Vocalist® Live 3: 3-Part Harmony & Real-time Pitch Correction for Guitarists

Adding the right 3-part vocal harmonies and spot-on pitch to your performance with the Vocalist® Live 3 will capture your audience’s attention and deepen your connection. The Vocalist® Live 3 wraps your vocals in warm, natural-sounding harmonies to give you a full, professional-sounding vocal every time you sing. The Live 3 automatically follows chord progressions from your guitar using patented musIQ® technology so you’ll have musically correct harmonies no matter what you play. Just step on the footswitch while you’re playing to fill the room with natural 3-part harmonies. With Gender Control you can give the individual harmonies a male or female voice. You can also adjust their natural sound from loose to tight using the Humanize Control.

The Vocalist® Live 3 also keeps your song right on target with built-in pitch correction and a variety of useful and intuitive effects like warmth, compression, a noise gate and a two-band EQ. Add in reverb, delay, and a built-in tuner, and you’ve got an indispensable tool that will have you turning heads and inspiring applause like never before.

Live 3 Product Features:

- Automatic, intelligent 3-part harmony, your voice plus 2 more
- Gender control allows you to give the harmonies a male and/or female voice
- Humanize adjusts the natural sound of the harmonies from loose to tight
- Five Harmony Patches to save harmony settings, each with an A and B part for quick, easy changes on-stage
- Real-time Pitch Correction
- Vocal Pre Effects: Warmth (tube preamp), Compressor, two-band EQ, Low Cut and Noise Gate
- Reverb with three different room sizes
- Delay with five delay settings
- Built-in guitar chorus effect
- Built-in Guitar Tuner
**Live 3 Specifications:**

**Mic Preamp:**
- Connector: XLR balanced
- Input Sensitivity @ -4dBFS: -35dBu to +0dBu
- Equivalent Input Noise (EIN): -126dBu, 20Hz - 20kHz (A-Weighted)
- Input Impedance: 1kΩ Balanced

**Line Input:**
- Connector: 1/4" TRS Balanced/Unbalanced
- Input Sensitivity @ -4dBFS: -13dBu to +22dBu
- Input Impedance: 14.4kΩ Balanced, 8.4kΩ Unbalanced

**Guitar Input/Guitar Thru:**
- Connector: 1/4" Unbalanced
- Impedance: 1MΩ (input), 1kΩ (thru)
- Output Level: 0dBu
- Output Impedance: 150Ω Pseudo-Balanced

**Outputs:**
- Connector: XLR Balanced
- Output Level: 0dBu
- Output Impedance: 150Ω Pseudo-Balanced

**Input (Line) to Output (Line) Performance:**
- Dynamic Range: 106dB, 20Hz – 20kHz (A-Weighted)
- THD + Noise @ Min. Gain: 0.007% @ 1kHz
- Frequency Response @ Max. Gain: -3dB @ <20Hz and >20kHz

**Analog to Digital Converters:**
- Resolution: 24 bits
- Sampling Rate: 44.1kHz
- Frequency Response: -3dB at <20Hz and >20kHz
- Dynamic Range: 114dB, A-weighted
- Crosstalk: -110dB @ 1kHz

**Digital to Analog Converters:**
- Resolution: 24 bits
- Sampling Rate: 44.1kHz
- Frequency Response: 20Hz – 20kHz, +/- 0.5dB
- Dynamic Range: 114dB, A-weighted
- Crosstalk: -100dB @ 1kHz
- Sample Rate: 44.1kHz Internal Clock

**Power:**
- AC Power Adapter Input: 120/240VAC, 60Hz, 220–240VAC, 50/60Hz, 100VAC, 50-60Hz
- AC Power Adapter Output: 9VAC, 13A
- Power Consumption: 8.1 watts
- Physical:
  - Dimensions (L x W x H): 8.25" x 8.25" x 2.25" / 210mm x 210mm x 68.5mm
  - Weight: 4.2 lbs, 1.9 kg