



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.





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

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.





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: freenotesharmonypark.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





Sensory Therapy

Case Study:

Utah Schools for the Deaf and the Blind Ogden, Utah







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.



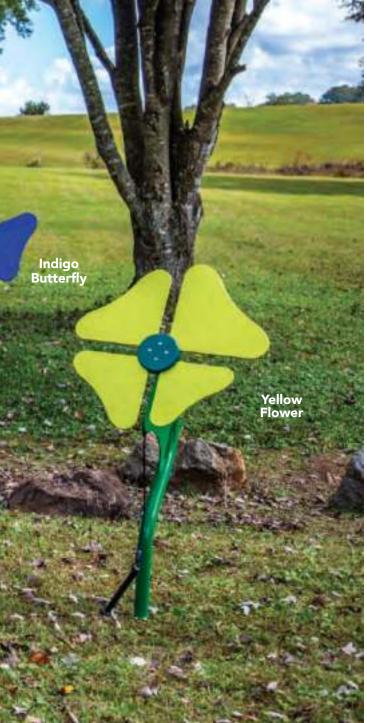
Mounting



about mounting options, see page 86.











Ensemble Includes:

Flowers | Bell See page 34

Butterflies | Bell See page 30

Tenor Tree | Bell See page 38

Colors as shown





Botanical Garden Ensemble



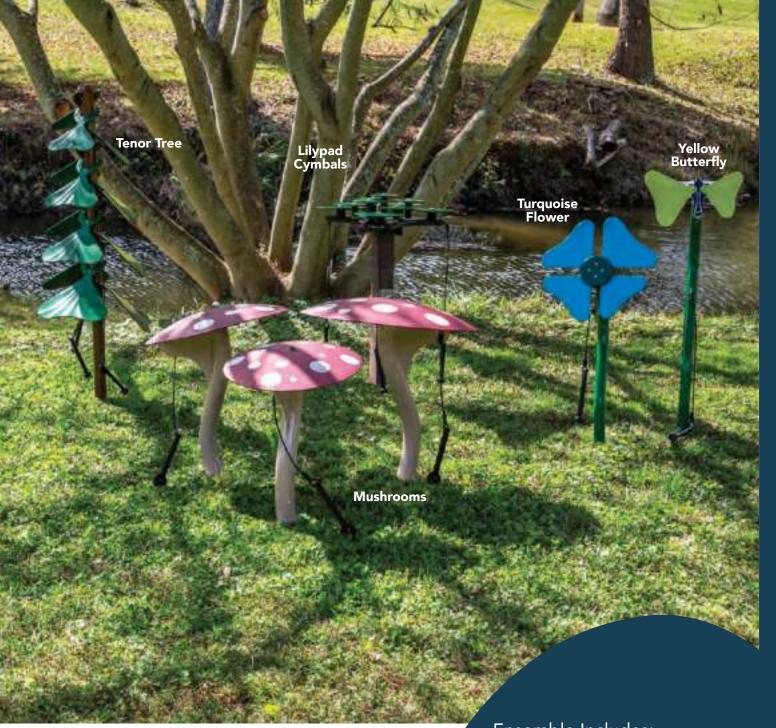
Introducing the newest musical garden featuring our patent-pending mushrooms! Two Flowers are flanked by complementary Butterflies, the Tenor Tree, Lilypad Cymbals, and three whimsical Mushrooms. The Botanical Garden Ensemble features a full chorus of organic shapes and sounds designed to inspire a botanical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



Mounting

see page 86.







Ensemble Includes:

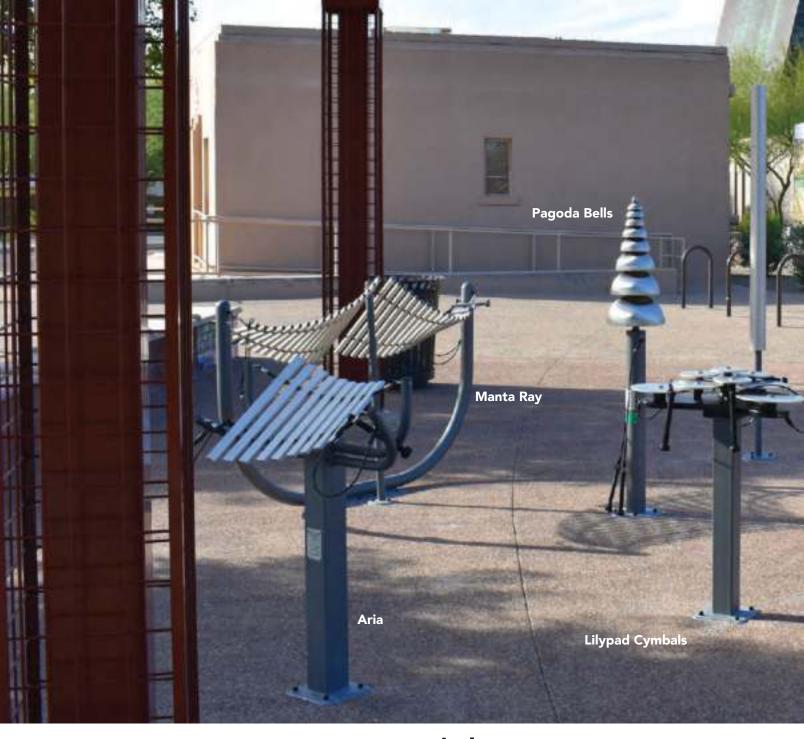
Flowers | Bell See page 34

Tenor Tree | Bell See page 38

Mushrooms Bell See page 40

Lilypad Cymbals | Bell See page 44

Colors as shown



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.









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









Music Inspires Relaxation

Project Spotlight: The Elms Retirement Residence Westerly, Rhode Island





"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".



Deluxe Ensemble

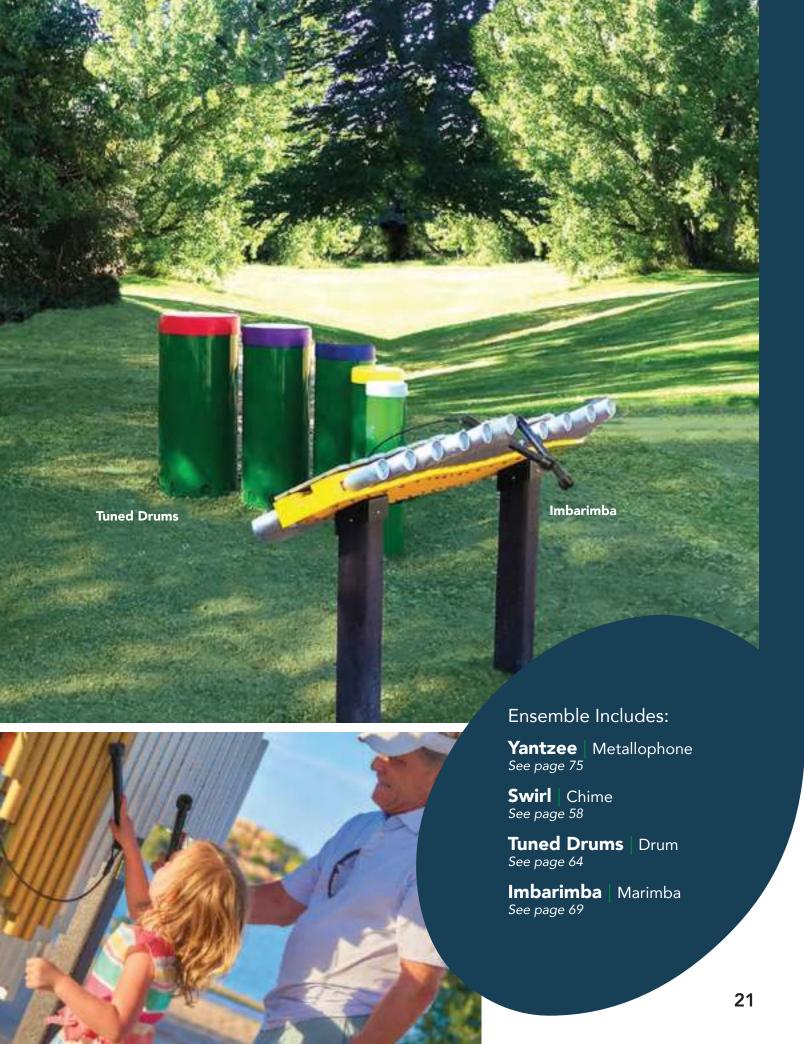
The **Deluxe Collection** is a mixed quartet of instruments with a variety of soothing sounds. This smaller, more affordable group of instruments still offers a diverse soundscape and is just as much fun as the larger collections.

Mounting











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.









To learn more about mounting options, see page 86.

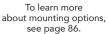




Weenotes Ensemble

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.











Merry | Metallophone *See page 78*

Piper | Marimba See page 68

Griffin | Chime See page 50



Early Childhood Ensemble



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.





about mounting options, see page 86.









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."





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 |
| 417 | 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 |





Style Bell

Tonal QualityBright / SustainingNotes2 per ButterflyNote MaterialAnodized 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.

31



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.

| lounting | Butterfly Color | Part Numbe |
|------------|-----------------|-------------|
| | Indigo | BFLY-I-IG-T |
| | Yellow | BFLY-Y-IG-T |
| (1) | 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 |



| 3 |
|---|
| |











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 |
| 1 | Indigo | FWR-I-SM |
| | Yellow | FWR-Y-SM |
| | Turquoise | FWR-T-SM |
| | Orange | FWR-O-SM |
| 9 | Indigo | FWR-I-PM |
| | Yellow | FWR-Y-PM |
| | Turquoise | FWR-T-PM |
| | Orange | FWR-O-PM |







Flawers 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.

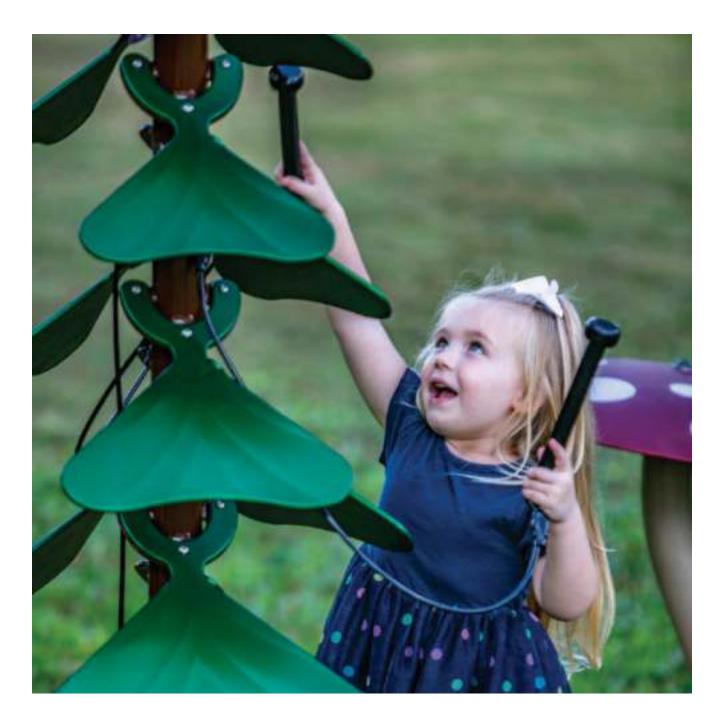
| Mounting | Flower Color | Part Number |
|----------|--------------|-------------|
| | Yellow | FWR-Y-IG-T |
| | Turquoise | FWR-T-IG-T |
| | Orange | FWR-O-IG-T |
| | Indigo | FWR-I-IG-T |
| ••••• | Yellow | FWR-Y-SM-T |
| | Turquoise | FWR-T-SM-T |
| | Orange | FWR-O-SM-T |
| | Indigo | FWR-I-SM-T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











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.





| 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/ScaleC Major DiatonicRangeTenor / Alto / SopranoMallets3 Black (80 Durometer)

Dimensions Ø26" x 62"H

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

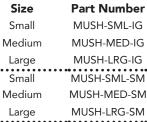


Mushrooms



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.





Size















Notes Note Material Anodized Aluminum Resonated Key/Scale Range Mallets **Dimensions** Small: 20-1/4"Diameter x 26-1/2"H Medium: 24-3/8"Diameter x 28-1/2"H 27-7/8"Diameter x 30-1/2"H *Finished Height varies based on mounting.

1 per Mushroom

1 Black (50 Durometer) per Mushroom

No

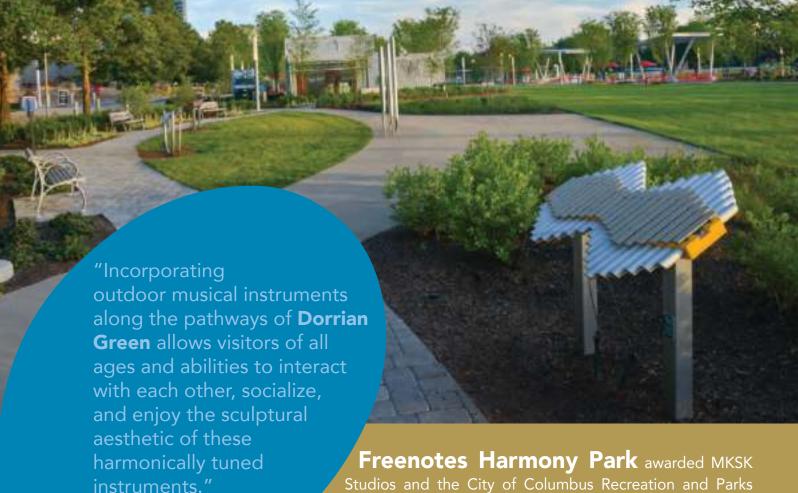
N/A

Bass

Music Inspires Community

Case Study: Dorrian Green | Columbus, Ohio





Tim Schmalenberger MKSK Lead Designer and Principal

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/ScaleC Major PentatonicRangeAlto / Soprano

Mallets 3 Black (80 Durometer)

Dimensions Ø32" x 38"H

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



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

otyle 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.



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

Harmony Park included Freenotes 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 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 |

To learn more about mounting options, see page 86.





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 Duromet

Mallets2 Black (80 Durometer)Dimensions43"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 Steel | GRIF-IG-REC GRIF-IG-STL |
| | Recycled Steel | GRIF-SM-REC GRIF-SM-STL |
| | Recycled Steel | GRIF-PM-REC GRIF-PM-STL |

To learn more about mounting options, see page 86.





Style Chime

Tonal Quality Bright / Sustaining

Notes 11

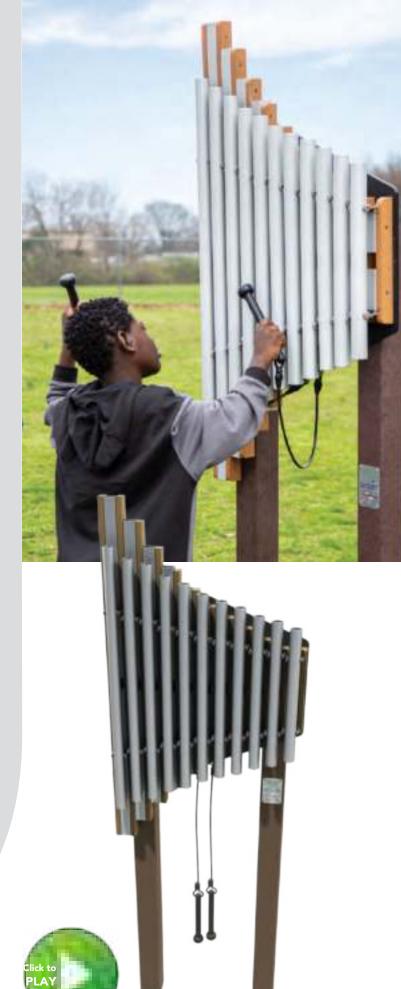
Note Material Anodized Aluminum

Resonated Yes

Key/ScaleC Major PentatonicRangeAlto / 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.





Specifications

Style Chime

Tonal Quality Bass / Sustaining

Notes

Note Material Anodized Aluminum

Resonated

Key/Scale C Major Pentatonic

Range Bass / Tenor

Mallets 4 Gray (70 Durometer)

Each Chime is 4" in Diameter **Dimensions**

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

Post Style Part Number Mounting



Steel CCH-IG



Steel CCH-SM

To learn more about mounting options, see page 86.



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.







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





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



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

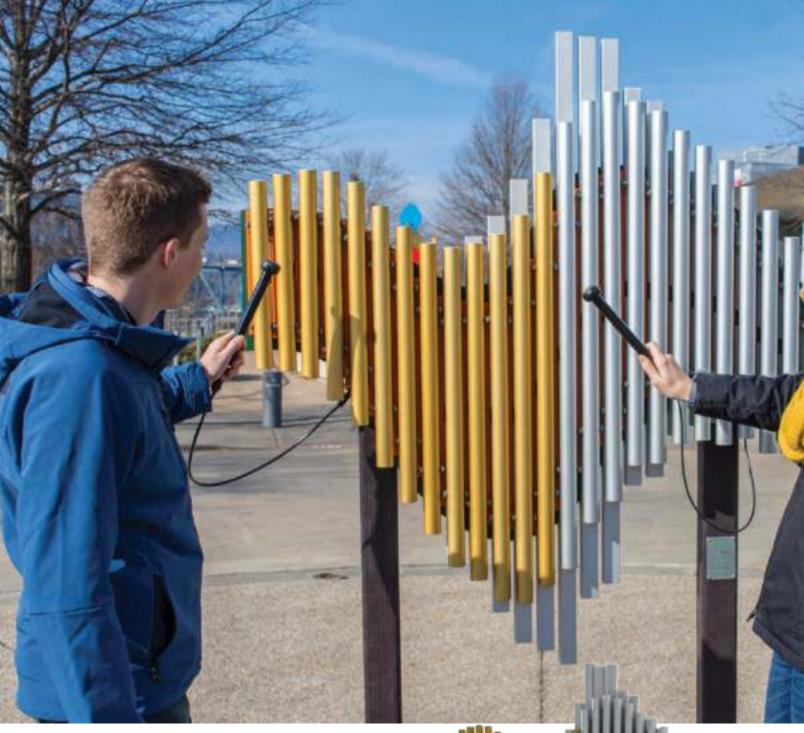
Key/ScaleC Major PentatonicRangeBass / Alto / SopranoMallets4 Black (50 Durometer)

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.





Style Chime

Tonal Quality Bright / Sustaining

Notes

Anodized Aluminum Note Material

Resonated

(LH) C Major Pentatonic Key/Scale

(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 Steel

SWRL-IG-REC SWRL-IG-STL



Steel SWRL-SM-STL

To learn more about mounting options, see page 86.





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 Steel | SRND-IG-REC SRND-IG-STL |
| | Recycled Steel | SRND-SM-REC SRND-SM-STL |
| | Recycled Steel | SRND-PM-REC SRND-PM-STL |

To learn more about mounting options, see page 86.





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 Toddler | TD-IG-N TD-IG-T |
| | Adult Toddler | TD-SM-N TD-SM-T |
| | Adult Toddler | TD-PM-N TD-PM-T |

To learn more about mounting options, see page 86.











Specifications

Style Drum Tonal Quality Percussive

Notes 5

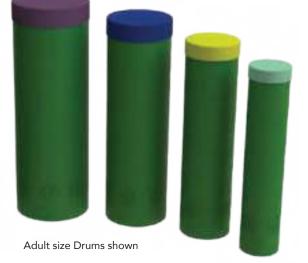
Cap Material Boltaron Resonated Yes Key/Scale N/A

Low to High Range

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" |



Calypso NEW!

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.



Specifications

| Style | Drum |
|-------|------|
|-------|------|

Tonal Quality Bright / Sustaining

Notes 9

Note Material Stainless Steel

Resonated Yes

Key/ScaleF Major PentatonicRangeAlto / 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

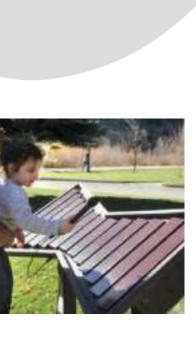
Notes 13

Note Material Coated Fiberglass

Resonated Yes

Key/ScaleC Major PentatonicRangeBass / Tenor / SopranoMallets2 Black (80 Durometer)Dimensions48"W x 49"H x 27"D* Finished Height varies based on mounting,

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





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.



Mounting Post Style Part Number

Recycled

Steel



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



PIPR-SM-REC PIPR-SM-STL



Recycled 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 11

Note Material Coated Fiberglass

Resonated Yes

Key/ScaleC Major PentatonicRangeAlto / 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.





Specifications

Marimba Style

Tonal Quality Earthy / Percussive

Notes

Note Material Coated Fiberglass

Resonated Yes

(LH) C Major Key/Scale

(RH) A Minor Pentatonic

Range Alto / Soprano

Mallets 2 Black (80 Durometer) 46"W x 45"H x 29"D **Dimensions**

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





Mounting Post Style Part Number



Recycled Steel

IMBA-IG-REC

IMBA-IG-STL





Recycled Steel

IMBA-SM-REC IMBA-SM-STL



Recycled Steel

IMBA-PM-REC IMBA-PM-STL

To learn more about mounting options, see page 86.

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 RHYT-IG-REC Steel RHYT-IG-STL



Recycled RHYT-PM-REC Steel 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/ScaleC Major PentatonicRangeAlto / Soprano

Mallets2 Black (80 Durometer)Dimensions20"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.









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 Steel PEG-IG-REC PEG-IG-STL



Recycled Steel PEG-SM-REC PEG-SM-STL



Recycled Steel PEG-PM-REC PEG-PM-STL

To learn more about mounting options, see page 86.



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

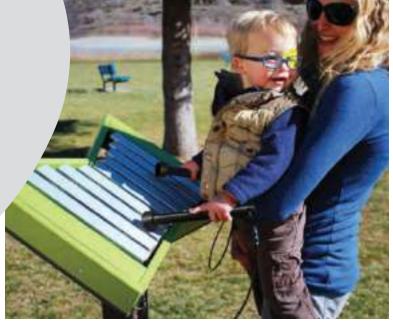
Note Material Anodized Aluminum

Resonated Yes

Key/ScaleC Major PentatonicRangeAlto / 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.





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





Joseph Furr ASLA- Landscape Architect

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

Note Material Anodized Aluminum

Resonated

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



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



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



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

To learn more about mounting options, see page 86.





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 **DUET-IG-REC** Steel **DUET-IG-STL DUET-SM-REC** Recycled Steel **DUET-SM-STL** DUET-PM-REC Recycled

Steel To learn more about mounting options, see page 86.

DUET-PM-STL

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?"

wasted Tim no time 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.



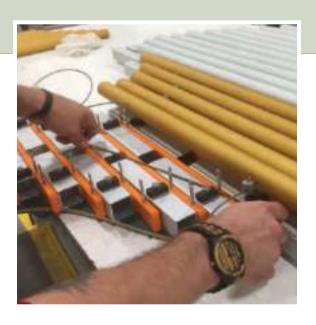


Resonators

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.

Polyethylene Foam

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



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

| Туре | 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 | ARIA-IG-REC | ARIA-SM-REC | ARIA-PM-REC |
| 7 11 191 | 12 | Steel | ARIA-IG-STL | ARIA-SM-STL | ARIA-PM-STL |
| Cadence | 67 | Recycled | CADE-IG-REC | CADE-SM-REC | CADE-PM-REC |
| | 07 | Steel | CADE-IG-STL | CADE-SM-STL | ARIA-PM-REC ARIA-PM-STL |
| Calypso | 66 | Recycled | N/A | N/A | |
| ош у роо | 00 | Steel (Green) | CPSO-G-IG | CPSO-G-SM | CPSO-G-PM |
| | | Steel (Silver) | CPSO-S-IG | CPSO-S-SM | CPSO-S-PM |
| Contrabass Chimes | 52 | Recycled | N/A | N/A | N/A |
| | | Steel | CCH-IG | CCH-SM | · |
| Duet | 79 | Recycled | DUET-IG-REC | DUET-SM-REC | |
| 5 400 | | Steel | DUET-IG-STL | DUET-SM-STL | |
| Griffin | 50 | Recycled | GRIF-IG-REC | GRIF-SM-REC | |
| | | Steel | GRIF-IG-STL | GRIF-SM-STL | |
| Harp | 48 | Recycled | N/A | N/A | |
| | | Steel | HRP-IG | HRP-IG | · |
| Imbarimba | 69 | Recycled | IMBA-IG-REC | IMBA-SM-REC | |
| | | Steel | IMBA-IG-STL | IMBA-SM-STL | - |
| Lilypad Cymbals* | 44 | Recycled | LPAD-IG-REC | LPAD-SM-REC | |
| (Clear Anodized) | | Steel | LPAD-IG-STL | LPAD-SM-STL | |
| Lilypad Cymbals* | 44 | Recycled | LPAD-G-IG-REC | LPAD-G-SM-REC | |
| (Green Anodized) | | Steel | LPAD-G-IG-STL | LPAD-G-SM-STL | |
| Manta Ray | 53 | Recycled | N/A | N/A | |
| | | Steel | MRAY-IG | MRAY-IG | |
| Melody | 74 | Recycled | MELD-IG-REC | MELD-SM-REC | |
| | | Steel | MELD-IG-STL | MELD-SM-STL | |
| Merry | 78 | Recycled | MERY-IG-REC | MERY-SM-REC | |
| , | | Steel | MERY-IG-STL | MERY-SM-STL | |
| Mushrooms* | | Steel | (Small) MUSH-SML-IG | MUSH-SML-SM | |
| iviusnrooms" | 40 | Steel | (Medium) MUSH-MED-IG | MUSH-MED-SM | |
| B B | | Steel | (Large) MUSH-LRG-IG | MUSH-LRG-SM | |
| Pagoda Bells | 46 | Steel | PBEL-IG-STL | PBEL-SM-STL | PBEL-PM-STL |
| Pegasus | 73 | Recycled | PEG-IG-REC | PEG-SM-REC | PEG-PM-REC |
| - J | /3 | Steel | PEG-IG-STL | PEG-SM-STL | PEG-PM-STL |
| Piper | 68 | Recycled | PIPR-IG-REC | PIPR-SM-REC | PIPR-PM-REC |
| ·Ir ··· | | Steel | PIPR-IG-STL | PIPR-SM-STL | PIPR-PM-STL |
| Rhythm | 70 | Recycled | RHYT-IG-REC | RHYT-SM-REC | RHYT-PM-REC |
| | 70 | Steel | RHYT-IG-STL | RHYT-SM-STL | RHYT-PM-STL |
| Serenade | 60 | Recycled | SRND-IG-REC | SRND-SM-REC | SRND-PM-REC |
| | 60 | Steel | SRND-IG-STL | SRND-SM-STL | SRND-PM-STL |







| Instrument | Page | Post Type | Inground Mount | Surface Mount | Portable Mount |
|--------------|------|-----------|----------------|---------------|----------------|
| Swirl | 58 | Recycled | SWRL-IG-REC | N/A | N/A |
| • | 30 | Steel | SWRL-IG-STL | SWRL-SM-STL | N/A |
| Tenor Tree* | 20 | Recycled | N/A | N/A | N/A |
| ichor free | 38 | Steel | TREE-IG | TREE-SM | TREE-PM |
| Titan Tines* | 56 | Steel | TT-IG-STL | TT-SM-STL | N/A |
| | | Recycled | YANZ-IG-REC | YANZ-SM-REC | YANZ-PM-REC |
| Yantzee | 75 | 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 | BFIY-Y-IG-T | BFIY-Y-SM-T | RFIY-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 fo | r 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 | e Age Group | Inground Mount | | Surface Mount | | Portable Mount | |
|------|-------------|----------------|---|---------------|---|----------------|--|
| 9 | <u> </u> | | • | | • | | |
| 64 | Adult | TD-IG-N | | TD-SM-N | | TD-PM-N | |
| 64v | , Toddler | TD-IG-T | | TD-SM-T | | TD-PM-T | |

Tuned Drums Cap Options

Rainbow Taupe







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





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.

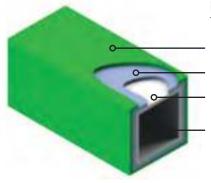


Stainless Steel Fasteners and Components

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.



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



544 Chestnut Street Chattanooga, TN 37402

1.833.262.1569

free notes harmony park.com













Your Freenotes Harmony Park Consultant is:



Your Partner for All Things Play & Recreation.

playgoco.com 833.4PLAYGO I 833.475.2946

