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## VocoPro SINGTOOLS

# VocoPro SINGTOOLS Mixer Instruction Manual

Model: SINGTOOLS | Brand: VocoPro

## 1. INTRODUCTION

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The VocoPro SINGTOOLS is a versatile audio mixer designed for karaoke and vocal performance. It features advanced pitch control, a vocal eliminator function, and a wide array of vocal effects to enhance your singing experience. This manual provides detailed instructions for setting up, operating, and maintaining your SINGTOOLS mixer.

## 2. SAFETY INFORMATION

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- Read all instructions before operating the unit.
- Keep the unit away from water or moisture.
- Do not block ventilation openings.
- Use only the power adapter supplied by the manufacturer.
- Refer all servicing to qualified service personnel.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## 3. PACKAGE CONTENTS

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- VocoPro SINGTOOLS Mixer Unit
- Power Adapter (9V DC)
- Instruction Manual

## 4. PRODUCT OVERVIEW

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### 4.1 Front Panel

The front panel of the SINGTOOLS mixer provides access to all primary controls for vocal effects, pitch correction, and volume adjustments.



Figure 4.1: Front Panel Controls of the VocoPro SINGTOOLS Mixer. This image displays the various knobs and the digital display, including controls for Effect Volume, Pitch Correction, Effect Select, Vocal Eliminator, Music Volume, and Microphone Volumes.

- **EFFECT VOLUME SINGING (SPEECH):** Adjusts the volume of the selected vocal effect.
- **PITCH CORRECTION (VOICE CHANGER):** Controls the amount of pitch correction applied to the vocals. Push to activate Voice Changer.
- **EFFECT SELECT (PUSH=SELECT):** Rotates to select different vocal effects. Push to confirm selection.
- **Digital Display:** Shows the currently selected effect number.
- **VOCAL ELIMINATOR (STEREO L R MONO):** Reduces the original vocals from a non-karaoke track. Switch between Stereo, Left, Right, or Mono output.
- **MUSIC VOL:** Adjusts the volume of the background music input.
- **MIC1 VOL:** Adjusts the volume of Microphone 1.
- **MIC2 VOL:** Adjusts the volume of Microphone 2.

## 4.2 Rear Panel

The rear panel houses all input and output connections for the SINGTOOLS mixer.



Figure 4.2: Rear Panel Connections of the VocoPro SINGTOOLS Mixer. This image illustrates the various audio input and output jacks, including microphone inputs, music input, mixed outputs, and power input.

- **MIC2 IN (1/4" TRS):** Input for Microphone 2.
- **MIC1 IN (1/4" TRS):** Input for Microphone 1.
- **MUSIC IN (3.5mm Stereo):** Input for external music source (e.g., smartphone, tablet).
- **MIXED OUT 2 (3.5mm Stereo):** Secondary mixed audio output.
- **MIXED OUT 1 (3.5mm Stereo):** Primary mixed audio output.
- **MIC OUT (1/4" TRS):** Dedicated output for microphone signals.
- **FOOT SWITCH (1/4" TRS):** Input for an optional foot switch to control effects.
- **POWER (9V DC):** Power input jack for the included adapter.



- Rotate the **EFFECT VOLUME SINGING** knob to control the intensity of the selected vocal effect.

### 3. Selecting Vocal Effects:

- Rotate the **EFFECT SELECT** knob to browse through the 99 available vocal effects. The digital display will show the effect number.
- Press the **EFFECT SELECT** knob to confirm your selection.

4. **Using Pitch Correction:** Rotate the **PITCH CORRECTION** knob to apply real-time pitch correction to your vocals. Turn clockwise for more correction.

5. **Activating Voice Changer:** Press the **PITCH CORRECTION** knob to toggle the Voice Changer function on or off.

6. **Using Vocal Eliminator:** The **VOCAL ELIMINATOR** switch reduces the lead vocals from a stereo track.

- Set the switch to the desired output mode: STEREO, L (Left channel only), R (Right channel only), or MONO.
- The vocal eliminator works best on tracks where vocals are centrally panned.

7. **Foot Switch Control (Optional):** If a foot switch is connected, it can be used to toggle certain effects or functions as defined by the unit's internal programming (refer to specific foot switch manual if applicable).

## 7. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use for extended periods, store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping the unit or subjecting it to strong impacts.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No sound output.	Power adapter not connected. Volume knobs turned down. Incorrect cable connections. Output device (amplifier/speakers) off or muted.	Ensure power adapter is securely connected and outlet is active. Increase MUSIC VOL, MIC1/MIC2 VOL, and EFFECT VOLUME. Verify all audio cables are correctly connected to inputs and outputs. Check power and volume of connected audio system.
Distorted sound.	Input levels too high. Output levels too high. Faulty cable.	Reduce input volume from music source or microphone. Lower MUSIC VOL, MIC1/MIC2 VOL, or EFFECT VOLUME. Try a different audio cable.
Vocal Eliminator not working effectively.	Source track not suitable. Switch setting incorrect.	Vocal eliminator works best on tracks with vocals centrally panned. Some tracks may not be fully compatible. Ensure the VOCAL ELIMINATOR switch is set correctly (e.g., STEREO).
Knob (e.g., Effect Select) not responding.	Potential internal issue.	If a knob is physically loose or unresponsive, contact VocoPro customer support for assistance.

## 9. SPECIFICATIONS

Feature	Detail
Brand	VocoPro
Model Number	SINGTOOLS
Item Weight	1.92 pounds
Product Dimensions	1 x 1 x 1 inches
Color	Black
Power Input	9V DC (via included power adapter)
Audio Inputs	2 x 1/4" TRS (Microphone), 1 x 3.5mm Stereo (Music)
Audio Outputs	2 x 3.5mm Stereo (Mixed Out), 1 x 1/4" TRS (Mic Out)
Effects	99 Digital Vocal Effects
Features	Pitch Correction, Vocal Eliminator, Voice Changer, Foot Switch Control
First Available Date	March 7, 2018

*Note: Specifications are based on available product information and visual inspection. They are subject to change without notice.*

## 10. WARRANTY AND SUPPORT

VocoPro products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please contact VocoPro customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

For the most up-to-date support information, please visit the official VocoPro website or refer to the contact details provided with your product packaging.

