

Carl's Electronics Inc.
PO Box 182
Sterling MA 01564
978-422-5142
www.voicechanger.cc

VOICE CHANGER OPERATING INSTRUCTIONS



Volume

Tone

Power/Voice

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Congratulations on the purchase of the CV98 Voice Changer. This high quality unit will provide years of service if cared for properly. Read the following instructions carefully before using the unit. Complete understanding of the unit's operation will greatly increase the quality of the voice output.

Unit Contents: CV98 Base Unit
12 Volt DC Power Supply
3 Ft. Phone Patch Cord
Instruction Manual

Warranty: This unit has a 90 day warrantee from the date of purchase against all manufactures defects. Carl's Electronics Inc. will repair or replace all defective units. Carl's Electronics Inc. will not issue any cash or credit refund. Physically damaged equipment from obvious misuse will not be replaced or refunded. Shipping charges will not be refunded.

Q. I cannot get a voice that I like, what do I do?

A. Try altering your voice a little while you are speaking. Try speaking a little bit slower or faster, and if you have an accent then you need to get rid of it the best that you can. If you are trying to achieve gender change (i.e. male to female) use the highest pitch setting without distortion.

Q. I hear an echo and my voice sounds unclear while I'm talking in the mouthpiece.

A. This is normal. You are use to hearing your normal voice all the time, and it now sounds unnatural because you are talking into the mouthpiece and hearing your voice at the same time, however it is different. This is why it is important to use it with a friend or and answering machine at first until you get use to it.

Q. Doesn't the other person hear the echo?

A. No they do not. You are hearing your normal and changed voice at the same time. This can be confusing, but the party on the other end only hears the changed voice.

One other important tip: Do not use the unit where there is any background noise (i.e. TV, Radio, Fans, Other People) The voice changer will pick up these sounds and alter them as well. This may sound unnatural to the receiving party.

Frequently Asked Questions (FAQ):

Q. Can I use the CV98 with my cordless Phone?

A. Yes, just follow the phone installation instructions on the previous pages, and connect the output of the CV98 to the input of the base of your cordless phone.

Q. Can I use the CV98 with my Cellular Phone?

A. Yes, in most cases. You will have to check with your cellular manufacture to find the correct adapters. You will need to get an adapter that allows the microphone or talk piece of the phone be replaced with an external microphone (3.5 mm mono plug). Most mfg have this option to use the phone as a speaker phone.

Q. How can I obtain the voice I want?

A. If you would like to sound like a different person but still sound real you should use the ranges closest to the center of the pitch control and volume control. You need to experiment with the settings to obtain the best voices. Try and get a friend to test your settings on. You can also use an answering machine and playback your voices.

Features:

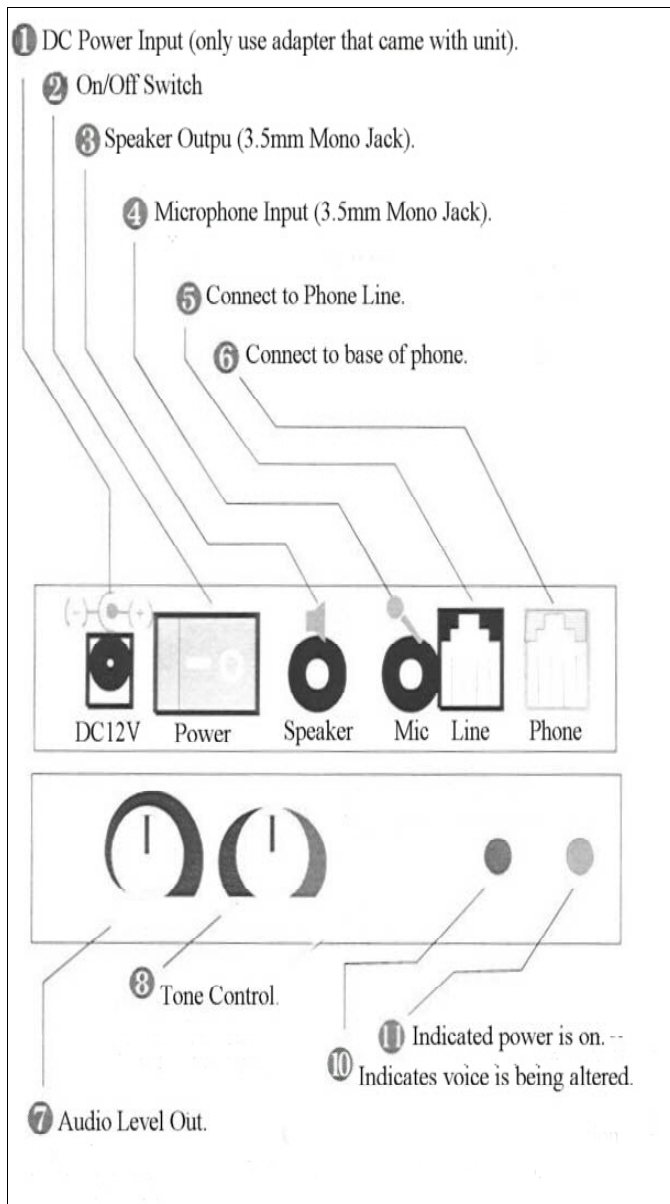
- Can be used with Telephone or Microphone and Speaker.
- Analog controls allow infinite output of voice variations.
- Small size and easy set up for portability.
- Works with most phone systems.
- Can be interface with most cell phones.

Specifications:

- Dimensions - 5" x 4-1/4" x 1-1/4"
- Weight - 8 ounces
- Power - 12 Volt DC
- Phone Connector - RJ11 Modular Jack
- Speaker Connector - 3.5 mm Mono Plug

WARNING

Only use the 12 VDC power supply that came with this unit. Use of another power supply can damage the unit and void the warranty.



Phone Operation:

1. Connect the incoming phone line to the modular jack labeled line (#5 in picture).
2. Connect the line from the base of phone to the jack labeled phone (#6).
3. Connect the power supply (included) to the DC jack labeled DC12V (#1).
4. Turn the power switch on (#2). Note: If the unit is powered off the phone will operate normally with no voice alterations.
5. Test the unit by turning the volume control all the way to max output and talking into the mouthpiece (make sure you are talking directly into the phone mouth piece). Then slowly turn the pitch control to lower or raise the pitch of your voice. You can also call a friend or another extension and adjust the pitch control until a suitable voice is found. Note: Read the Frequently Asked Questions on the following page for obtaining a clear voice.
6. The volume control only works with a microphone and speaker set up. It is not needed when connected to a telephone except to adjust the pitch settings (read step five).

Speaker and Microphone Operation:

1. Connect a microphone (not included) to the mic input (#4 in picture). Note: Mic jack needs to be 3.5mm Mono.
2. Connect a stereo patch cord (not included) from Speaker Output to speakers or sound card input jack. (#3).
3. Follow instructions from 3 to 5 above.