varies based on mounting, post style, and desired age group.

Click to
PLAY



Specifications

Style	Chime
Tonal Quality	Bass / Sustaining
Notes	7
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Bass / Tenor
Mallets	4 Gray (70 Durometer)
Dimensions	Each Chime is 4" in Diameter

Chime	Height
1	105"
2	101"
3	99"
4	96"
5	93"
6	92"
7	88"
Mallet Poles	48"

Mounting Post Style Part Number



Steel CCH-IG



Steel CCH-SM

To learn more about mounting options, see page 86.



Contrabass Chimes

The **Contrabass Chimes** are stunning in both their towering appearance and low resonant sound. Ranging in height from seven to nine feet, they can be installed in a variety of layouts including a horseshoe shape to experience a "surround sound" effect. *Additional chimes may be purchased separately. The set comes with two mallet poles and four total mallets.*








Manta Ray

The design and tonal qualities of the **Manta Ray** both undulate and ripple, mimicking the actual wingspan of a Manta Ray. Featuring two sides with four mallets, users can produce airy and tranquil sounds from this graceful, artistic instrument. Ideal for two people to play side-by-side.

Specifications

Style	Chime
Tonal Quality	Bright / Sustaining
Notes	36
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Soprano
Mallets	4 Gray (90 Durometer)
Dimensions	73"W x 47"H x 20"D

*Finished Height varies based on mounting, post style, and desired age group.

Mounting	Post Style	Part Number
	Steel	MRAY-IG
.....		
	Steel	MRAY-IG
.....		
	Steel	MRAY-PM

To learn more about mounting options, see page 86.

Music Inspires *Remembrance*

Case Study:

Dr. Hayling Freedom Park | Saint Augustine, Florida



"The surrounding sculpture included tiles created by underserved youth with themes of compassion, peace, and diversity."

Joseph Segal
Local Sculptor





Compassionate **St. Augustine** commissioned the largest installation of Public Art in which their city has ever participated. Two sets of Contrabass Chimes were installed along with commissioned artwork that would complement the beauty of the marsh setting that is Dr. Hayling Freedom Park. "The surrounding sculpture included tiles created by underserved youth with themes of compassion, peace, and diversity," local sculptor Joseph Segal said of the project. The Chimes Project was initiated to recognize the civil rights struggle in St. Augustine and honor Dr. Robert Hayling. The Contrabass Chimes were chosen because they are stunning in both their towering appearance and low resonant sound while still being heavy duty to withstand the elements of St. Augustine.



Titan Tines



Introducing the newest and most architecturally inspiring piece we have ever designed – the **Titan Tines**, a stately and breathtaking sculpture that elevates any outdoor space with elegance and majesty. Dual arcs of melodious tuning forks span four octaves and emit both twinkling notes from below and deep, rich resonating tones from above.

Mounting	Post Style	Part Number
	Steel	TT-IG-STL
.....		
	Steel	TT-SM-STL

To learn more about mounting options, see page 86.





Specifications

Style	Chime (Tuning Forks)
Tonal Quality	Bass / Bright / Sustaining
Notes	17
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Bass / Alto / Soprano
Mallets	4 Black (50 Durometer)
Dimensions	53-1/16"W x 78-3/16"H x 14-1/2"D

*Finished Height varies based on mounting, post style, and desired age group.



Swirl

The stunning sculptural design of the **Swirl** exudes both beautiful sounds and visual art. One side of the Swirl plays the key of C Major and the other the key of A Minor. The Swirl features routed floating musical notes on the back side that provides a double-sided visual sculpture.





Specifications

Style	Chime
Tonal Quality	Bright / Sustaining
Notes	26
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	(LH) C Major Pentatonic (RH) A Minor Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	55"W x 80"H x 8"D

* Finished Height varies based on mounting, post style, and desired age group.

Mounting	Post Style	Part Number
----------	------------	-------------



Recycled	SWRL-IG-REC
Steel	SWRL-IG-STL



Steel	SWRL-SM-STL
-------	-------------

To learn more about mounting options, see page 86.

Click to
PLAY



Serenade

Serenade an audience with the ability to play songs using the color-coded chimes and songbook. Learn to play in 2 different ways - by color or by the annotated notes on the instrument and in the book. Read music without any prior knowledge and let the learning begin.

Mounting Post Style Part Number



Recycled SRND-IG-REC
Steel SRND-IG-STL



Recycled SRND-SM-REC
Steel SRND-SM-STL



Recycled SRND-PM-REC
Steel SRND-PM-STL

To learn more about mounting options, see page 86.





Songbook shipped with Serenade includes:
 Happy Birthday, Mary Had a Little Lamb,
 Twinkle Twinkle Little Star, Bingo, Row Row
 Row Your Boat, and Rock a Bye Baby

Add-on Songbook Kit | SRND-SHEET-PKG-1

Kit includes:

*The Muffin Man, Yankee Doodle, O My
 Darling, and You Are My Sunshine.*



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 PLAY

Specifications

Style	Metallophone / Chime
Tonal Quality	Bright / Sustaining
Notes	15
Note Material	Powder Coated Aluminum
Resonated	Yes
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	2 Gray (90 Durometer)
Dimensions	45"W x 44"H x 24"D

* Finished Height varies based on mounting,
 post style, and desired age group.

Music Inspires *Independence*

Case Study:

Belle Plaine Elementary School | Belle Plaine, Kansas





“Music inspires independence, and encourages socialization and friendship.”

Jim Stambaugh

Former School teacher Jim Stambaugh knows a thing or two about music.

Both he and his wife Deanna were retired teachers from Belle Plaine Elementary School. Jim directed the musicals for school productions, and his wife was a Special Ed teacher who also taught music to her classes despite the fact that the school did not have a music teacher. Both Stambaughs believed that music was vital to every aspect of education.

Sadly, Deanna passed away a few years ago. Jim thought the best way to honor her memory would be to start a foundation to fund music for schools. What he didn't expect was that the foundation would not only raise enough money for a music area, but also a new playground. Now Jim enjoys introducing the students at Belle Plaine Elementary to the Freenotes sculptural and perfectly tuned outdoor instruments.





Tuned Drums

The **Tuned Drums** feature a distinctive Afro-Cuban influence similar to Congo Drums. This set of five drums can be played by hand, creating deep resonating beats that inspire movement and dance.

Available in two sizes - Adult or Toddler. Drums can be installed in any arrangement or layout.

Mounting Age Group Part Number



Adult TD-IG-N
Toddler TD-IG-T



Adult TD-SM-N
Toddler TD-SM-T



Adult TD-PM-N
Toddler TD-PM-T

To learn more about mounting options, see page 86.

Cap Options





Specifications

Style	Drum
Tonal Quality	Percussive
Notes	5
Cap Material	Boltaron
Resonated	Yes
Key/Scale	N/A
Range	Low to High
Mallets	N/A

Finished Heights

Drum	Standard	Toddler
Ø15" Drum	37"	29"
Ø12" Drum	35"	27.5"
Ø10" Drum	33"	26"
Ø8" Drum	31"	24.5"
Ø6" Drum	29"	23"



Adult size Drums shown

Calypso



The **Calypso** drum is both visually and harmonically reminiscent of island steel drums of the Caribbean, and inspires joy and the urge to dance whenever it is played. Constructed from 13 gauge stainless steel, the most robust in the market, the Calypso features tab limiters, unique in the outdoor market.



Calypso Drum shown with optional mallets. Sold separately.

Wee Mallets are not included, but can be purchased separately and easily installed.

Part#: CPSO-MA-PAIR-50WEE-24

Calypso Drum only available in iridescent Midnight Shimmer color.

Mounting

Part Number
(Iron Gray Post)

Part Number
(Green Post)



CPSO-S-IG

CPSO-G-IG



CPSO-S-SM

CPSO-G-SM



CPSO-S-PM

CPSO-G-PM

To learn more about mounting options, see page 86.



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Specifications

Style	Drum
Tonal Quality	Bright / Sustaining
Notes	9
Note Material	Stainless Steel
Resonated	Yes
Key/Scale	F Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (50 Durometer)
Dimensions	Ø13" x 36"H

*Finished Height varies based on mounting, post style, and desired age group.



Mounting Post Style Part Number



Recycled CADE-IG-REC
Steel CADE-IG-STL



Recycled CADE-SM-REC
Steel CADE-SM-STL



Recycled CADE-PM-REC
Steel CADE-PM-STL

To learn more about mounting options, see page 86.



Specifications

Style Marimba
Tonal Quality Earthy / Percussive
Notes 13
Note Material Coated Fiberglass
Resonated Yes
Key/Scale C Major Pentatonic
Range Bass / Tenor / Soprano
Mallets 2 Black (80 Durometer)
Dimensions 48"W x 49"H x 27"D

* Finished Height varies based on mounting, post style, and desired age group.



Cadence

Deep vibrant tones ring clear on the **Cadence** marimba. Wide, coated fiberglass keys play sounds similar to a wooden instrument. With a recycled, reinforced plastic resonated base this instrument is a solid favorite. Also a favorite with musicians, this instrument inspires long improvisational play and tons of fun.



Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	11
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	27"W x 47"H x 25"D

* Finished Height varies based on mounting, post style, and desired age group.



Mounting Post Style Part Number



Recycled Steel PIPR-IG-REC
Steel PIPR-IG-STL



Recycled Steel PIPR-SM-REC
Steel PIPR-SM-STL



Recycled Steel PIPR-PM-REC
Steel PIPR-PM-STL

To learn more about mounting options, see page 86.

Piper

The **Piper** is a great instrument to play improvisational rhythms, with sounds reminiscent of the islands with higher tones than the Cadence. This instrument features fiberglass bars providing a contrast in tone to its sister, the Merry, seen on page 78.





Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	22
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	(LH) C Major (RH) A Minor Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	46"W x 45"H x 29"D




* Finished Height varies based on mounting, post style, and desired age group.

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Imbarimba

The **Imbarimba** design combines elements of two African classic instruments, the marimba (a resonated xylophone) and the kalimb (a thumb piano). The coated fiberglass bars are entirely weatherproof, withstand hard use, and deliver the sound of a wooden instrument without the maintenance.

Mounting	Post Style	Part Number
	Recycled	IMBA-IG-REC
	Steel	IMBA-IG-STL
	Recycled	IMBA-SM-REC
	Steel	IMBA-SM-STL
	Recycled	IMBA-PM-REC
	Steel	IMBA-PM-STL

To learn more about mounting options, see page 86.



Mounting	Post Style	Part Number
	Recycled	RHYT-IG-REC
	Steel	RHYT-IG-STL
	Recycled	RHYT-SM-REC
	Steel	RHYT-SM-STL
	Recycled	RHYT-PM-REC
	Steel	RHYT-PM-STL



Recycled
Steel

RHYT-IG-REC
RHYT-IG-STL



Recycled
Steel

RHYT-SM-REC
RHYT-SM-STL



Recycled
Steel

RHYT-PM-REC
RHYT-PM-STL

To learn more about mounting options, see page 86.

Rhythm

The fiberglass bars on the **Rhythm** inspire rhythm and dance. It is a space-saving design providing the African sounds of a wooden instrument without the maintenance challenges. Rhythm is a natural-sounding instrument in a beautiful, natural color and a percussive cousin to the Melody on page 74.

Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	9
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	20"W x 42"H x 15"D

* Finished Height varies based on mounting, post style, and desired age group.



Music Inspires *Service*

Case Study: Clifton Hills Elementary School Chattanooga, Tennessee

A local Chattanooga service club had never shied away from any children's community service project, so when the opportunity came up to install a music park for the students at Clifton Hills Elementary school, they were all in. The objective was to place a music park close enough to the school so that teachers could access the instruments for outdoor music education, but also adjacent to the outdoor community soccer fields so that parents and youngsters could play the instruments while watching weekend soccer games. This new music park at Clifton Hills Elementary serves as a beautiful and enduring legacy to the vision and power of community service.



"The children are really enjoying the ability to play music in an outdoor environment."

*Lindsay Starnes
Principal*

Specifications

Style	Metallophone
Tonal Quality	Bright / Sustaining
Notes	9
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	32"W x 43"H x 16"D

* Finished Height varies based on mounting, post style, and desired age group.



Mounting Post Style Part Number



Recycled	ARIA-IG-REC
Steel	ARIA-IG-STL



Recycled	ARIA-SM-REC
Steel	ARIA-SM-STL



Recycled	ARIA-PM-REC
Steel	ARIA-PM-STL

To learn more about mounting options, see page 86.






Aria

The sleek, yet graceful **Aria** emits sounds like a delicate breath of fresh air. Lighter in sound volume, it is a great choice for environments with a lower volume requirement. The steel powder coated body is incredibly strong while the open design allows the Aria to naturally blend into outdoor landscapes.



Pegasus

The **Pegasus** spreads its wings in two keys, C Major and A Minor. A resonated metallophone made with anodized aluminum bars, the Pegasus creates bright and beautiful tones. This instrument resonates like a gong and has a sleek, classy style.

Mounting	Post Style	Part Number
	Recycled	PEG-IG-REC
	Steel	PEG-IG-STL
.....		
	Recycled	PEG-SM-REC
	Steel	PEG-SM-STL
.....		
	Recycled	PEG-PM-REC
	Steel	PEG-PM-STL

To learn more about mounting options, see page 86.



Specifications

Style	Metallophone
Tonal Quality	Bright / Sustaining
Notes	23
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	(LH) A Minor (RH) C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	48"W x 43"H x 19"D
* Finished Height varies based on mounting, post style, and desired age group.	

Specifications

Style	Metallophone
Tonal Quality	Bright / Sustaining
Notes	9
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	24"W x 43"H x 16"D

* Finished Height varies based on mounting, post style, and desired age group.



Mounting Post Style Part Number



Recycled	MELD-IG-REC
Steel	MELD-IG-STL



Recycled	MELD-SM-REC
Steel	MELD-SM-STL



Recycled	MELD-PM-REC
Steel	MELD-PM-STL

To learn more about mounting options, see page 86.



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Melody

The **Melody** has a beautiful twinkly sound with 9 notes in a small but elegant design. As one of our smaller instruments, it can be paired with the Rhythm for a space-saving design. The bright color hints of spring no matter what time of year it is played and enjoyed.





Mounting Post Style Part Number



Recycled YANZ-IG-REC
Steel YANZ-IG-STL



Recycled YANZ-SM-REC
Steel YANZ-SM-STL



Recycled YANZ-PM-REC
Steel YANZ-PM-STL

To learn more about mounting options, see page 86.



Yantzee

The **Yantzee** is a foundational piece for any instrument grouping. The low notes of the Yantzee create a rich canvas of sound for the other melodic instruments to play over. It is an excellent accompaniment for all other Freenotes instruments.

Specifications

Style	Metallophone
Tonal Quality	Bright / Sustaining
Notes	10
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	A Minor Diatonic
Range	Bass / Tenor
Mallets	2 Blue (70 Durometer)
Dimensions	37"W x 49"H x 29"D

* Finished Height varies based on mounting, post style, and desired age group.

Music Inspires *Heritage*

Case Study: Coquille Park Playground
Madisonville, Louisiana





“It was amazing - upon the park’s grand opening, an impromptu jam session, with adults and kids alike, started almost immediately.”

Joseph Furr
ASLA- Landscape Architect

Inspired by the local history, culture, and industry of the New Orleans’ area, Coquille Park’s destination playground was designed to create something memorable and iconic for the ‘Big Easy’. Six outdoor musical instruments grouped along a meandering pathway replete with a musical staff and notes, invite parents and children to create their own impromptu ‘jam session’, emulating what has been done in jazz and blues clubs in the local region for over a century.



Specifications

Style	Metallophone
Tonal Quality	Bright / Sustaining
Notes	11
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	27"W x 47"H x 25"D

* Finished Height varies based mounting, post style, and desired age group.

Merry

The bright-sounding **Merry** makes a melody with its lyrical voice. It is a smaller version of the Pegasus seen on page 73. A metallophone companion to Piper's marimba, played together they are quite the pair. One of the most pleasant sounding instruments and a best-seller.



Mounting Post Style Part Number



Recycled	MERY-IG-REC
Steel	MERY-IG-STL



Recycled	MERY-SM-REC
Steel	MERY-SM-STL



Recycled	MERY-PM-REC
Steel	MERY-PM-STL

To learn more about mounting options, see page 86.



Click to
PLAY








Specifications

Style	Metallophone / Marimba
Tonal Quality	Bright / Earthy / Sustaining Percussive
Notes	18
Note Material	Anodized Aluminum and Coated Fiberglass
Resonated	Yes
Key/Scale	(LH) A Minor (RH) C Major Pentatonic
Range	Alto / Soprano
Mallets	4 Black (80 Durometer)
Dimensions	43"W x 47"H x 25"D
	* Finished Height varies based on mounting, post style, and desired age group.

Duet

Enjoy both earthy and sustaining sounds with the **Duet**, featuring both a marimba and a metallophone in one instrument. With four mallets, the Duet invites two people to share an enhanced musical experience, as they elevate both rhythmic and chime intonations.

Mounting	Post Style	Part Number
	Recycled Steel	DUET-IG-REC DUET-IG-STL
	
	Recycled Steel	DUET-SM-REC DUET-SM-STL
	
	Recycled Steel	DUET-PM-REC DUET-PM-STL

To learn more about mounting options, see page 86.

Music Inspires *Connections*

Case Study: The Harmony Trail

Westerly, Rhode Island and Pawcatuck, Connecticut



During a recent trip to La Porte, Indiana, Tim Lebling and his son Jude came upon an installation of outdoor musical instruments along the banks of Stone Lake. Jude was immediately enthralled with the lyrical sounds emitted from the instruments and asked his father, *"Why don't we have any of these awesome instruments in our hometown?"*

Tim wasted no time in researching the origin of these sculptural pieces, and quickly coordinated with businesses from both Westerly, Rhode Island, and Pawcatuck, Connecticut to help secure the installation of a variety of instruments that would be accessible to all residents of both towns that are uniquely connected by the Pawcatuck River. Local retailers, a law office, a brewing company, the Lions Club, and the Rotary Club of Westerly enthusiastically supported the purchase of 13 different Freenotes instruments.





“Why don’t we have any of these awesome instruments in our hometown?”

Jude Lebling
Age 5

In June of 2019, the town organized a parade designed to unveil each instrument along a path that they dubbed **‘The Harmony Trail’** that culminated in an evening Pops concert featuring Grammy award winners Richard Cooke and Paul Winter, and the Westerly Chorus being serenaded by the delightful accompaniment of Freenotes instruments.



The sound of *Quality*

Precision hand-cut Bars and Chimes

All bars and chimes are precisely and individually hand cut to size to reach the appropriate tuning, deburred so that there are no sharp edges or corners, and drilled at the nodes so that the maximum amount of sustain is achieved.



Resonators

Many of the instruments utilize quarter wave resonators which requires a plug strategically placed within the resonator. This allows each note of the instrument to obtain a uniform and lasting resonance.

Cable Lacing

Many of Freenotes Harmony Park instruments still utilize lacing cable as a method of attaching the bars or chimes to the instrument frame. Doing this gives the notes flexibility and resilience to sustain in all kinds of weather and conditions.





Mallet Cables

Mallets employ a 1/4" coated cable for attachment to the instruments, offering maximum playability while maintaining a secure connection. Cabling is composed of an interwoven stainless steel braid with a durable outer rubber coating.

Meticulous Quality Control Standards

All instruments are completely assembled from start to finish in the same factory. Customer care, engineering, and production crews work together closely to ensure a superior finished product by addressing customer concerns and running each instrument through a final inspection.



We Deliver Optimized, Sustainable & Reusable Packaging Solutions



Corrugated

We utilize 100% recycled corrugated material that is sustainably sourced and SFI certified.

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Packaging designs utilize PE Foam made from 65% recycled content.

Reusable

Packaging materials are reusable and designed with multi-impact PE material, delivering better product protection against repeated drops.

Zero Landfill Waste

We engineer solutions capable of supporting sustainable closed-loop packaging ecosystems.

Mallet Variations

All mallets are designed to enhance the playability and sound for optimum delight. Pairing instruments with a specific hardness (durometer) of each mallet ensures the richest tone potential. Inclusive Mallets are sold separately upon request.



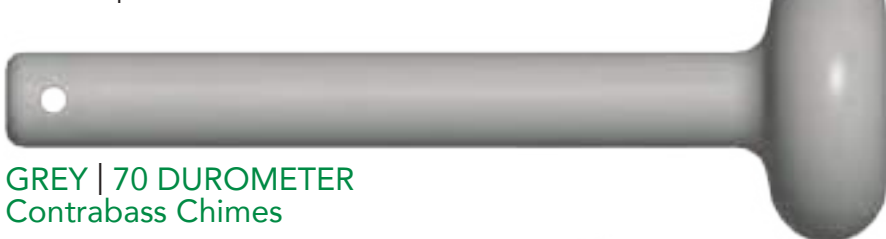
GREY | 90 DUROMETER



BLUE | 70 DUROMETER



BLACK | 80 DUROMETER



GREY | 70 DUROMETER
Contrabass Chimes



BLACK | 50 DUROMETER
Wee Mallet



BLACK | 80 DUROMETER
Hybrid Mallet



INCLUSIVE MALLETS
(Available in all durometers)



Mallets and Cable

The unibody system of the mallets and their thicker cables are very durable, yet easily replaceable if necessary.

Register your installation on our website and receive a FREE set of Mallets!



Mallet Holder

Add-on Mallet Holders keep your mallets close at hand and off the ground. The Mallet Holder can be mounted to any **square** recycled or steel post and is sold in sets of two, three, or four. Mounting hardware is included.

Description	Part Number
Mallet Holder (Double)	MLT-HOLD-ASSM-2
Mallet Holder (Triple)	MLT-HOLD-ASSM-3
Mallet Holder (Quadruple)	MLT-HOLD-ASSM-4

Definitions of Music Terms

SOPRANO	The highest pitch of the sound range.
ALTO	The second highest pitch of the sound range.
TENOR	Bass to mid range.
BASS	Deep low pitch sounds from the lower pitch of the sound range.
PENTATONIC HARMONY	A gentle and soothing five note musical scale. The nature of the scale makes it impossible to make any "wrong notes."
DIATONIC HARMONY	Sounds created using the C Major scale. Also known as the white keys on the piano.
Bell	Instrument that emits a musical ringing sound when struck.
Chime	An instrument with metal bars or tubes, that produce melodious tunes when struck.
Drum	A percussion instrument sounded by being struck with mallets or the hands. Typically cylindrical or barrel-shaped.
Marimba	Instrument consisting of a set of wooden bars, often with resonators beneath to reinforce the sound.
Metallophone	Any musical instrument consisting of tuned metal bars which are struck with mallets to create sound.

Sound & Pitch Range

Type	Name	Page	Pitch	Resonated
Bell	Butterflies	30/32	Alto / Soprano	No
Bell	Flowers	34/36	Alto / Soprano	No
Bell	Lilypad Cymbals	44	Alto / Soprano	No
Bell	Pagoda Bells	36	Alto / Soprano	No
Bell	Tenor Tree	38	Tenor	No
Bell	Mushrooms	40	Bass	No
Chime	Harp	48	Alto / Soprano	No
Chime	Griffin	50	Alto / Soprano	Yes
Chime	Contrabass	52	Bass	No
Chime	Manta Ray	53	Alto / Soprano	No
Chime	Titan Tines	56	Bass	No
Chime	Swirl	58	Alto / Soprano	Yes
Chime	Serenade	60	Alto / Soprano	Yes
Drum	Tuned Drums	64	Bass / Alto / Soprano	Yes
Drum	Calypso	66	Alto / Soprano	Yes
Marimba	Cadence	67	Bass / Alto	Yes
Marimba	Piper	68	Alto / Soprano	Yes
Marimba	Imbarimba	69	Alto / Soprano	Yes
Marimba	Rhythm	70	Alto / Soprano	Yes
Metallophone / Marimba	Duet	79	Alto / Soprano	Yes
Metallophone	Yantzee	75	Bass	Yes
Metallophone	Merry	78	Alto / Soprano	Yes
Metallophone	Aria	72	Alto / Soprano	No
Metallophone	Melody	74	Alto / Soprano	Yes
Metallophone	Pegasus	73	Alto / Soprano	Yes




Mounting Options




Please refer to each instrument-specific Installation Guide for details on each mounting option. Some mounting options present the ability to modify the finished height of the Instrument and is necessary in some cases for the Instrument to be considered Playground Friendly.









Instrument	Page	Post Type	Inground Mount	Surface Mount	Portable Mount
Aria	72	Recycled Steel	ARIA-IG-REC ARIA-IG-STL	ARIA-SM-REC ARIA-SM-STL	ARIA-PM-REC ARIA-PM-STL
Cadence	67	Recycled Steel	CADE-IG-REC CADE-IG-STL	CADE-SM-REC CADE-SM-STL	CADE-PM-REC CADE-PM-STL
Calypso	66	Recycled Steel (Green) Steel (Silver)	N/A CPSO-G-IG CPSO-S-IG	N/A CPSO-G-SM CPSO-S-SM	N/A CPSO-G-PM CPSO-S-PM
Contrabass Chimes	52	Recycled Steel	N/A CCH-IG	N/A CCH-SM	N/A N/A
Duet	79	Recycled Steel	DUET-IG-REC DUET-IG-STL	DUET-SM-REC DUET-SM-STL	DUET-PM-REC DUET-PM-STL
Griffin	50	Recycled Steel	GRIF-IG-REC GRIF-IG-STL	GRIF-SM-REC GRIF-SM-STL	GRIF-PM-REC GRIF-PM-STL
Harp	48	Recycled Steel	N/A HRP-IG	N/A HRP-IG	N/A N/A
Imbarimba	69	Recycled Steel	IMBA-IG-REC IMBA-IG-STL	IMBA-SM-REC IMBA-SM-STL	IMBA-PM-REC IMBA-PM-STL
Lilypad Cymbals* (Clear Anodized)	44	Recycled Steel	LPAD-IG-REC LPAD-IG-STL	LPAD-SM-REC LPAD-SM-STL	LPAD-PM-REC LPAD-PM-STL
Lilypad Cymbals* (Green Anodized)	44	Recycled Steel	LPAD-G-IG-REC LPAD-G-IG-STL	LPAD-G-SM-REC LPAD-G-SM-STL	LPAD-G-PM-REC LPAD-G-PM-STL
Manta Ray	53	Recycled Steel	N/A MRAY-IG	N/A MRAY-IG	N/A MRAY-PM
Melody	74	Recycled Steel	MELD-IG-REC MELD-IG-STL	MELD-SM-REC MELD-SM-STL	MELD-PM-REC MELD-PM-STL
Merry	78	Recycled Steel	MERY-IG-REC MERY-IG-STL	MERY-SM-REC MERY-SM-STL	MERY-PM-REC MERY-PM-STL
Mushrooms*	40	Steel Steel Steel	(Small) MUSH-SML-IG (Medium) MUSH-MED-IG (Large) MUSH-LRG-IG	MUSH-SML-SM MUSH-MED-SM MUSH-LRG-SM	MUSH-SML-PM MUSH-MED-PM MUSH-LRG-PM
Pagoda Bells	46	Steel	PBEL-IG-STL	PBEL-SM-STL	PBEL-PM-STL
Pegasus	73	Recycled Steel	PEG-IG-REC PEG-IG-STL	PEG-SM-REC PEG-SM-STL	PEG-PM-REC PEG-PM-STL
Piper	68	Recycled Steel	PIPR-IG-REC PIPR-IG-STL	PIPR-SM-REC PIPR-SM-STL	PIPR-PM-REC PIPR-PM-STL
Rhythm	70	Recycled Steel	RHYT-IG-REC RHYT-IG-STL	RHYT-SM-REC RHYT-SM-STL	RHYT-PM-REC RHYT-PM-STL
Serenade	60	Recycled Steel	SRND-IG-REC SRND-IG-STL	SRND-SM-REC SRND-SM-STL	SRND-PM-REC SRND-PM-STL



Instrument	Page	Post Type	  		
			Inground Mount	Surface Mount	Portable Mount
Swirl	58	Recycled	SWRL-IG-REC	N/A	N/A
		Steel	SWRL-IG-STL	SWRL-SM-STL	N/A
Tenor Tree*	38	Recycled	N/A	N/A	N/A
		Steel	TREE-IG	TREE-SM	TREE-PM
Titan Tines*	56	Steel	TT-IG-STL	TT-SM-STL	N/A
Yantzee	75	Recycled	YANZ-IG-REC	YANZ-SM-REC	YANZ-PM-REC
		Steel	YANZ-IG-STL	YANZ-SM-STL	YANZ-PM-STL

Butterflies*		  		
Page	Color	Inground Mount	Surface Mount	Portable Mount
30	Turquoise	BFLY-T-IG	BFLY-T-SM	BFLY-T-PM
30	Orange	BFLY-O-IG	BFLY-O-SM	BFLY-O-PM
30	Indigo	BFLY-I-IG	BFLY-I-SM	BFLY-I-PM
30	Yellow	BFLY-Y-IG	BFLY-Y-SM	BFLY-Y-PM
Butterflies for Toddlers				
32	Turquoise	BFLY-T-IG-T	BFLY-T-SM-T	BFLY-T-PM-T
32	Orange	BFLY-O-IG-T	BFLY-O-SM-T	BFLY-O-PM-T
32	Indigo	BFLY-I-IG-T	BFLY-I-SM-T	BFLY-I-PM-T
32	Yellow	BFLY-Y-IG-T	BFLY-Y-SM-T	BFLY-Y-PM-T

Flowers**		  		
Page	Color	Inground Mount	Surface Mount	Portable Mount
34	Indigo	FWR-I-IG	FWR-I-SM	FWR-I-PM
34	Orange	FWR-O-IG	FWR-O-SM	FWR-O-PM
34	Turquoise	FWR-T-IG	FWR-T-SM	FWR-T-PM
34	Yellow	FWR-Y-IG	FWR-Y-SM	FWR-Y-PM
Flowers for Toddlers				
36	Indigo	FWR-I-IG-T	FWR-I-SM-T	FWR-I-PM-T
36	Orange	FWR-O-IG-T	FWR-O-SM-T	FWR-O-PM-T
36	Turquoise	FWR-T-IG-T	FWR-T-SM-T	FWR-T-PM-T
36	Yellow	FWR-Y-IG-T	FWR-Y-SM-T	FWR-Y-PM-T

Tuned Drums		  		
Page	Age Group	Inground Mount	Surface Mount	Portable Mount
64	Adult	TD-IG-N	TD-SM-N	TD-PM-N
64w	Toddler	TD-IG-T	TD-SM-T	TD-PM-T

Tuned Drums Cap Options



*Patent Pending **US Pat. No. 10,650,793 B2



WARRANTY

Freenotes Harmony Park provides a limited warranty on outdoor musical instruments. These warranties cover damage due to failure or corrosion of metal parts that cause the product to become unfit for intended use. The warranty covers the life of the product as defined below and covers the product under normal use with proper maintenance at the original installation location. Instruments warranty will be voided if not installed in accordance with manufacturer's specifications.

Limited Lifetime Warranty

on metal upright posts used in supporting structure of frames and uprights against structural failure or corrosion of metal parts that cause the product to become structurally unfit for its intended use.

Limited 5-Year Warranty

HDPE components such as recycled plastic posts or instrument framework are covered under normal applications against splintering, decay, or fading that causes the product to become inadequate.

Aluminum parts like bars, resonators, and chimes are covered if there is a deficiency that causes the product to become structurally unfit for the intended use or affects the tonal quality of the instrument.

Powder-coated steel components such as steel posts and frames, are protected against damage due to failure or corrosion of metal parts that cause the product to become structurally unfit for the intended use.

Bar, chime, or cymbals are covered if failure due to breaking, shearing, and/or rust causes the product to become unfit for its intended use or affects the tonal quality of the instrument.

Outdoor music: sized for everyone

All Freenotes instruments with recycled posts can be installed at different heights, depending on the anticipated users. If a facility is accommodating preschoolers, installations at lower heights are more appropriate, while public parks might prefer that instruments be installed at standard heights to serve a wider audience of users.



Packaging and Installation Out of the box and ready to play

Freenotes state of the art packaging features custom cut foam inserts that keep instruments snug and secure during shipment. Because most products are pre-assembled in the factory, the actual installation of the instruments are quite easy. Most customers are anxious to play the instruments upon receipt of shipments, so simple to follow instructions are designed to make assembly quick and easy.



**Freenotes Harmony Park Products
are easy to specify...**



We are pleased to offer our full product line on CAD Details.
Go to: www.caddetails.com for more information.

Material Specifications

Aluminum Bars, Chimes, and Resonators



All aluminum used on Freenotes instruments is custom extruded here in the USA. We use aluminum on areas of the instrument where capturing the tone is key. The aluminum is also anodized with an acid etched finish. While paints and plating sit on top of the surface of the aluminum, anodizing converts the outer layer of aluminum to aluminum oxide, so the coating is fully integrated with the aluminum substrate. Therefore, anodizing doesn't chip or flake like paint – it is completely integral with the underlying metal.

Fiberglass Bars



To meet the long-lasting expectations of every one of our instruments we use reinforced fiberglass in lieu of wood on our xylophones. Our fiberglass bars are composed of a vinylester resin mix that contains a UV inhibitor additive, a synthetic surfacing veil, and a 60% glass content, consisting of continuous filament mat and roving. These fiberglass bars provide a higher corrosion resistance for a longer life of play. Unlike wooden bars, our fiberglass bars will not rot or attract insects.

Plastic (HDPE) Components



Many of Freenotes instruments are constructed and built around HDPE (High-density polyethylene) frames. Our HDPE components are easily cleaned, graffiti resistant, scratch resistant, and will never swell or rot. They are also UV stabilized, so there is no need to ever paint after years of installation.

Structural Recycled Plastic Lumber



Recycled Posts are available as an option on many Freenotes Harmony Park instruments. Unlike wood, these posts will not splinter, rot, or degrade and are low-maintenance. This environmentally-friendly product is manufactured using recycled high-density polyethylene (HDPE) material that can also be recycled, and requires no painting or staining.

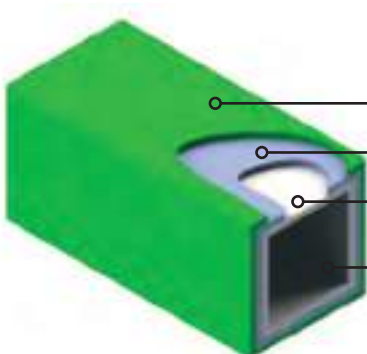
Stainless Steel Fasteners and Components



All fasteners used on our instruments are made of stainless steel. Stainless steel offers high strength and corrosion resistance properties, as well as a long-lasting flawless finish. You will also find stainless steel is used on our holsters that mount many of our instruments to their posts. This provides a rigid platform for a long-lasting installation. Both our lacing and mallet cables use internally woven stainless steel wires giving the flexibility needed for free movement playing experience as well as enhanced durability.

Powder Coated Steel Components

All Freenotes Harmony Parks steel posts and frames include a 3-step powder coat finish, which eliminates worry of corrosion and fading even in the harshest of environments.



FINAL STEP: Application of 3 mls of super durable TGIC Powder Coat
STEP 2: Application of 3 mls of Zinc-rich primer TGIC Epoxy Powder Coat
STEP 1: Sand blasted to nearly white finish to remove any imperfections
Original Raw Steel



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