

GEWA GS400302

GEWA E-Violine Novita 3.0 (GS400302) Instruction Manual

Model: GS400302

1. INTRODUCTION AND OVERVIEW

The GEWA E-Violine Novita 3.0 is an innovative electric violin designed for musicians who appreciate the feel of a classic instrument combined with modern sound processing capabilities. This instrument allows for quiet practice, classic string sound amplification, and various sound processing possibilities. Its design maintains familiar dimensions while integrating advanced technology and a contemporary aesthetic.

This manual provides essential information for the proper setup, operation, and maintenance of your GEWA E-Violine Novita 3.0 to ensure optimal performance and longevity.

2. PRODUCT FEATURES

- **High-Quality European Manufacturing:** Emphasizes precision and quality in construction.
- **Function-Oriented Design:** Preserves classic violin dimensions with a satin varnish finish highlighting natural wood.
- **Integrated Preamp System:** Developed in collaboration with GEWA music R&D and a renowned US manufacturer.
- **Versatile Output:** Switchable output for headphones and amplifier.
- **Sound Control:** Features a 2-band EQ and volume control.
- **AUX-in:** Allows for playalongs and practice with external audio sources.
- **Premium Components:** Solid maple neck, Wittner fine tuning pegs, Wittner Zurich chinrest, Wittner tailpiece, and Larsen Aurora strings.
- **Piezo Pickup System:** Mounted directly on the bridge for high-quality sound transmission.
- **Compatibility:** Fits into any standard GEWA violin case.

3. SETUP

3.1 Unpacking and Initial Inspection

Carefully remove the violin from its packaging. Inspect the instrument for any signs of damage during transit.

Ensure all components, including the shoulder rest (if included), are present.

3.2 Battery Installation

The GEWA E-Violine Novita 3.0 requires a 9V block battery for its internal preamp system. The battery is not included with the instrument.

1. Locate the battery compartment, typically on the back or side of the instrument.
2. Open the compartment cover.
3. Insert a fresh 9V block battery, ensuring correct polarity.
4. Close the battery compartment cover securely.

3.3 Attaching the Shoulder Rest

The instrument is available with either a Wittner shoulder rest or a universal adapter. If using the Wittner shoulder rest, attach it according to its specific instructions. If using a universal adapter, attach your preferred commercially available shoulder rest to the adapter.

3.4 Tuning the Instrument

The GEWA E-Violine Novita 3.0 comes equipped with Larsen Aurora strings and Wittner fine tuning pegs. Use an electronic tuner to accurately tune the strings to standard violin pitch (G-D-A-E). Adjust the fine tuners for precise adjustments.







Image: The GEWA E-Violine Novita 3.0 in three available finishes. The Golden Brown model (right) is the subject of this manual.

4. OPERATING INSTRUCTIONS

4.1 Powering On and Volume Control

Once the 9V battery is installed, the instrument's preamp system is active. Use the volume control knob, typically located on the side or back of the instrument, to adjust the output level.

4.2 Connecting to Amplifier or Headphones

The GEWA E-Violine Novita 3.0 features a switchable output. Locate the output jack and the switch (if present) to select between amplifier or headphone output.

- **For Amplifier:** Connect a standard instrument cable from the output jack to your amplifier's input.
- **For Headphones:** Connect headphones directly to the output jack. Ensure the output is switched to headphone mode for optimal sound and to prevent damage to headphones or ears from excessive volume.

4.3 Using the 2-Band EQ

The integrated 2-band equalizer allows you to shape the tone of your violin. Adjust the bass and treble knobs to achieve your desired sound. Experiment with different settings to find the best tone for your playing style and environment.

4.4 AUX-in for Playalongs

The AUX-in jack allows you to connect an external audio device (e.g., smartphone, MP3 player) to play along with backing tracks or practice materials. Connect your audio device to the AUX-in jack using an appropriate cable. The audio from the external device will be mixed with your violin's sound through the output.

5. MAINTENANCE

5.1 Cleaning the Instrument

Regularly wipe down the instrument with a soft, dry, lint-free cloth after each use to remove rosin dust and fingerprints. Avoid using abrasive cleaners or solvents, as these can damage the satin varnish finish.

5.2 String Care and Replacement

Wipe the strings clean after playing to prolong their life. Replace strings when they become worn, dull-sounding, or difficult to tune. Use Larsen Aurora strings or other high-quality violin strings. When replacing strings, change them one at a time to maintain tension on the bridge and soundpost.

5.3 Battery Replacement

Replace the 9V battery when the sound becomes weak or distorted, or if the instrument fails to produce sound. Always use a fresh, high-quality alkaline 9V battery.

5.4 Storage

Store the GEWA E-Violine Novita 3.0 in a suitable violin case when not in use. The instrument is designed to fit into any standard GEWA violin case. Store it in a climate-controlled environment, away from extreme temperatures, humidity, and direct sunlight, to prevent damage to the wood and electronics.

6. TROUBLESHOOTING

- **No Sound or Low Output:**
 - Check if the 9V battery is correctly installed and has sufficient charge. Replace if necessary.
 - Ensure the volume knob is turned up.
 - Verify that the instrument cable is securely connected to both the violin and the amplifier/headphones.
 - If using an amplifier, check its power and volume settings.
 - Ensure the output switch (if present) is set correctly for amplifier or headphones.
- **Distorted Sound:**
 - Check the battery level; a low battery can cause distortion.
 - Adjust the volume on the violin and the connected amplifier/headphones to avoid clipping.
 - Experiment with the 2-band EQ settings.
 - Ensure all cables are in good condition and properly connected.
- **Tuning Instability:**
 - Ensure strings are properly seated in the Wittner fine tuning pegs and tailpiece.
 - Check for worn or old strings; replace if necessary.
 - Verify that the bridge is correctly positioned.

If you encounter issues not covered here, please contact GEWA customer support for assistance.

7. SPECIFICATIONS

Feature	Detail
Brand	GEWA
Model Number	GS400302
Instrument Type	Electric Violin
Number of Strings	4
Hand Orientation	Right Hand
Color	Golden Brown
Top Material Type	Solid wood lime wood, maple
Back Material Type	Front: solid lime wood / back: solid maple wood
String Material Type	Nylon (Larsen Aurora)
Finish Type	Semi-gloss finish

Item Weight	0.56 Kilograms
Operation Mode	Electric
Power Source	9V Block Battery (not included)
Included Components	Wittner shoulder rest (or universal adapter), Aubert bridge (for 4-string)

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, service, or technical support for your GEWA E-Violine Novita 3.0, please refer to the warranty card included with your purchase or visit the official GEWA website. You may also contact GEWA customer service directly for assistance with any product-related inquiries.