



Yamaha Strings

Electric Violin

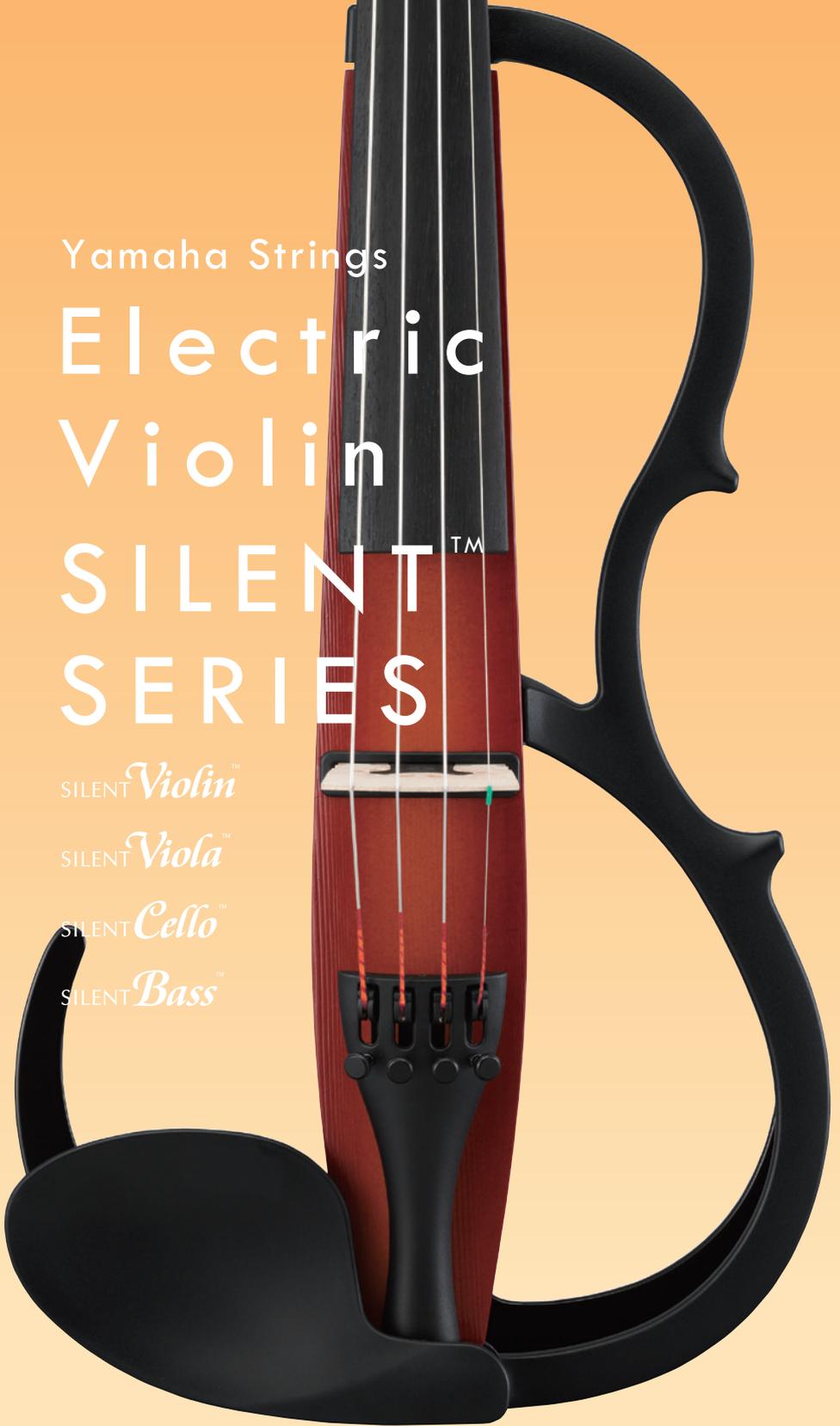
SILENT SERIES

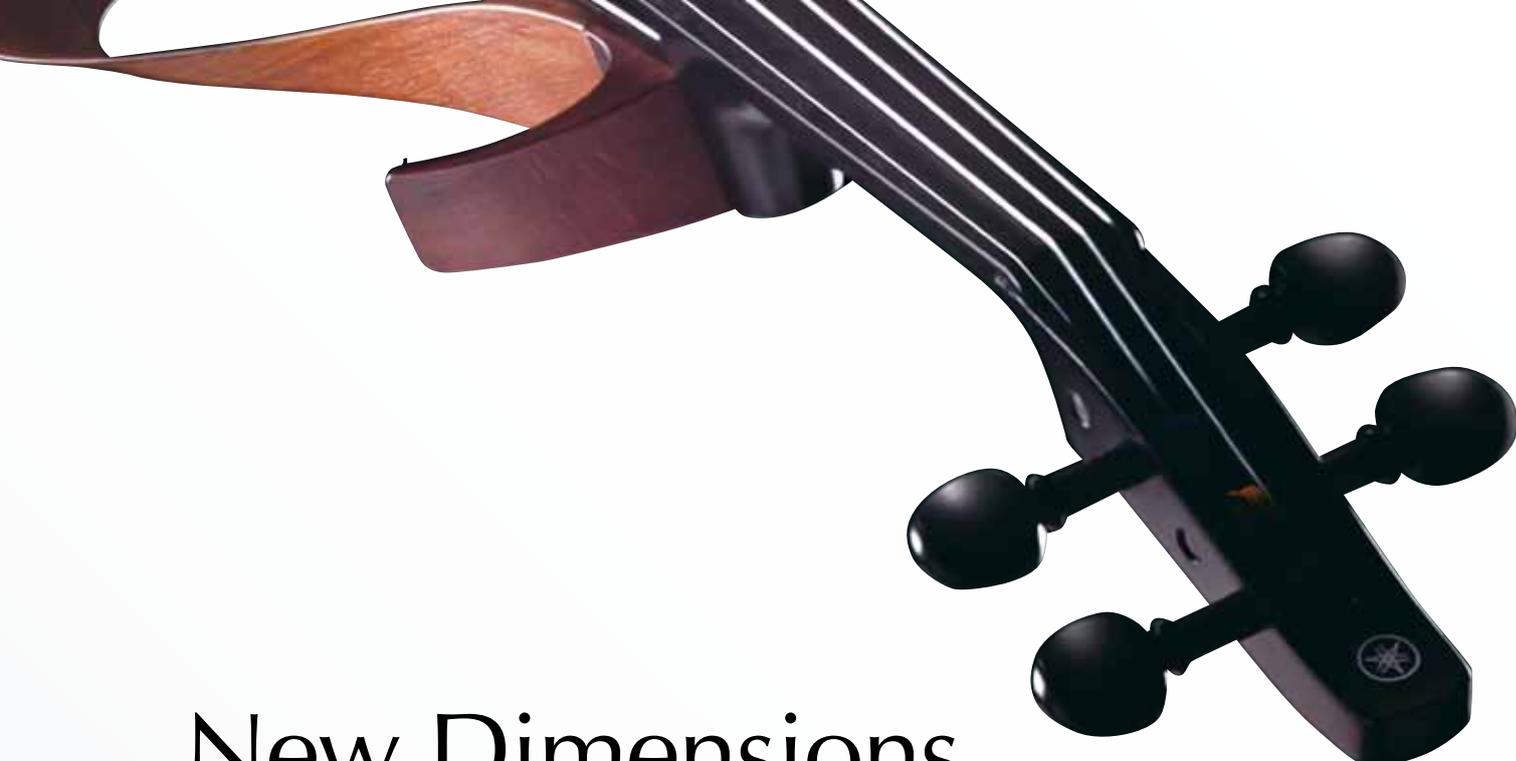
SILENT *Violin*

SILENT *Viola*

SILENT *Cello*

SILENT *Bass*





New Dimensions of String Expression

Yamaha Electric and Silent string instruments are designed to provide enhanced practice and performance enjoyment. Our resolute quest for musical satisfaction has led to the creation of two revolutionary instruments: the Yamaha Electric Violin gives performers unprecedented on-stage freedom and captivates audiences with radical visual design, while the SILENT™ Series embodies an ideal blend of sound and playability that can put more joy into both practice and performance. Behind the startling visual designs of these instruments are details aimed at fulfilling the essential requirements for any high-quality musical instrument: outstanding playability and comfort as well as superior sound. Yamaha's unflagging pursuit of perfection brings groundbreaking string instrument potential to players at every level. We invite you to explore a new world of musical expression.





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Electric Violin



Striking Presence for Live Performance

The innovative electric violin features an elegant, eye-catching design that can add strong visual impact to any performance. Of course that visual appeal is backed up by solid playability and sound that give the player unprecedented expressive freedom.

New

YEV104

[4-Strings model]

Colors : Natural (NT),Black (BL)

YEV105

[5-Strings model]

Colors : Natural (NT),Black (BL)



YEV104BL



YEV104NT



YEV105NT



YEV105BL

A design that radiates impressive presence on stage merges easy playability with visual beauty that will reach the entire audience. Both player and listener experience a new dimension of violin performance.

5-piece Body Optimizes Resonance

Carefully selected maple with mahogany and spruce in a 5-layer construction results in excellent response and natural overall sound.

* The black (BL) model has the same construction, but the layers cannot be seen.

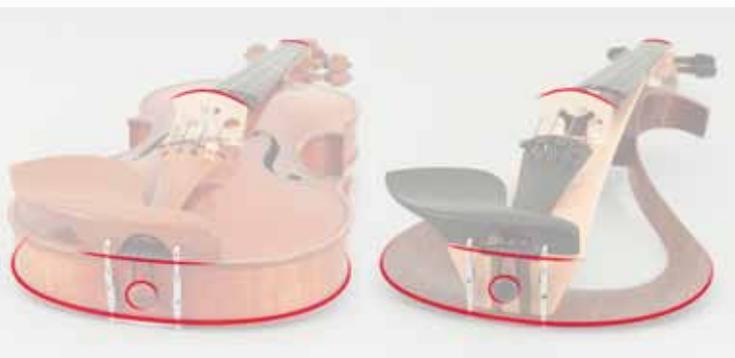


Bowing Nuances Faithfully Reproduced

The same type of high-output passive bridge pickup that is a highly regarded feature of the SV250 is used. While effectively picking up the sound of the entire instrument, it also captures the instrument's response and expressive bowing nuances employed by the player.

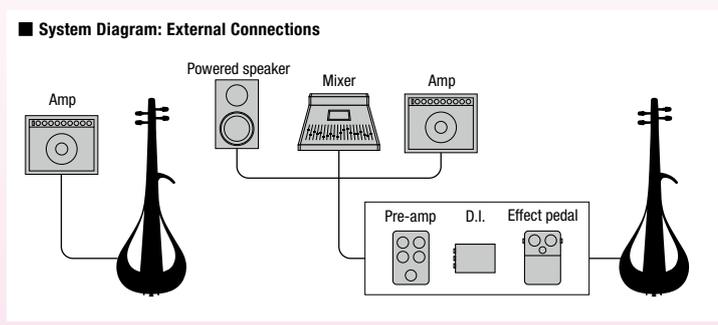
Walnut Frame Enhances Natural Tone

A 5-layer oil-finished walnut frame offers an ideal blend of flexibility and strength in a design that is not only striking, but also contributes to natural musical resonance.



An Easy Switch from Acoustic Violin

The natural touch points and curves allow the player to effortlessly move between the YE-V and a standard acoustic violin. The instrument's shape allows for most standard off-the-shelf Bridge-type shoulder rests, chin rests and tailpieces.



* The input impedance of the first device (preamp, direct box, etc.) the instrument connects to has a major influence on the sound quality produced by the speakers. In order to obtain the maximum performance from the instrument, we recommend connecting to a device with an input impedance of more than 1MΩ.

SILENT *Violin*™

Realistic Tone and Resonance for Practice

Even without a resonant body, the SRT POWERED system faithfully reproduces the body resonance, sound and ambience of an acoustic violin. The YSV104 is an excellent choice for all players who want to practice quietly with acoustic violin tone.

New

YSV104

Colors : Brown (BR), Black (BL), Red (RD)



RD
[Red]



BL
[Black]



BR
[Brown]

Every detail of the instrument is dedicated to realistic violin resonance that can lead the player to new heights of musical accomplishment.

Simulated Acoustic Violin Body Resonance

Although the YSV104 is a solid-body instrument that does not resonate like an acoustic violin, the SRT POWERED system faithfully reproduces the rich presence and tonal variety that are appealing characteristics of acoustic violin sound. Left and right channel volume, frequency response, and delay have been carefully optimized so that the performer can play while hearing realistic acoustic tone and resonance via the earphones.

* SRT: Studio Response Technology



Acoustic Form Makes Switching Instruments Easy

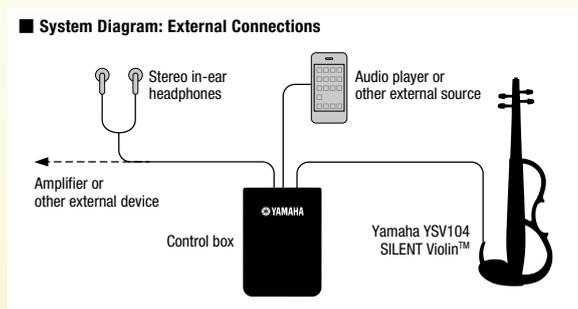
The layout of the bridge, tailpiece, neck, and other parts is the same as an acoustic violin, and the ability to use standard off-the-shelf Bridge-type shoulder rests facilitates a smooth, stress-free transition from acoustic violin to the SILENT Violin™ and back. Proper bow angle and finger placement give beginners a solid foundation to grow from.

Streamlined Control Box Supports Practice

Two reverb modes provide ambience optimized for practice and playing enjoyment. "ROOM" provides realistic room ambience that is ideally suited to practice, while "HALL" simulates the deep, rich reverb of a concert hall for pure playing enjoyment. An external audio source can be connected to the control box for play-along practice.



* The control box is for use with the YSV104 only. It cannot be used with other SILENT Violin™ models.



SILENT *Violin*™

Tone and Playability for any Genre and Stage

This refined performance model goes beyond practice and can hold its own on any stage. An original body structure contributes to sophisticated tone that is perfect for a wide range of musical genres.

SV250 [4-Strings model]
Color : Brown

SV255 [5-Strings model]
Color : Brown

Dedicated Control Box Expands Tonal Versatility

The dedicated control box puts control of volume and tone within easy reach. In addition to a line out jack that's suitable for sending the Silent Violin™ signal to an amplifier or effect unit, a XLR connector is provided for direct, high-quality connection to professional sound reinforcement and recording equipment.



* The control box is for use with the SV250 or SV255 only. It cannot be used with other SILENT Violin™ models.



SV250



"The Yamaha SV250/255 is the best 4-string or 5-string electric violin I've ever played or heard. Ultra light and ultra durable, with incredible flexibility, it achieves a beautiful "acoustic" sound while also enabling me to work with effects smoothly and effortlessly. It's even easier to play than an acoustic violin, allowing me to glide over passages that once seemed difficult."

Christian Howes



Original Body Structure for Beautiful Tone

A hollow chamber between the top and body, side slits, and other design details contribute to natural acoustic violin resonance while minimizing unamplified volume.

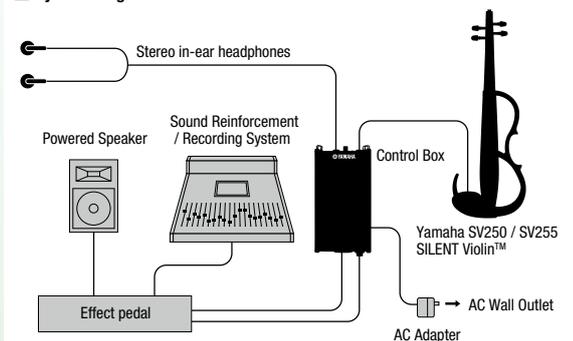


Two Pickup Types Complement Musical Expression

A pickup below the bridge picks up the overall resonance of the instrument's body for faithful reproduction of the subtlest playing techniques, while a second pickup built into the bridge accurately senses string vibration and bowing nuances. Balance between the two pickups can be adjusted as required.



System Diagram: External Connections



* Equipment printed in grey is optional

SILENT *Viola*™

A SILENT Viola™ for Practice and Performance

A dual-sensor stereo pickup system provides delicate reproduction of playing nuances from pianissimo to fortissimo. The SVV200 embodies fine acoustic viola playability in a quiet instrument that can be played anywhere. Critical sound and playability components are identical to their acoustic viola counterparts. The utmost care has been taken in every detail.



SVV200

Color : Brown

Built-in Controls Enhance Tone

In addition to a real wood frame that contributes to richly musical resonance, a built-in tone control system makes it possible to shape the upper harmonics for optimum tone and projection in just about any environment and performance situation.

Familiar Feel for Easy Instrument Changes

Tailpiece, chin rest, bridge, neck, and fingerboard are all the same as those on acoustic instruments, crafted from the same materials. Standard off-the-shelf Bridge-type shoulder rests can be used too, making it easy to switch between the SILENT Viola™ and a traditional acoustic instrument.



Performance-oriented Outputs

Line and headphone outputs designed with performance in mind are provided in convenient locations on the back of the instrument, where connectors and cables won't interfere with the performance. The built-in tone control system can be completely bypassed in situations where tonal adjustments will be made at a mixing console, for example.



Equalizer mode switch

Tone control system

SILENT *Cello*™



"When we started doing live shows, the first and only choice was the Yamaha SILENT Cello™. This is the best possible instrument to amplify and play in front of thousands of people, and still practice silently at night in our hotel room. It produces the most amazing, incredible sound and there are so many possibilities. There is no other choice."

2 CELLOS

Acoustic Cello Form and Tone Cast a Classical Aura

Deep musical tonality that responds to the most delicate bowing nuances works with three-stage reverb to deliver extraordinary expression. A sublime blend of playability and art make this an ideal instrument for classical performance.

Innovative Design and Bright Sound for the Stage

Worm-gear tuning pegs that facilitate fine adjustments while performing, a compact design for easy portability, and other features make this model an excellent choice for the stage. Striking looks and sound enhance this fine instrument's audience appeal.

SVC110



Standard Soft Case for SVC110

SVC210



Standard Soft Case for SVC210

Emphasis on Tonal Clarity

The pickups and circuitry that are responsible for sensing and amplifying string vibration have been purpose-built with emphasis on reproduction accuracy. A three-stage reverb function enhances the body resonance and sound hole simulation. It's easier to produce clear tone with a silent cello™ than an acoustic cello.

A hollow chamber and side slits help to reproduce natural acoustic resonance while minimizing unamplified volume. (SVC110 and SVC210)



Intimate Playability

Although designed to be played-anywhere quietly, the neck, fingerboard, bridge, and other parts that affect playability are the same as equivalent acoustic instrument components, crafted from the same materials. Tuning pegs that are easy to adjust while playing (SVC210), and chest pads that provide maximum comfort for extended playing sessions (SVC110 and SVC210) further enhance overall playability.



Worm-gear tuning pegs make fine adjustment easy (SVC210)



Cushioned chest pad (SVC110 and SVC210)

Ensemble Capability

A LINE OUT jack can be connected to an external amplifier to allow ensemble playing with other instruments. There is also an AUX IN jack that can receive input from an external audio player for play-along practice with orchestral or piano recordings, for example.



"I concertize all over the world on the Yamaha SILENT Cello™. It's playability is remarkable, the sound versatile and resonant, and for cellists on the go it features ultimate portability. No matter if you perform on it in a concert hall or practice on it by the beach, this cello is an outstanding musical companion."

Johannes Moser

Streamlined Design with All the Essentials

This go-anywhere, play-anywhere design is about as small and lightweight as it can be while still offering essential functionality for great sound and playability.



SVC50



Standard Soft Case for SVC50

Easy Transportation and Storage

The SVC210 and SVC50 feature compact designs that facilitate transportation and storage. Knee rests can be retracted or removed completely and compactly stored in the instrument's soft case for stress-free transportation to any location.



Removable chest pad and knee rests (SVC50)

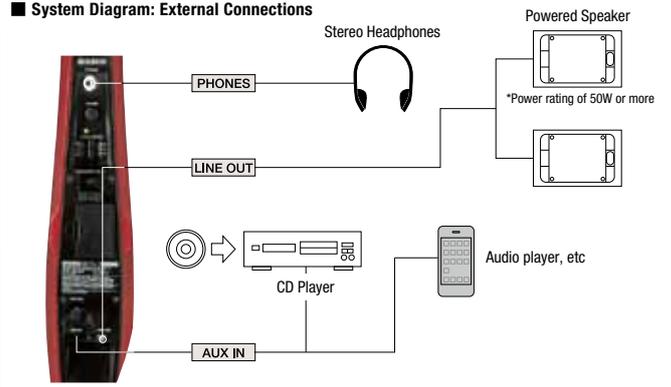


The SVC50's leg supports can be easily removed from the instrument body.

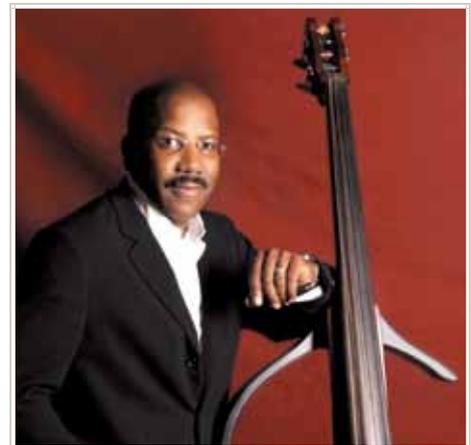


The SVC210 has folding legs and arm supports.

System Diagram: External Connections



SILENT *Bass*™



"When I'm looking for that 'Upright' sound, I reach for my SILENT Bass™. The sound quality is rich and full and the feel is very comfortable. In my arsenal of basses, my SLB200 has become an important instrument for live gigs as well as in the studio."

Nathan East

Strong Tonal Presence for Classical Study or Performance

The SLB100 features realistic Double Bass tone and response in a quiet solid-body instrument. It maintains the playability of its acoustic counterparts for classical bowed and pizzicato styles.

SLB100



Optional Soft Case for SLB100

Stored in the dedicated soft case (sold separately), total volume is only about 40% of a standard Double Bass.

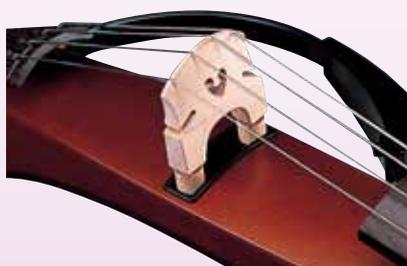


Stand BST1

[For SILENT Cello™ and SILENT Bass™]

Features for Refined Sound and Playing Feel

A height-adjustable bridge and separate pickups for the low and high frequencies enhance sound and response. Balance between the pickups can be adjusted as required for clear, heavy bowed bass or punchy pizzicato techniques.



An Ideal Ensemble Instrument

The LINE OUT jack can be connected to an external amplifier to allow ensemble playing with other instruments. There is also an AUX IN jack that can receive input from a CD player or other audio source for play-along practice.



A Stage Model Packed with Wood Bass Appeal

The sound and playability of this striking model have been refined to the highest possible level in cooperation with leading jazz players from around the globe. It is compact and portable, and the built-in electronics will run continuously for up to 350 hours on standard manganese batteries.

SLB200



Standard Soft Case for SLB200

Stored in the dedicated soft case, total volume is only about 25% of a standard wood bass.



“Yamaha has always been synonymous with highest quality and consistency. Having played my beloved instruments for all these years, I know first hand how they never rest on their laurels, always seeking to improve, with great success. Their support throughout the world and their unsurpassed craftsmanship has made them an important part of my everyday life as a musician.”

Chris Minh Doky



Innovative Design Supports a Variety of Styles

A hollow chamber in the body and advanced pickups deliver natural wood bass resonance while minimizing unamplified volume. Dual tone controls offer a wide range of tonal variation to support a broad spectrum of musical styles.



Traditional Wood Bass Form Where It Matters

The bridge, chin rest, tailpiece, and other critical parts feature the same form and materials as those used on acoustic instruments. The contours of an acoustic wood bass are maintained in an open frame so that playing techniques that require close contact with the instrument can be used in the normal way. A knee rest* and frame extension* offer extra playing freedom.



* Sold separately.

Specifications

| | Electric Violin | | SILENT Violin™ | | | SILENT Viola™ |
|----------------------|---|-----------------|--|---|--|--|
| | YEV104 | YEV105 | SV250 | SV255 | YSV104 | SVV200 |
| Body Color | Natural (NT) Black (BL) | | Brown (BR) | | Brown (BR) Black (BL) Red (RD) | Brown (BR) |
| Size | 4/4 | | 4/4 | | 4/4 | 16" (406mm) |
| Neck | Maple | | Maple | | Maple | Maple |
| Body | Spruce/Mahogany/Maple | | Spruce/Maple | | Spruce | Spruce |
| Frame | Walnut | | Plastic | | Plastic | Plywood |
| Finger Board | Rosewood | | Ebony | | Rosewood | Ebony |
| Tuning Pegs | Ebony | | Ebony | | Ebony | Ebony |
| Strings | D'addario Zyex, Helicore (C string) | | D'addario Zyex, Helicore (C string) | | D'Addario Zyex | Thomastik Dominant |
| Bridge | Maple with built-in Piezo-electric Pickup | | Maple (Aubert) | | Maple (with built-in pickup) | Maple (Aubert) |
| Tailpiece | Synthetic Resin (Yamaha original) | | Wittner | | Synthetic Resin (Yamaha original) | Ebony |
| Fine Tuner | 4 (each string) | 5 (each string) | 4 (each string) | 5 (each string) | 4 (each string) | 1 (A-string) |
| Chin Rest | Ebony | | Plastic | | Plastic | Ebony |
| Pickup | Maple with built-in Piezo-electric Pickup | | 2 Piezo Pickups (body and bridge) | | Piezo Pickup (Bridge) | 2 Piezo Pickups |
| Electric Controls | Volume control, Selector Switch <small>(Volume Control activation switch)</small> | | Pick up Blend | | Volume | Volume, EQ Mode Switch, EQ Control |
| Control Box | — | | Line Out Volume, Treble, Bass, Headphone Volume, Grand Lift Switch, Valanced Out, PAD Switch | | Volume, Sound type switch (Room/Hall) | — |
| In/Out Jacks | Passive output | | Phones Out, Line Out, Balanced Out | | Instrument jack (Input/Output), AUX IN jack (Input), PHONES jack (Output) <small>*all mini jack type</small> | Phones Out, Line Out |
| Power Supply | — | | AA size 1.5V battery 2pcs. or AC adapter (optional) | | AA size 1.5V battery 2pcs (optional) | 9V battery 1pc. |
| Battery Life* | Manganese | — | approx. 15~45 hrs | | — | approx. 12 hrs |
| | Nickel metal hydride | — | — | | maximum 24 hrs | — |
| | Alkaline | — | approx. 50~120 hrs. | | maximum 29 hrs | approx. 24 hrs |
| Dimensions (LxWxH) | 592x204x111mm | 607x204x120mm | (instrument) 591x206x117mm (control box) 147x72x49mm | (instrument) 600x206x122mm (control box) 147x72x49mm | (instrument) 583x206x111mm (control box) 98x70x20mm | 677x246x129mm |
| Weight | approx. 550g | approx. 580g | 500g (1 lbs. 1 oz) (control box) 260g (9 oz) | 540g (1 lbs. 1 oz) (control box) 260g (9 oz) | 490g (1 lbs. 1 oz) (control box) 70g (2.5 oz) | 740g (1 lbs. 10 oz) |
| Control Box | — | — | ○ | ○ | ○ | — |
| Earphone | — | — | ○ | ○ | ○ | ○ |
| Soft case | — | — | — | — | — | — |
| Bow | — | — | — | — | — | — |
| Shoulder pad | — | — | — | — | — | — |
| Standard Accessories | — | | Connection Cable, Cable bands | | Connection Cable x2 | — |

Accessories

- Your sound, wherever you are.
THR5A



THR5A packs in everything you need for an off-stage amp. Real tube amp tone and dynamics, great sound at low volume, genuine hi-fi quality stereo playback and full recording capabilities. Get ready to spend a lot more time playing the violin.

- Wireless freedom. Cable simplicity.
Relay G10



The Line 6 Relay® G10 is incredibly easy to use—it works just like a cable. You get incredible sound quality, rock-solid performance, and the freedom of digital wireless—all from the world's easiest, most compact instrument wireless system.

- For SILENT Violin™ and Electric Violin

- Soft Case
VSC3B(Black)



Color: Black with red stitch
The Stylish soft case designed to be carried with the handle or the shoulder strap. An external bow case is detachable.

- For SILENT Bass™ SLB100

- Soft Case
BSC1 (Compatible for SLB100)



Specifications

| | SILENT Cello™ | | | SILENT Bass™ | |
|----------------------|--|---|---|--|--|
| | SVC110 | SVC210 | SVC50 | SLB100 | SLB200 |
| Size | 4/4 | 4/4 | 4/4 | String Length 1,054mm (41-1/2") | String Length 1,040mm (41") |
| Neck | Maple | Maple | Maple | Maple | Maple |
| Body | Spruce/Maple | Spruce/Maple | Alder | Spruce/Mahogany | Spruce/Mahogany |
| Frame | Plywood | — | — | Beech (Detachable) | Beech (Detachable) |
| Knee Supports | — | Beech (Folding Type) | Beech (Detachable) | (optional: BKS1) | (optional: BKS2) |
| Finger Board | Ebony | Ebony | Ebony | Rosewood | Rosewood |
| Tuning Pegs | Ebony | Worm Gear Type | Worm Gear Type | Custom Worm Gear Type | Custom Worm Gear Type |
| Strings | D'addario Hericore | D'addario Hericore | Super Sensitive Red Label | D'addario Helicore Hybrid Light | D'addario Helicore Pizzicato |
| Bridge | Maple (Aubert) | Maple (Aubert) | Maple (PANPI) | Maple (Height Adjustable) | Maple (Height Adjustable) |
| Tailpiece | Wittner | Wittner | Ebony | Ebony | Ebony (Reverse type) |
| Fine Tuner | 4 (each string) | 4 (each string) | — | — | — |
| Pickup | Piezo Pickup | Piezo Pickup | Piezo Pickup | 2 Piezo Pickups | Piezo Pickup |
| Electric Controls | Volume, Aux-In Volume, Reverb Switch (RM/HL1/HL2) | Volume, Aux-In Volume, Reverb Switch (RM/HL1/HL2) | Volume, Aux-In Volume, Reverb Switch (RM/HL1/HL2) | Volume, Tone control, Aux-In Volume | Volume, Treble, Bass |
| In/Out Jacks | Phones Out, Line Out, Aux-In | Phones Out, Line Out, Aux-In | Phones Out, Line Out, Aux-In | Phones / Line Out, Aux In | Line Out |
| Power Supply | AA size 1.5V battery 2pcs.or AC adapter (optional) | AA size 1.5V battery 2pcs.or AC adapter (optional) | AA size 1.5V battery 2pcs.or AC adapter (optional) | 9V battery 1pc.or AC adapter (optional) | 9V battery 1pc. |
| Battery Life* | Manganese | approx. 3~10 hrs. | approx. 3~10 hrs. | approx. 12 hrs. | approx. 350 hrs. |
| | Alkaline | approx. 9~25 hrs. | approx. 9~25 hrs. | approx. 24 hrs. | approx. 500 hrs. |
| Dimensions (L×W×H) | 1,266× 430× 243mm (without chest support) | 1,251× 438× 243mm (setup for playing with the chest support attached) | 1,235× 432× 240mm (with the knee support attached, and the end pin fully retracted) | 1,753×525×435mm (with the frame attached and the end pin fully contracted) | 1,692× 456× 330mm (with the frame attached and the end pin fully contracted) |
| Weight | 3.7kg (8 lbs. 2 oz) | 3.9kg (8 lbs. 2 oz) | 3.5kg (7 lbs. 11 oz) | 10kg (22 lbs.) | 7.2kg (15 lbs. 14 oz) |
| Control Box | ○ | ○ | ○ | — | — |
| Soft case | ○ | ○ | ○ | — | ○ |
| Bow | — | — | — | — | — |
| Chest support | ○ | ○ | ○ | — | — |
| Standard Accessories | Audio Cable | Audio Cable | Audio Cable | Mute, Allen Wrench | Mute, Allen Wrench |

* The battery life will vary depending on the quality of the batteries, or the use of reverb, headphones, etc.
* All specifications subject to change without notice.

For SILENT Cello™ and SILENT Bass™

- Stand BST1 (Compatible for SVC110, SVC210, SVC50, SLB100, SLB200)



For SILENT Bass™

- Extension Frame BEF2 (Compatible for SLB200)



- Knee Support BKS1 (Compatible for SLB100)



- BKS2 (Compatible for SLB200)



AC Power Adapter

- PA-3C (Compatible for SV250, SV255, SVC110, SVC210, SVC50, SLB100)



Carbon Bows

Violin Bows



YBN100 Series

Yamaha crafts five carbon bows that offer wood-like appearance plus a selection of weights and balance to satisfy individual player performances.

| | | Overall Weight | | |
|--|-------|------------------|-------------------|------------------|
| | | 59.0g (Light) | 60.5g (Medium) | 62.0g (Heavy) |
| Closer to frog ↑ Balance ↓ Closer to tip | 230mm | | YBN100-M1 | |
| | 245mm | YBN100-L2 | YBN100-M2 | YBN100-H2 |
| | 260mm | | YBN100-M3 | |

* Weight and balance values listed above may have an error of +0.3g/-0.3g, +5mm/-5mm.



CBB101

This model offers outstanding playing feel with appealing economy. Flex is identical to a wood bow, and control is easy for beginners as well as advanced players. The CBB101 is an excellent second-bow choice for professionals too.



CBB107ZB Artist Signature Series

One of the world's most respected and preminent violin professors and soloists, Zakhar Bron is the mentor of such great violinists as Vadim Repin, Maxim Vengerov, Daishin Kashimoto, and Tamaki Kawakubo. Bron is very particular when it comes to bow performance and his collaboration with Yamaha manufacturing expertise has resulted in the Zakhar Bron signature bow.

Zakhar Bron
Zakhar Bron



Viola Bow



The benefits of this bow are in its ample resilience and controllability. In addition to being a practical, economical choice for beginning to advanced players, the CBB202 features abalone ornamentation for elegant visual appeal.

CBB202



Cello Bow



Combining fine playing characteristics and economy, this cello bow offers the power that players need for dynamic performance. The CBB301 is great for beginners and professionals alike.

CBB301



Bows Specifications

| Model | | Stick | | Grip | | Winding | Button | | Frog | |
|-------------|---------------|------------------|-------|----------------|-------|--------------------|--------------|-------------------------|-----------|---------------------------|
| | | Material | Color | Material | Color | | Metal Band | Core | Material | Eye |
| Violin Bows | YBN100 Series | CFRP *1, GFRP *2 | Wood | Lizard Leather | Brown | Gold-filled Brass | Nickel Brass | Snakewood/Abalone Inlay | Snakewood | Abalone/Nickel Brass Ring |
| | CBB101 | CFRP *1, GFRP *2 | Black | Leather | Black | Silver Plate | Nickel | Plastic | Ebony | Pearl/Nickel Ring |
| | CBB107ZB | CFRP *1, GFRP *2 | Black | Leather | Black | Gold Brass/Décor | Gold Brass | Ebony/Abalone Inlay | Ebony | Abalone/Gold Ring |
| Viola Bow | CBB202 | CFRP *1, GFRP *2 | Black | Leather | Black | Silver Plate/Décor | Nickel | Plastic | Ebony | Pearl/Nickel Ring |
| Cello Bow | CBB301 | CFRP *1, GFRP *2 | Black | Leather | Black | Silver Plate/Décor | Nickel | Plastic | Ebony | Pearl/Nickel Ring |

*1 CFRP:Carbon Fiber Reinforced Plastic *2 GFRP:Glass Fiber Reinforced Plastic

* Specifications and design subject to change without notice.

For details please contact:



SHARING PASSION & PERFORMANCE

