Specifications

- **Name**: Vocal Trainer VT-12
- **Tuning Range**: 48.0 (4.0 Hz) for all (880.0 Hz)
- **Tuning Accuracy**: 7/8 octave
- **Reference Tone**: Reference Pitch: A4 = C4 = 440 Hz
- **Reference Tone Range**: All A4 = 440 Hz (within the chromatic scale)
- **Mains Power**: 100 to 240 V, 50/60 Hz
- **Dimensions**: Width: X 308 mm, Height: X 308 mm, Depth: X 164 mm
- **Weight**: 4.4 kg
- **Features**: Microphone, Headphones, Headphone Jack, Battery, AC Adapter
- **Accessories**: User Manual, Quick Guide, Power Cord, Cleaning Cloth

Better Life with Music

- **Features**: Vocal Trainer VT-12 provides an all-in-one solution for vocal practice, including tuning, metronome, and recording functions.
- **User-Friendly Design**: The user-friendly interface makes it easy for users of all skill levels to use the product effectively.
- **Versatile Applications**: Suitable for both professional vocalists and beginners, offering a wide range of functions such as pitch correction, tempo adjustment, and timing assistance.
- **Modern Technology**: Utilizes advanced technology to provide accurate pitch and tempo readings, helping users improve their vocal skills.

Your Personal Vocal Coach

- **VOCAL TRAINER VT-12**: A powerful tool for vocalists to enhance their performance.
- **OP-RR1 Carrying Pouch**: Included for easy transportation and storage of the Vocal Trainer.
- **PSB-1U AC Adapter**: Ensures the Vocal Trainer operates smoothly without interruptions.

Better Life with Music

- **Company Name**: Roland
- **Product Line**: Vocal Training Systems
- **Brand**: Roland

Choose a color to suit your style.
Bring your personal vocal trainer with you.

It checks your pitch, gives you effective practice tools, and provides immediate feedback on your progress. Designed specifically for vocalists, it’s a tuner, metronome, trainer, accompanist and recorder — all in the palm of your hand.

1. Check your pitch while you sing.

Developing good intonation is an important skill for all vocalists. The tuner in the VT-12, designed specifically for the human voice, detects pitch and displays the note you’re singing. The note name illuminates brighter the closer you are to the correct pitch, and gets dimmer the farther away you are, so you can check your pitch at a glance.

2. Develop all your musical skills.

Learn to sing correctly. The included instruction book provides training on correct posture and breathing, explains how to vocalize, and also has pointers on how to practice with the tracks.

Train your sense of pitch. Listen to the 12 programmed reference notes of the scale and practice vocalizing the same notes. The pitch indicator lights let you check your intonation visually.

Improve your time. The VT-12’s built-in metronome helps you practice rhythms at a steady pace. You can use the Tap feature to set the tempo quickly.

3. Practice like a pro.

Daily practice is essential for improvement, but basic drills are not always fun to sing. The VT-12 comes programmed with a variety of exercises in different styles with backing tracks, which makes practicing more enjoyable.

4. See and hear the results.

When you play a built-in practice track or user song on the VT-12, it automatically records your vocal performance. So every time you sing, you get instant feedback on your progress, which gives you a real sense of your improvement and boosts your motivation as well.

*Recorded vocals cannot be saved, so soon as you play the same song it will overwrite the previous recording.

Practice harmonizing

In Chord mode, the pitch indicator can display two notes at once so you can tune intervals and perfect harmonies. The VT-12 supports both equal and just temperaments for period music and a capella singing.

A tried-and-true vocal method, instruction book, and a variety of practice tracks to support your training.

The VT-12 comes with “Vocal Workouts for the Contemporary Singer” published by Berklee Press. A publishing activity of Berklee College of Music—one of the world’s most prestigious music schools. In addition to breathing techniques and methods for vocal improvement provided in the book, the VT-12 comes with backing tracks to accompany the exercises in the book. With a solid combination of theory and application, you can work toward improving your vocal skills and have fun in the process.

Steps in the Vocal Workouts

- Stretch: Increase the effectiveness of your practice by loosening your muscles and by maintaining good posture.
- Warm-up: Warm your voice with six Warm-up tracks for optimal endurance without vocal strain.
- Exercise: Control your breath, expand your range, and develop your intonation. You can improve your technique with 20 tracks including rock, jazz, and Latin in different voice ranges.

Concone’s 50 Lessons, a classic for voice training.

Concone’s “50 Lessons, Op. 9 for Medium Voice” is the world standard for vocal instruction in modern and classical styles. The VT-12 includes accompaniment for all 50 studies for those who want to build a solid foundation in vocal performance. There are also selections from the G. Schirmer collection of 24 Italian Songs and Arias distributed by Hal Leonard — essential for classical voice training.

Add your favorite tunes.

You can also connect your portable audio player or other device and record your favorite songs into the VT-12. Teachers can add their own exercises for students to practice and students can add their own music to sing with the tuner.

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Choose a color to suit your style.

**Specifications**

<table>
<thead>
<tr>
<th>Item</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Name</strong></td>
<td>VT-12</td>
</tr>
<tr>
<td><strong>Tuning Range</strong></td>
<td>62-4.4 kHz for all wires (9.8 kHz for treble)</td>
</tr>
<tr>
<td><strong>Tuning Accuracy</strong></td>
<td>±1/4 cent</td>
</tr>
<tr>
<td><strong>Reference Time</strong></td>
<td>Reference Pitch: Acc. ±8% for A4 (440 Hz)</td>
</tr>
<tr>
<td><strong>Reference Time Range</strong></td>
<td>±15% of time (20 to 40 ms in the minimum scale)</td>
</tr>
<tr>
<td><strong>Mains voltage</strong></td>
<td>90 to 250 V, Accuracy ±1/2 %</td>
</tr>
<tr>
<td><strong>Fuse</strong></td>
<td>T6 x 1 in.</td>
</tr>
<tr>
<td><strong>Track Length</strong></td>
<td>Maximum 16 minutes (per track)</td>
</tr>
<tr>
<td><strong>Number of Tracks</strong></td>
<td>Maximum 16 tracks</td>
</tr>
<tr>
<td><strong>Headphones</strong></td>
<td>Stereo</td>
</tr>
<tr>
<td><strong>Nominal Input Level</strong></td>
<td>REC: 6 kV +0 dB; +12 dB (+115 V RMS)</td>
</tr>
<tr>
<td><strong>Input Impedance</strong></td>
<td>REC 6 kV: 10 kΩ</td>
</tr>
<tr>
<td><strong>Output Level</strong></td>
<td>REC 6 kV: 100 mV</td>
</tr>
<tr>
<td><strong>Recommended Cable Impedance</strong></td>
<td>16 mΩ or greater</td>
</tr>
<tr>
<td><strong>Speaker</strong></td>
<td>Mono</td>
</tr>
<tr>
<td><strong>Display</strong></td>
<td>2 segments, 5 characters (LED)</td>
</tr>
<tr>
<td><strong>Power Supply</strong></td>
<td>Alkaline battery (AA, LR6) or rechargeable Ni-MH battery (AA, HR6) x 4</td>
</tr>
<tr>
<td><strong>Current Draw</strong></td>
<td>260 mA</td>
</tr>
<tr>
<td><strong>Expected Battery Life</strong></td>
<td>Alkaline battery (AA, LR6): Approx. 6 hours (9 V)</td>
</tr>
<tr>
<td><strong>Under Continuous Use</strong></td>
<td>Alkaline battery (AA, LR6): Approx. 3 hours (9 V)</td>
</tr>
<tr>
<td><strong>Dimensions</strong></td>
<td>152 x 10 x 35 mm (L x W x H) / 6 x 3/4 x 1/2 inch</td>
</tr>
<tr>
<td><strong>Weight</strong></td>
<td>380 g (4 oz)</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>Alkaline battery (AA, LR6) x 4, (Rolled-up) headband, owner's manual, practice guides, track list</td>
</tr>
</tbody>
</table>

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**Better Life with Music**

Bring more music into your life! Roland makes everyone enjoy the joy of making music.

1. **VOCAL TRAINER VT-12**
2. **OP-RP1 Carrying pouch**
3. **PSB-6U AC adapter**

Your Personal Vocal Coach

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