



Freenotes[™]
Harmony
Park

Volume 21

THE ORIGINAL CONCERT QUALITY **OUTDOOR** MUSICAL INSTRUMENTS





Table of Contents

2	Our Story
4	The Sound of Quality
6	Music and Community
8	Project Spotlights
10	Peace Park - Jasper, GA
12	Utah Schools for the Deaf and Blind - Ogden, UT
14	The Elms Retirement Residence - Westerly, RI
16	Dorrian Green - Columbus, OH
18	ImagineU Children's Museum - Visalia, CA
20	Coquille Park Playground - Madisonville, LA
22	Ensembles
24	Garden Bed Ensemble
26	Botanical Garden Ensemble
28	Sculptural Ensemble
30	Premium Ensemble
32	Deluxe Ensemble
34	Starter Ensemble
36	Weenotes Ensemble
38	Early Childhood Ensemble
40	Bells
42	Butterflies / Butterflies for Toddlers
44	Flowers / Flowers for Toddlers
46	Tenor Tree
47	Lilypad Cymbals
48	Mushrooms
50	Pagoda Bells
52	Chimes
54	Titan Tines
56	Harp
57	Griffin
58	Contrabass Chimes
59	Manta Ray
60	Serenade
62	Swirl
64	Drums, Marimbas, and Other Metallophones
66	Tuned Drums
67	Calypso
68	Rhythm
69	Cadence
70	Piper
71	Imbarimba
72	Aria
73	Pegasus
74	Melody
75	Yantzee
76	Merry
77	Duet
78	Mallets
79	Definitions of Music Terms / Sound & Pitch Ranges
80	Mounting Options
82	Warranty
83	Material Specs

Freenotes™ Harmony Park

Our Story

Freenotes Harmony Park™ was originally founded and developed by Grammy Award-winning musician Richard Cooke in 1995. The idea came as a solution to the challenges 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 that 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.



Richard committed himself to the idea of placing instruments in public spaces where anyone could play whenever and however they wished.

Click here to enjoy
Richard's TEDx talk.





Richard felt that removing barriers to improvisational music training was the first step.

Anyone who has tried to play a musical instrument knows the anguish of having the music stop because a note goes wrong. Cooke decided to remove all of the 'wrong' notes that got in the way of harmonious sound. He started by building xylophones that had no sharps or flats and were easily played not with the tiny muscles of the fingers, but with the large coordinated muscles of the arms and hands. This 'ease of play' continues to be a crucial element of the Freenotes Harmony Park philosophy.

Did You Know...

In 1995, the first installation of Freenotes instruments took place in Moab, Utah's Rotary Park, and is still being played today. This park is consistently rated among the best parks and playgrounds in the nation.



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. They are then deburred to remove any sharp edges or corners, and drilled at the nodes to maximize note sustainability.



Resonators

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

Cable Lacing

Many Freenotes Harmony Park instruments utilize lacing cable to attach the bars or chimes to the instrument frame. This traditional process gives the notes flexibility and resilience to sustain in all kinds of weather and conditions.





Mallet Cables

We use a 1/4" coated cable for attaching our mallets to the instruments, offering maximum playability while maintaining a secure connection. Our cabling is composed of braided stainless steel wire with a durable outer rubber coating for unparalleled quality.

Meticulous Quality Control Standards

All instruments are completely assembled from start to finish in the same factory; allowing customer care, engineering, and production crews to work closely together and ensure a superior final product.



We Deliver Optimized, Sustainable & Reusable Packaging

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

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

Reusable Packaging — The materials we use for packaging are reusable and designed with multi-impact PE material, delivering better product protection against repeated drops.

Zero Landfill Waste — We employ closed loop systems to promote packaging recovery and recycling with no loss of quality.

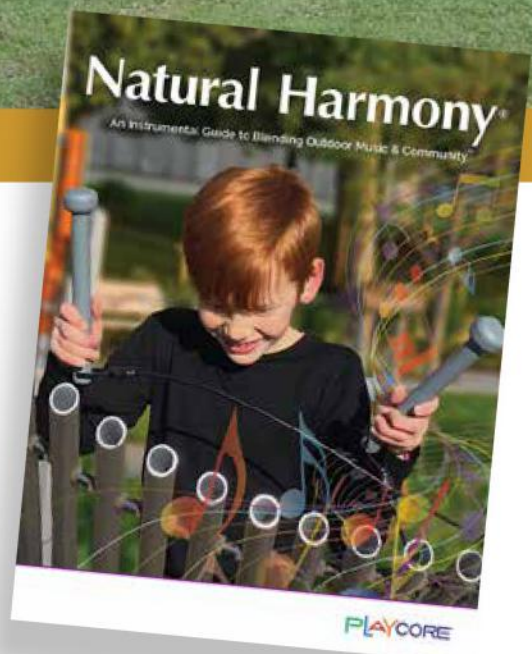
Blending the Positive Powers of Music and Community



Natural Harmony:

An Instrumental Guide to Blending
Outdoor Music & Community

[Click here to get a free copy](#)



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 cited in *Natural Harmony* 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. Without a doubt, the science is unequivocal. It is proven that music stimulates the brain in a way that facilitates the cognitive function and neural connectivity necessary for healthy intellectual, social, and physical development.



GREENWAYS

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



SIGNATURE DESTINATIONS



PERFORMANCE VENUES



PLAYGROUNDS



SPIRITUAL SETTINGS



FESTIVAL SPACES



The background image shows a white building with blue shutters and a fountain in the foreground. The fountain has multiple tiers and is surrounded by a stone basin. The building has a sign that says "Dove Valley" and "A SCOTT'S PLACE".

Project Spotlights

Freenotes Harmony Park is passionate about uniting communities and cultures with handcrafted, expertly tuned sound sculptures that provide meaningful sensory experiences. In the next few pages, you will read how adding musical instruments to public spaces has impacted how the local communities use those areas. Music is a wonderful social and spiritual equalizer that can bring different cultures and backgrounds together in harmony. Designed to promote improvisation with harmonious tones, each instrument allows everyone to explore their creativity regardless of who they are or where they come from.

Music Inspires Discovery

PROJECT SPOTLIGHT:
PEACE PARK | JASPER, GA





What started as a dream in 2017, this lovely music park in Jasper, GA, is an inclusive experience that can be enjoyed by everyone in Pickens County. After seeing a Freenotes Harmony Park exhibit at the Rotary International Convention in Atlanta, the local club leadership decided that musical instruments would be the perfect way to create an accessible park in this charming town. Starting with a single donation, the money was raised to install more than a dozen accessible musical instruments under protective awnings. Peace Park now draws people of all ages and abilities together to experience harmonious sound in a beautiful outdoor setting.

“This park is unique and fun for all ages! Everyone can play the instruments regardless of musical training.”

— REGINA MARTIN,
FORMER PRESIDENT, ROTARY CLUB OF JASPER, GA



Showcase your design today
and enter to win the next
FREENOTES HARMONY PARK
AWARD for DESIGN EXCELLENCE!

This award recognizes the most outstanding demonstrations of creative usage for musical instruments within your community. The winning projects will be made public via email annually and be featured on our website and catalog.

Submit your project to
freenotesharmonypark.com/design-award

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. In collaboration with landscape architects, thoughtful consideration was given to the sensory, physical, social-emotional, and developmental features of the new outdoor play space. The environment supports learning, independence, and confidence by offering multi-sensory features through various colors, textures, sound, and movement experiences. 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.”

— FREENOTES HARMONY PARK SPOKESPERSON



Music Provides Sensory Therapy

PROJECT SPOTLIGHT:
UTAH SCHOOLS FOR THE DEAF AND THE BLIND | OGDEN, UTAH



Music Promotes Relaxation

PROJECT SPOTLIGHT:

THE ELMS RETIREMENT RESIDENCE | WESTERLY, RHODE ISLAND





Music is powerful! Not only does it engage the senses and evoke emotion, but science has shown that it primes the brain for other cognitive tasks including language, speech, memory, focus and concentration. In senior living communities, music is often a vital part of therapy as well as social activities.

“We’re thrilled to support these installations that bring people together.”

— THE ELMS RETIREMENT RESIDENCE
MANAGEMENT



Music Inspires Community

PROJECT SPOTLIGHT:

DORRIAN GREEN | COLUMBUS, OHIO





This park in Columbus, OH is a community showcase and was previously recognized as a Freenotes Harmony Park award-winner for Design Excellence in 2018. The park amenities include a sensory garden with outdoor musical instruments, a reading garden, butterfly and pollinator garden, and a prairie garden consisting of plants native to central Ohio. Visitors come from all around to experience the joy of creating music in this unique, idyllic setting.

“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,
MKS K LEAD DESIGNER AND PRINCIPAL



Children's museums are perfectly suited for the improvisational nature of Freenotes Harmony Park instruments. Using instruments in an imaginative way can help kids discover how to create and enjoy melodies of their own in a simple and fun way. The community of Visalia, CA was inspired by this idea and developed a unique musical play area at ImagineU Children's Museum.

"Freenotes Harmony Park combines play with creating music! You do not have to be musically inclined to enjoy this type of hands-on activity and fun. All ages love to play and make music in 'Harmony Park' at ImagineU."

—IMAGINEU MANAGEMENT



Music Inspires Imagination

PROJECT SPOTLIGHT:
IMAGINEU CHILDREN'S MUSEUM | VISALIA, CALIFORNIA



Music Reflects Heritage

PROJECT SPOTLIGHT:

COQUILLE PARK PLAYGROUND | MADISONVILLE, LOUISIANA





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 arranged along a meandering pathway (complete with a musical staff and notes) invite parents and children to create their own impromptu 'jam sessions', much like what has been done in the local jazz and blues clubs for more than a century.

"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







Ensembles

Freenotes Harmony Park Ensembles invite larger groups of people to make music together. Our Ensembles offer cost savings over the purchase of individual instruments and are thoughtfully paired for aesthetics, tonal value, and user ages.



TURQUOISE
BUTTERFLY

YELLOW
FLOWER

TENOR
TREE

ORANGE
FLOWER

Garden Bed Ensemble

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.

Part Numbers

Garden Bed Ensemble-IG - *Inground mounting*

Garden Bed Ensemble-SM - *Surface mounting*

Garden Bed Ensemble-PM - *Portable mounting*



INDIGO
BUTTERFLY



ENSEMBLE INCLUDES:

Butterflies | Bell

See page 42

Flowers | Bell

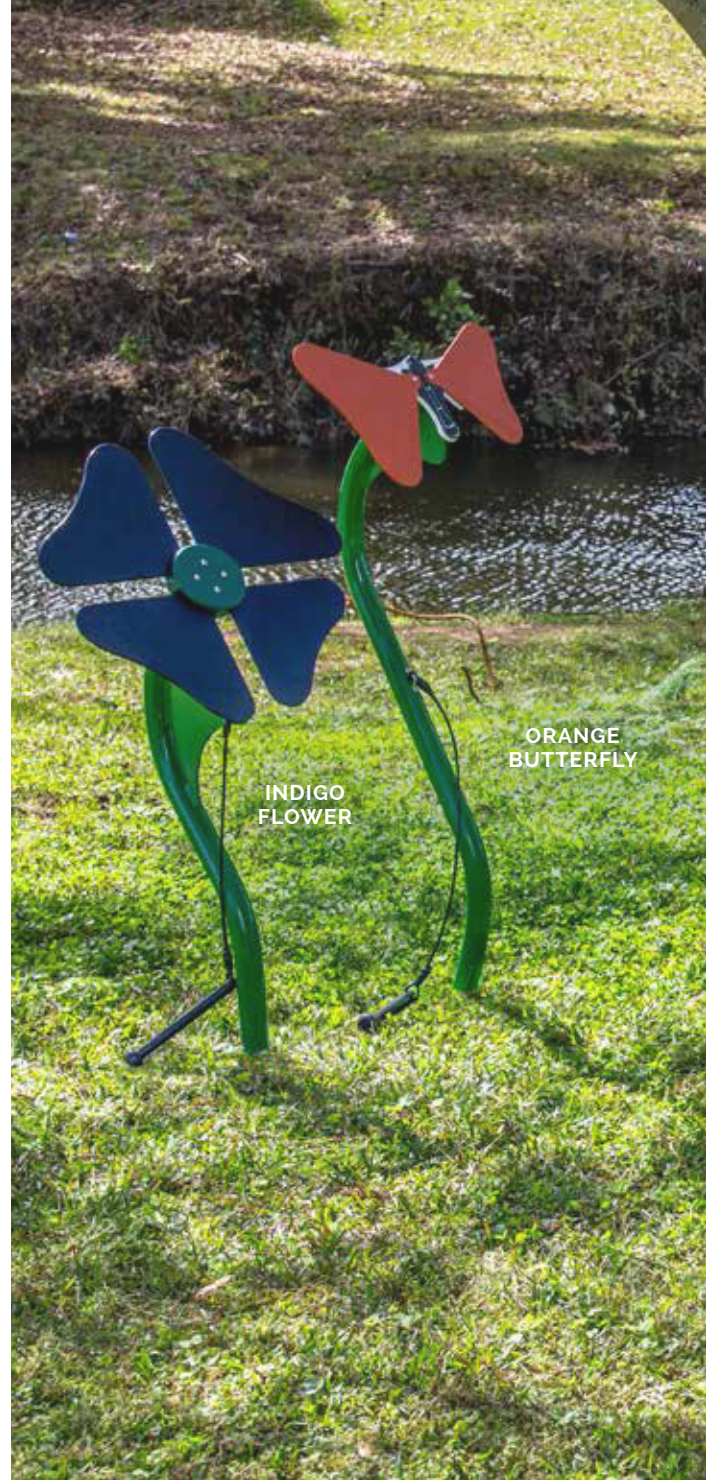
See page 44

Tenor Tree | Bell

See page 46

Colors as shown





Botanical Garden Ensemble

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.

Part Numbers

Botanical Garden Ensemble-IG - *Inground mounting*

Botanical Garden Ensemble-SM - *Surface mounting*

Botanical Garden Ensemble-PM - *Portable mounting*



TENOR TREE

LILYPAD
CYMBALS

TURQUOISE
FLOWER

YELLOW
BUTTERFLY

MUSHROOMS

ENSEMBLE INCLUDES:

- Flowers | Bell
See page 44
- Tenor Tree | Bell
See page 46
- Lilypad Cymbals | Bell
See page 47
- Mushrooms | Bell
See page 48
- Colors as shown*



LILYPAD
CYMBALS



CONTRABASS CHIMES

PAGODA BELLS

MANTA RAY

Sculptural Ensemble

With towering structures and graceful curves, the Sculptural Ensemble adds an artistic flair to any outdoor space. In this beautiful grouping of chimes, bells, metallophones and cymbals, each instrument features stylish steel posts that add to their sophisticated, "sculptural" looks. This Ensemble is sure to make a statement wherever it's installed.

Part Numbers

Sculptural Ensemble IG-STL - *Inground mounting*

Sculptural Ensemble SM-STL - *Surface mounting*



ARIA

LILYPAD CYMBALS

HARP

ENSEMBLE INCLUDES:

Lilypad Cymbals | Bell
See page 47

Pagoda Bells | Bell
See page 50

Harp | Chime
See page 56

Contrabass Chimes | Chime
See page 58

Manta Ray | Chime
See page 59

Aria | Metallophone
See page 72





IMBARIMBA

Premium Ensemble

The Premium Ensemble brings together five of our highest-rated instruments all in one package. With the low spiritual tones of the Contrabass Chimes and the sparkling timbre of the Pegasus and Swirl, this collection also features the island sounds of Tuned Drums and the Imbarimba. The Premium Ensemble creates a perfect music environment for everyone.

Part Numbers

Premium Ensemble IG-REC - *Inground mounting* (♻️ HDPE posts)

Premium Ensemble IG-STL - *Inground mounting* (steel posts)

Premium Ensemble SM-STL - *Surface mounting* (steel posts)



CONTRABASS CHIMES

SWIRL

TUNED DRUMS

PEGASUS

ENSEMBLE INCLUDES:

Contrabass Chimes | Chime
See page 58

Swirl | Chime
See page 63

Tuned Drums | Drum
See page 66

Imbarimba | Marimba
See page 71

Pegasus | Metallophone
See page 73





YANTZEE

SWIRL

Deluxe Ensemble

Although smaller in size than the Premium Ensemble, the 'Deluxe' still offers a rich, melodious soundscape in a colorful, compact package. Anchored by the 26-note Swirl, this collection gives people of all ages the tonal range they need to create the music they want.

Part Numbers

Deluxe Ensemble IG-REC - *Inground mounting ( HDPE posts)*

Deluxe Ensemble IG-STL - *Inground mounting (steel posts)*

Deluxe Ensemble SM-STL - *Surface mounting (steel posts)*



TUNED DRUMS

IMBARIMBA

ENSEMBLE INCLUDES:

Swirl | Chime
See page 63

Tuned Drums | Drum
See page 66

Imbarimba | Marimba
See page 71

Yantzee | Metallophone
See page 75





DUET

Starter Ensemble

The Starter Ensemble offers broad, robust sound options that is both harmonious and easy on the budget. Featuring the Duet, the Yantzee, and the Tuned Drums, this collection is a great way to introduce the joy of outdoor music to your community.

Part Numbers

Starter Ensemble IG-REC - *Inground mounting (♻️ HDPE posts)*

Starter Ensemble IG-STL - *Inground mounting (steel posts)*

Starter Ensemble SM-REC - *Surface mounting (♻️ HDPE posts)*

Starter Ensemble SM-STL - *Surface mounting (steel posts)*



TUNED DRUMS

YANTZEE

ENSEMBLE INCLUDES:

Tuned Drums | Drum
See page 66

Yantzee | Metallophone
See page 75

Duet | Metallophone / Marimba
See page 77



THESE
INSTRUMENTS
CAN BE ADJUSTED IN
HEIGHT BASED ON
THE AGES OF
THE USERS



PIPER

GRIFFIN

Weenotes Ensemble

Weenotes is among our most popular collections and is designed to pack a lot of play in a smaller footprint. The instruments in this ensemble have fewer keys, but the same high-quality sound as our larger instruments. Great for kids and adults alike, this collection will fill your space with beautiful sound!

Part Numbers

- Weenotes Ensemble IG-REC - Inground mounting ( HDPE posts)
- Weenotes Ensemble IG-STL - Inground mounting (steel posts)
- Weenotes Ensemble SM-REC - Surface mounting ( HDPE posts)
- Weenotes Ensemble SM-STL - Surface mounting (steel posts)
- Weenotes Ensemble PM-REC - Portable mounting ( HDPE posts)
- Weenotes Ensemble PM-STL - Portable mounting (steel posts)



MERRY



ENSEMBLE INCLUDES:

Griffin | Chime

See page 57

Piper | Marimba

See page 70

Merry | Metallophone

See page 76





RHYTHM

TUNED DRUMS

Early Childhood Ensemble

The Early Childhood Ensemble features our best-selling instruments sized to 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 introducing music to young children in any setting.

Part Numbers

- Early Childhood Ensemble IG-REC - *Inground mounting (♻️ HDPE posts)*
- Early Childhood Ensemble IG-STL - *Inground mounting (steel posts)*
- Early Childhood Ensemble SM-REC - *Surface mounting (♻️ HDPE posts)*
- Early Childhood Ensemble SM-STL - *Surface mounting (steel posts)*
- Early Childhood Ensemble PM-REC - *Portable mounting (♻️ HDPE posts)*
- Early Childhood Ensemble PM-STL - *Portable mounting (steel posts)*



MELODY



ENSEMBLE INCLUDES:

Tuned Drums | Drum
See page 66

Rhythm | Marimba
See page 68

Melody | Metallophone
See page 74

Colors as shown



Bells

Dating back to 3500 BC China, bells are among the loudest percussion instruments and can be heard for miles around and can often produce multiple tones from a single strike. From gongs to plates to tubes, bells are unique instruments that deliver a broad range of melodious tones to any space.







YELLOW

TURQUOISE

ORANGE

INDIGO



Butterflies (Standard) - & - Butterflies for Toddlers

These botanically inspired Butterflies can be installed as a full collection, or be added to our musical Flowers collection where they harmoniously complement each other like, well...butterflies and flowers!

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

Our Toddler-height Butterflies are intentionally designed to be accessible to the littlest aspiring musicians. These instruments have the same tonal quality and durability as the Standard Butterflies...just smaller!



Standard Butterfly Dimensions

Indigo: 20-3/8"W x 53-3/4"H x 16-1/8"D
 Orange: 19-1/4"W x 51-1/2"H x 15"D
 Turquoise: 17-5/8"W x 49-1/4"H x 13-7/8"D
 Yellow: 16"W x 46-3/4"H x 12-3/8"D

Toddler Butterfly Dimensions

Indigo: 20-3/8"W x 34"H x 12-3/8"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
 Yellow: 16"W x 33"H x 11-3/8"D



Specifications

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

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



Create your own musical Butterfly garden with a complete set of four, or mix them with our colorful Flowers to enhance any outdoor setting. The simple yet whimsical instruments are sure to attract fun to your space. The toddler-sized Butterflies are perfect in preschool playgrounds, too. Who knows where it can lead a budding virtuoso!

Mounting Options	Butterfly Color	Standard Part Number	Toddler Part Number
Inground	Orange	BFLY-O-IG	BFLY-O-IG-T
	Indigo	BFLY-I-IG	BFLY-I-IG-T
	Turquoise	BFLY-T-IG	BFLY-T-IG-T
	Yellow	BFLY-Y-IG	BFLY-Y-IG-T
	Set of 4	Butterfly Ensemble-IG	Butterfly Ensemble-IG-T
Surface	Orange	BFLY-O-SM	BFLY-O-SM-T
	Indigo	BFLY-I-SM	BFLY-I-SM-T
	Turquoise	BFLY-T-SM	BFLY-T-SM-T
	Yellow	BFLY-Y-SM	BFLY-Y-SM-T
	Set of 4	Butterfly Ensemble-SM	Butterfly Ensemble-SM-T
Portable	Orange	BFLY-O-PM	BFLY-O-PM-T
	Indigo	BFLY-I-PM	BFLY-I-PM-T
	Turquoise	BFLY-T-PM	BFLY-T-PM-T
	Yellow	BFLY-Y-PM	BFLY-Y-PM-T
	Set of 4	Butterfly Ensemble-PM	Butterfly Ensemble-PM-T



Watch

Flowers (Standard) - & - Flowers for Toddlers

No garden is complete without its Flowers and what could be better than a sound garden that blooms year-round! Each of our flowers feature a distinct musical chord, size, height, and color, and emits a long-sustaining tone when the petals are struck.

Designed for your youngest musicians, the toddler-height Flowers feature all the characteristics of our standard Flowers, but at a lower height! Mixed in with other instruments, they are a playful addition to any space and invite people of all ages to make music together.

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



Standard Flower Dimensions

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

Toddler Flower Dimensions

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



Specifications

Style	Bell Plate
Tonal Quality	Bright / Sustain
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

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



A beautiful flower can enhance any environment and these Flowers are no exception. Crafted from anodized aluminum, the colorful petals are tuned to create bright, sustained harmony. Whether as a complete “bouquet” of four, or individually sprinkled among other instruments, our musical Flowers are an attraction wherever they are planted.

Mounting Options	Flower Color	Standard Part Number	Toddler Part Number
Inground	Orange	FWR-O-IG	FWR-O-IG-T
	Indigo	FWR-I-IG	FWR-I-IG-T
	Turquoise	FWR-T-IG	FWR-T-IG-T
	Yellow	FWR-Y-IG	FWR-Y-IG-T
	Set of 4	Flower Ensemble-IG	Flower Ensemble-IG-T
Surface	Orange	FWR-O-SM	FWR-O-SM-T
	Indigo	FWR-I-SM	FWR-I-SM-T
	Turquoise	FWR-T-SM	FWR-T-SM-T
	Yellow	FWR-Y-SM	FWR-Y-SM-T
	Set of 4	Flower Ensemble-SM	Flower Ensemble-SM-T
Portable	Orange	FWR-O-PM	FWR-O-PM-T
	Indigo	FWR-I-PM	FWR-I-PM-T
	Turquoise	FWR-T-PM	FWR-T-PM-T
	Yellow	FWR-Y-PM	FWR-Y-PM-T
	Set of 4	Flower Ensemble-PM	Flower Ensemble-PM-T



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 is 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



Specifications

Style	Bell Plate
Tonal Quality	Bright / Sustain
Notes	12
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Tenor
Mallets	3 Black (80 Durometer)
Dimensions	Ø26.125" x 61.375"H

Mounting	Post Style	Part Number
Inground	Steel	TREE-IG
Surface	Steel	TREE-SM
Portable	Steel	TREE-PM

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






Lilypad Cymbals

Hop on the Lilypad Cymbals to create layers of rhythmic fun! Unlike the cymbals on a drumset, the Lilypad offers a wider variety of tones that can provide additional depth when accompanying other Freenotes Harmony Park instruments. The Lilypad Cymbals are available in green or silver and come with three mallets.



Specifications

Style	Crotales
Tonal Quality	Bright / Clear
Notes	10
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	3 Black (80 Durometer)
Dimensions	Ø31.5" x 39"H

Mounting	Post Style	Part Number (Clear Anodized)	Part Number (Green Anodized)
Inground	 HDPE	LPAD-IG-REC	LPAD-G-IG-REC
	Steel	LPAD-IG-STL	LPAD-G-IG-STL
Surface	 HDPE	LPAD-SM-REC	LPAD-G-SM-REC
	Steel	LPAD-SM-STL	LPAD-G-SM-STL
Portable	 HDPE	LPAD-PM-REC	LPAD-G-PM-REC
	Steel	LPAD-PM-STL	LPAD-G-PM-STL



Mushrooms

Children delight in the sound and vibration of our musical Mushrooms! The whimsical cap makes a resounding gong when struck. Our Mushroom ensemble makes a wonderful statement in any outdoor environment and when all 3 of them are played at the same time, the sound can be quite mesmerizing.



Watch

Mounting	Product	Part Number
Inground	Set of Three	Mushroom Ensemble-IG
	Small	MUSH-SML-IG
	Medium	MUSH-MED-IG
Surface	Large	MUSH-LRG-IG
	Set of Three	Mushroom Ensemble-SM
	Small	MUSH-SML-SM
Portable	Medium	MUSH-MED-SM
	Large	MUSH-LRG-SM
	Set of Three	Mushroom Ensemble-PM
Portable	Small	MUSH-SML-PM
	Medium	MUSH-MED-PM
	Large	MUSH-LRG-PM



Mushrooms are sold as a set or may be purchased individually.



Specifications

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

Dimensions

Small: 26-1/2"H x 20-1/4"W x 19-7/8"D
 Medium: 28-1/8"H x 24.3/8"H x 24"D
 Large: 30-1/2"H x 27-7/8"W X 27-1/2"D

*Finished height varies based on mounting.








Pagoda Bells

As a park ornament, or as an engaging piece of interactive urban art, the Pagoda Bells will keep users coming back time and time again. The calming sound that comes from the instrument's vertical array of bells brings ringing tranquility to any outdoor setting.



Watch

Mounting	Post Style	Part Number
Inground	 HDPE	PBEL-IG-REC
	Steel	PBEL-IG-STL
Surface	 HDPE	PBEL-SM-REC
	Steel	PBEL-SM-STL
Potable	 HDPE	PBEL-PM-REC
	Steel	PBEL-PM-STL



Specifications

Style	Bell
Tonal Quality	Bright / Sustain
Notes	8
Note Material	Stainless Steel
Resonated	No
Key/Scale	N/A
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	Ø12-1/4" x 66"H

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



Each set of Pagoda Bells comes with two mallets.

Chimes

Musical Chimes (or Tubular Bells) were originally developed to resemble church bells in an ensemble, and perhaps the first use of them in an orchestra was in 1886 by Arthur Sullivan. Our designers have created a broad array of sizes, tones, and configurations in our lineup of chimes. With crisp, clean tones, and ringing timbre, our chimes will add the perfect accompaniment to nature's beauty.







Titan Tines

Massive and majestic, the Titan Tines makes a dramatic statement in any setting. The tines themselves are arranged as dual arcs of melodious tuning-forks spanning four octaves. This all-weather giant provides a mix of 17 ringing notes in bass, alto, and soprano ranges.



Watch

Mounting	Post Style	Part Number
Inground	Steel	TT-IG-STL
Surface	Steel	TT-SM-STL



Specifications

Style	Tuning Forks
Tonal Quality	Bass / Bright / Sustain
Notes	17
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Bass / Alto / Soprano
Mallets	2 Black (50 Durometer) 2 Black (80 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.





Harp

The graceful lines and sculptural silhouette of the Harp add 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. The upright design invites players to create beautiful music from both sides.



Specifications

Style	Chime
Tonal Quality	Bright / Sustain
Notes	11
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	43-5/16"W x 68-7/16"H x 10"D

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



Mounting	Post Style	Part Number
Inground	Steel	HRP-IG
Surface	Steel	HRP-IG



Griffin




The Griffin produces warm, rich, full tones that resonate for up to five seconds, and can evoke the feel of 'painting with sound.' Like all Freenotes Harmony Park instruments, the Griffin is thoughtfully tuned to create beautiful music no matter where the mallet strikes.



Specifications

Style	Chime
Tonal Quality	Bright / Sustain
Notes	11
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	26-1/4"W x 79"H x 7-5/8"D

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

Mounting	Post Style	Part Number
Inground	 HDPE	GRIF-IG-REC
	Steel	GRIF-IG-STL
Surface	 HDPE	GRIF-SM-REC
	Steel	GRIF-SM-STL
Portable	 HDPE	GRIF-PM-REC
	Steel	GRIF-PM-STL



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.



Specifications

Style	Chime
Tonal Quality	Bass / Sustain
Notes	7
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Bass
Mallets	4 Gray (70 Durometer)
Dimensions	Each Chime is 4" in Diameter H: 104.25/100.5/98.5/95.5/93/91.5/88

Mounting	Post Style	Part Number
Inground	Steel	CCH-IG
Surface	Steel	CCH-SM

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



Watch

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 / Sustain
Notes	36
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	4 Gray (90 Durometer)
Dimensions	72-7/8"W x 47"H x 19-1/2"D

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

Mounting	Post Style	Part Number
Inground	Steel	MRAY-IG
Surface	Steel	MRAY-IG
Portable	Steel	MRAY-PM

Our Serenade comes with a songbook including these classics: *Happy Birthday*, *Mary Had a Little Lamb*, *Twinkle Twinkle Little Star*, *Bingo*, *Row Row Row Your Boat*, and *Rock a Bye Baby*.



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 included songbook. Read music without any prior knowledge and let the learning begin!



Watch

Mounting	Post Style	Part Number
Inground	HDPE	SRND-IG-REC
	Steel	SRND-IG-STL
Surface	HDPE	SRND-SM-REC
	Steel	SRND-SM-STL
Portable	HDPE	SRND-PM-REC
	Steel	SRND-PM-STL



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

Kit includes: The Muffin Man, Yankee Doodle, Oh My Darling Clementine, and You Are My Sunshine.



Specifications

Style	Chime
Tonal Quality	Bright / Sustain
Notes	15
Note Material	Powder Coated Aluminum
Resonated	Yes
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	2 Gray (90 Durometer)
Dimensions	44-1/2"W x 44"H x 23-7/8"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 side plays the key of A Minor. The Swirl features floating musical notes routed on the back panel that provides a double-sided visual sculpture.



Watch

Mounting	Post Style	Part Number
Inground	 HDPE	SWRL-IG-REC
	Steel	SWRL-IG-STL
Surface	Steel	SWRL-SM-STL



Specifications

Style	Chime
Tonal Quality	Bright / Sustain
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	54-1/8"W x 80"H x 7-5/8"D

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





Drums, Marimbas, and Other Metallophones

For thousands of years, percussion has provided the heartbeat of the world around us. Add rhythm to the outdoors with our expertly tuned drums, marimbas, and metallophones.

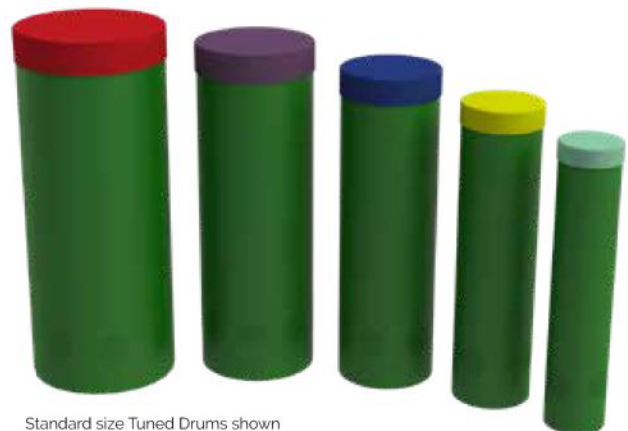




Tuned Drums

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 - Standard or Toddler.
Drums can be installed in any arrangement or layout.



Standard size Tuned Drums shown

Specifications

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



When ordering, please specify cap color choice as shown above.

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"

Mounting	Age Group	Part Number
Inground	Standard	TD-IG-N
	Toddler	TD-IG-T
Surface	Standard	TD-SM-N
	Toddler	TD-SM-T
Portable	Standard	TD-PM-N
	Toddler	TD-PM-T



Calypso

Visually and harmonically reminiscent of island steel drums of the Caribbean, the Calypso inspires joy and the urge to dance whenever it is played. It is the most robust outdoor tongue drum on the market, constructed from 13-gauge stainless steel and featuring unique tab limiters to prevent tongue damage.



Specifications

Style	Tongue Drum
Tonal Quality	Bright / Vibrant
Notes	9 Pitched Tongues / Infinite tones on shell
Note Material	Stainless Steel
Resonated	Yes
Key/Scale	F Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (50 Durometer) - sold separately
Dimensions	Ø14-1/4" w x 35-5/8" H x 12-3/4" D

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

Calypso Drum only available in iridescent Midnight Shimmer color.
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



Post available in green or silver powder coat.

Mallets Sold Separately

Mounting	Part Number (Iron Gray Post)	Part Number (Green Post)
Inground	CPSO-S-IG	CPSO-G-IG
Surface	CPSO-S-SM	CPSO-G-SM
Portable	CPSO-S-PM	CPSO-G-PM



Rhythm

The fiberglass bars on the Rhythm inspire joy and movement. 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.



Watch



Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	9
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	23-3/4"W x 40-7/8"H x 14-1/2"D

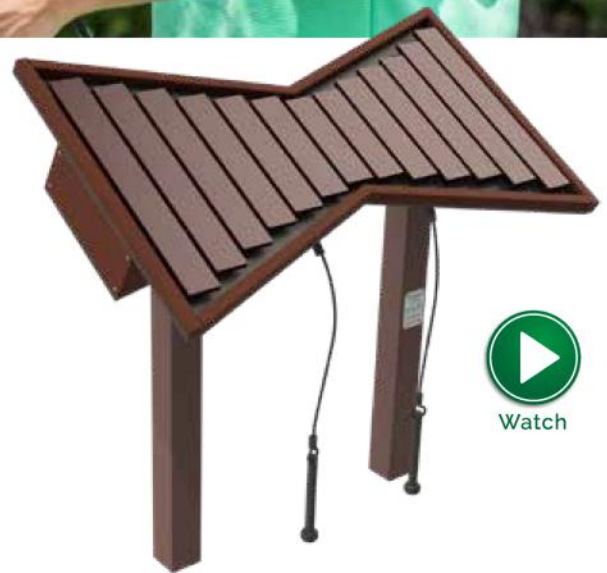
* Finished Height varies based on mounting, post style, and desired age group.

Mounting	Post Style	Part Number
Inground	HDPE	RHYT-IG-REC
	Steel	RHYT-IG-STL
Surface	HDPE	RHYT-SM-REC
	Steel	RHYT-SM-STL
Portable	HDPE	RHYT-PM-REC
	Steel	RHYT-PM-STL



Cadence



Deep vibrant tones ring clear on the Cadence marimba. Wide, coated fiberglass keys create sounds similar to a wooden instrument with rich, warm timbre. The Cadence also features a resonated base composed entirely of reinforced recycled plastic so it's both rugged *and* green!



Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	13
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Bass / Tenor
Mallets	2 Black (80 Durometer)
Dimensions	47-3/8"W x 49"H x 26-1/2"D

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

Mounting	Post Style	Part Number
Inground	 HDPE	CADE-IG-REC
	Steel	CADE-IG-STL
Surface	 HDPE	CADE-SM-REC
	Steel	CADE-SM-STL
Portable	 HDPE	CADE-PM-REC
	Steel	CADE-PM-STL



Piper

The Piper is a great instrument to play improvisational rhythms with sounds reminiscent of 'the islands'. The earthy, percussive tones of its fiberglass bars provide a contrasting sound to the ringing timbre of its metallophone sister, the Merry - seen on page 76.



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	28-7/8"W x 46-5/8"H x 25-3/16"D

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

Mounting	Post Style	Part Number
Inground	HDPE	PIPR-IG-REC
	Steel	PIPR-IG-STL
Surface	HDPE	PIPR-SM-REC
	Steel	PIPR-SM-STL
Portable	HDPE	PIPR-PM-REC
	Steel	PIPR-PM-STL



Imbarimba




The Imbarimba design combines elements of two classic African instruments, the marimba (a resonated xylophone) and the kalimba (a thumb piano). The coated fiberglass bars are entirely weatherproof, withstand hard use, and deliver the sound of a wooden instrument without the maintenance. Stainless steel resonators project rich tones with strength and clarity.



Specifications

Style	Marimba
Tonal Quality	Earthy / Percussive
Notes	22
Note Material	Coated Fiberglass
Resonated	Yes
Key/Scale	(LH) C Major Pentatonic (RH) A Minor Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	45-3/4"W x 45"H x 28-5/8"D

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

Mounting	Post Style	Part Number
Inground	 HDPE	IMBA-IG-REC
	Steel	IMBA-IG-STL
Surface	 HDPE	IMBA-SM-REC
	Steel	IMBA-SM-STL
Portable	 HDPE	IMBA-PM-REC
	Steel	IMBA-PM-STL



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 graceful, open design allows the Aria to blend beautifully into outdoor settings.



Specifications

Style	Metallophone
Tonal Quality	Bright / Sustain
Notes	9
Note Material	Anodized Aluminum
Resonated	No
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	31-7/8"W x 43"H x 15-3/4"D

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

Mounting	Post Style	Part Number
Inground	HDPE	ARIA-IG-REC
	Steel	ARIA-IG-STL
Surface	HDPE	ARIA-SM-REC
	Steel	ARIA-SM-STL
Portable	HDPE	ARIA-PM-REC
	Steel	ARIA-PM-STL



Pegasus

The Pegasus fills your musical space with bright and beautiful tones. Designed to catch any tiny musician's attention by spreading its wings into two keys, C Major and A Minor. With 23 notes, the Pegasus is ready to play anything from simple to sublime.



Specifications

Style	Metallophone
Tonal Quality	Bright / Sustain
Notes	23
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	(LH) A Minor Pentatonic (RH) C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	47-3/4"W x 43"H x 18-7/8"D

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



Mounting	Post Style	Part Number
Inground	HDPE	PEG-IG-REC
	Steel	PEG-IG-STL
Surface	HDPE	PEG-SM-REC
	Steel	PEG-SM-STL
Portable	HDPE	PEG-PM-REC
	Steel	PEG-PM-STL



Melody




One of our smaller instruments, the Melody offers a beautiful sound with nine twinkly notes. As a smaller instrument, it can easily be paired with the Rhythm (page 68) for a space-saving duo. The frame and resonator are made of robust, recycled plastic and the bright color hints of spring no matter what time of year it is played and enjoyed.



Specifications

Style	Metallophone
Tonal Quality	Bright / Sustain
Notes	9
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Diatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	23-3/4"W x 41-3/8"H x 16-3/16"D

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

Mounting	Post Style	Part Number
Inground	 HDPE	MELD-IG-REC
	Steel	MELD-IG-STL
Surface	 HDPE	MELD-SM-REC
	Steel	MELD-SM-STL
Portable	 HDPE	MELD-PM-REC
	Steel	MELD-PM-STL



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	Bass / Sustain
Notes	10
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	A Minor Diatonic
Range	Bass / Tenor
Mallets	2 Blue (70 Durometer)
Dimensions	36-1/2"W x 49"H x 28-3/8"D

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

Mounting	Post Style	Part Number
Inground	 HDPE	YANZ-IG-REC
	Steel	YANZ-IG-STL
Surface	 HDPE	YANZ-SM-REC
	Steel	YANZ-SM-STL
Portable	 HDPE	YANZ-PM-REC
	Steel	YANZ-PM-STL



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, it is often paired with the Piper on page 70.



& Specifications

Style	Metallophone
Tonal Quality	Bright / Sustain
Notes	11
Note Material	Anodized Aluminum
Resonated	Yes
Key/Scale	C Major Pentatonic
Range	Alto / Soprano
Mallets	2 Black (80 Durometer)
Dimensions	25-7/8"W x 46-9/16"H x 25-3/16"D

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

Mounting	Post Style	Part Number
Inground	HDPE	MERY-IG-REC
	Steel	MERY-IG-STL
Surface	HDPE	MERY-SM-REC-REC
	Steel	MERY-SM-STL
Portable	HDPE	MERY-PM-REC
	Steel	MERY-PM-STL



Duet

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

🔗 Specifications

Style	Metallophone / Marimba
Tonal Quality	(LH) Bright / Sustain (RH) Earthy / Percussive
Notes	18
Note Material	Anodized Aluminum and Coated Fiberglass
Resonated	Yes
Key/Scale	(LH) A Minor Pentatonic (RH) C Major Pentatonic
Range	Alto / Soprano
Mallets	4 Black (80 Durometer)
Dimensions	41-3/16"W x 46-1/8"H x 25-3/16"D

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



Mounting	Post Style	Part Number
Inground	HDPE	DUET-IG-REC
	Steel	DUET-IG-STL
Surface	HDPE	DUET-SM-REC
	Steel	DUET-SM-STL
Portable	HDPE	DUET-PM-REC
	Steel	DUET-PM-STL

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

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!



INCLUSIVE MALLETS
(AVAILABLE IN ALL DUROMETERS)



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 range.
Alto	The second highest pitch range. Lower than Soprano.
Tenor	Third highest pitch range. Lower than Alto
Bass	The lowest pitch range. Deep sounds lower than tenor and baritone.
Pentatonic Scale	A major diatonic scale with the 4th and 7th intervals removed. A pentatonic scale can be played in any key. The nature of the scale makes it impossible to make any "wrong notes."
Diatonic Scale	A basic 7 note musical scale, which can be played in any key. The first note of the scale determines the key. The white keys on a piano are arranged in the C major scale.
Bell	A type of metallophone, typically consisting of a hollow cavity; some bells known as bell plates are completely flat.
Chime	A type of metallophone which consisting of metal tubes; typically producing bright, ringing sounds.
Drum	A percussion instrument consisting of a membrane mounted upon/ stretched over a frame. A drum can be struck with either hands or mallets. Drums often produce a range of indefinite pitches that compliment other pitched instruments.
Marimba	A pitched percussion musical instrument consisting of wooden bars or other materials of a similar nature. Marimbas often have resonators located underneath the bars which harvest and amplify sound waves.
Metallophone	A percussion musical instrument consisting of metal objects such as bars, tubes, or plates.

Sound & Pitch Ranges

Type	Name	Page	Pitch	Resonated
Bell	Butterflies	42/43	Alto / Soprano	No
Bell	Flowers	44/45	Alto / Soprano	No
Bell	Lily pad Cymbals	47	Alto / Soprano	No
Bell	Pagoda Bells	50/51	Alto / Soprano	No
Bell	Tenor Tree	46	Tenor	No
Bell	Mushrooms	48/49	Bass	No
Chime	Harp	56	Alto / Soprano	No
Chime	Griffin	57	Alto / Soprano	Yes
Chime	Contrabass	58	Bass	No
Chime	Manta Ray	59	Alto / Soprano	No
Chime	Titan Tines	54/55	Bass	No
Chime	Swirl	62/63	Alto / Soprano	Yes
Chime	Serenade	60/61	Alto / Soprano	Yes
Drum	Tuned Drums	66	Bass / Alto / Soprano	Yes
Drum	Calypso	67	Alto / Soprano	Yes
Marimba	Cadence	69	Bass / Alto	Yes
Marimba	Piper	70	Alto / Soprano	Yes
Marimba	Imbarimba	71	Alto / Soprano	Yes
Marimba	Rhythm	68	Alto / Soprano	Yes
Metallophone / Marimba	Duet	77	Alto / Soprano	Yes
Metallophone	Yantzee	75	Bass	Yes
Metallophone	Merry	76	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.



INGROUND



SURFACE



PORTABLE

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	69	Recycled Steel	CADE-IG-REC CADE-IG-STL	CADE-SM-REC CADE-SM-STL	CADE-PM-REC CADE-PM-STL
Calypso	67	Recycled	N/A	N/A	N/A
		Steel (Green)	CPSO-G-IG	CPSO-G-SM	CPSO-G-PM
		Steel (Silver)	CPSO-S-IG	CPSO-S-SM	CPSO-S-PM
Contrabass Chimes	58	Recycled	N/A	N/A	N/A
		Steel	CCH-IG	CCH-SM	N/A
Duet	77	Recycled	DUET-IG-REC	DUET-SM-REC	DUET-PM-REC
		Steel	DUET-IG-STL	DUET-SM-STL	DUET-PM-STL
Griffin	57	Recycled	GRIF-IG-REC	GRIF-SM-REC	GRIF-PM-REC
		Steel	GRIF-IG-STL	GRIF-SM-STL	GRIF-PM-STL
Harp	56	Recycled	N/A	N/A	N/A
		Steel	HRP-IG	HRP-IG	N/A
Imbarimba	71	Recycled	IMBA-IG-REC	IMBA-SM-REC	IMBA-PM-REC
		Steel	IMBA-IG-STL	IMBA-SM-STL	IMBA-PM-STL
Lilypad Cymbals* (Clear Anodized)	47	Recycled	LPAD-IG-REC	LPAD-SM-REC	LPAD-PM-REC
		Steel	LPAD-IG-STL	LPAD-SM-STL	LPAD-PM-STL
Lilypad Cymbals* (Green Anodized)	47	Recycled	LPAD-G-IG-REC	LPAD-G-SM-REC	LPAD-G-PM-REC
		Steel	LPAD-G-IG-STL	LPAD-G-SM-STL	LPAD-G-PM-STL
Manta Ray	59	Recycled	N/A	N/A	N/A
		Steel	MRAY-IG	MRAY-IG	MRAY-PM
Melody	74	Recycled	MELD-IG-REC	MELD-SM-REC	MELD-PM-REC
		Steel	MELD-IG-STL	MELD-SM-STL	MELD-PM-STL
Merry	76	Recycled	MERY-IG-REC	MERY-SM-REC	MERY-PM-REC
		Steel	MERY-IG-STL	MERY-SM-STL	MERY-PM-STL
Mushrooms*	48	Steel	(Small) MUSH-SML-IG	MUSH-SML-SM	MUSH-SML-PM
		Steel	(Medium) MUSH-MED-IG	MUSH-MED-SM	MUSH-MED-PM
		Steel	(Large) MUSH-LRG-IG	MUSH-LRG-SM	MUSH-LRG-PM
Pagoda Bells	50	Steel	PBEL-IG-STL	PBEL-SM-STL	PBEL-PM-STL
Pegasus	73	Recycled	PEG-IG-REC	PEG-SM-REC	PEG-PM-REC
		Steel	PEG-IG-STL	PEG-SM-STL	PEG-PM-STL
Piper	70	Recycled	PIPR-IG-REC	PIPR-SM-REC	PIPR-PM-REC
		Steel	PIPR-IG-STL	PIPR-SM-STL	PIPR-PM-STL
Rhythm	68	Recycled	RHYT-IG-REC	RHYT-SM-REC	RHYT-PM-REC
		Steel	RHYT-IG-STL	RHYT-SM-STL	RHYT-PM-STL
Serenade	60	Recycled	SRND-IG-REC	SRND-SM-REC	SRND-PM-REC
		Steel	SRND-IG-STL	SRND-SM-STL	SRND-PM-STL

Instrument	Page	Post Type	Inground Mount	Surface Mount	Portable Mount
Swirl	62	Recycled	SWRL-IG-REC	N/A	N/A
		Steel	SWRL-IG-STL	SWRL-SM-STL	N/A
Tenor Tree*	46	Recycled	N/A	N/A	N/A
		Steel	TREE-IG	TREE-SM	TREE-PM
Titan Tines*	54	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
42	Turquoise	BFLY-T-IG	BFLY-T-SM	BFLY-T-PM
42	Orange	BFLY-O-IG	BFLY-O-SM	BFLY-O-PM
42	Indigo	BFLY-I-IG	BFLY-I-SM	BFLY-I-PM
42	Yellow	BFLY-Y-IG	BFLY-Y-SM	BFLY-Y-PM
Butterflies for Toddlers				
43	Turquoise	BFLY-T-IG-T	BFLY-T-SM-T	BFLY-T-PM-T
43	Orange	BFLY-O-IG-T	BFLY-O-SM-T	BFLY-O-PM-T
43	Indigo	BFLY-I-IG-T	BFLY-I-SM-T	BFLY-I-PM-T
43	Yellow	BFLY-Y-IG-T	BFLY-Y-SM-T	BFLY-Y-PM-T

Flowers**

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

Tuned Drums

Page	Age Group	Inground Mount	Surface Mount	Portable Mount
66	Adult	TD-IG-N	TD-SM-N	TD-PM-N
66w	Toddler	TD-IG-T	TD-SM-T	TD-PM-T

Tuned Drums Cap Options





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.

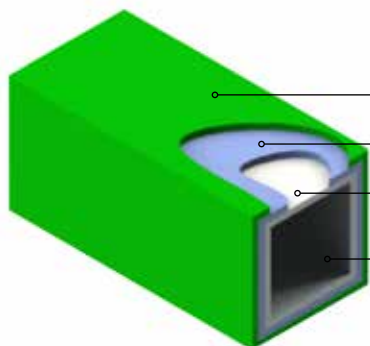
STAINLESS STEEL FASTENERS AND COMPONENTS



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