

# VOCO PRO IDOL Professional Digital Karaoke System QUICK START

## Quick Reference Setup Guide

This quick reference guide is provided to help you set up your new IDOL for the first time. It covers connectivity instructions for components shipped with the system only. When completed, you will have a full-function working Digital Karaoke System. If you have pre-existing gear that will require installation, refer to the appropriate manual for detailed instructions.

The first step to putting together your new IDOL is unpacking all the necessary equipment. Remember to keep your manuals nearby when setting up, as you may need to reference them. For safe shipment, we enclosed the smaller components in the road case, so make sure to look there. In the road case and in the other boxes, you should find the items listed below:

## Gathering Package Contents

### 1. DVG-380K

- DVG-380K
- Remote Control
- RCA A/V Cable
- Batteries
- Instruction Manual



DVG-380K

Remote Control



RCA Cable



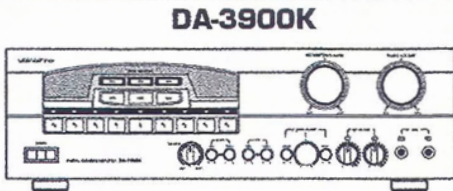
Batteries



Manual

### 2. DA-3900K

- DA-3900K
- Remote Control
- Batteries
- Instruction Manual



DA-3900K

Remote Control



Batteries

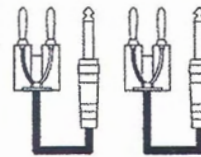


Manual

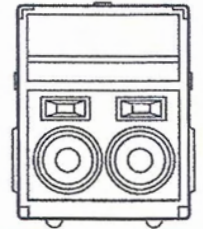
### 3. Speaker Cabinet/Road Case

- IDOL Speaker Cabinet/Road Case
- 2 MDP (banana plug) to 1/4" Speaker Cables

MDP to 1/4" Speaker Cables



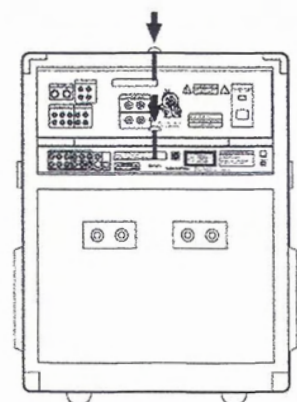
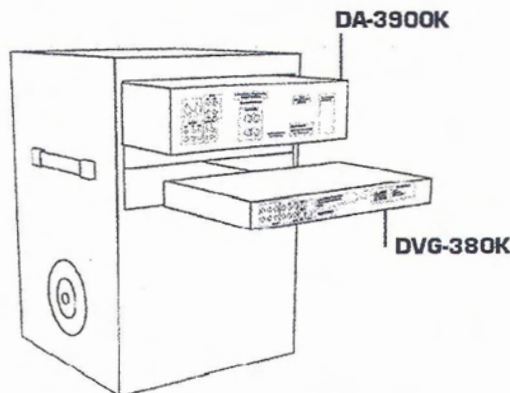
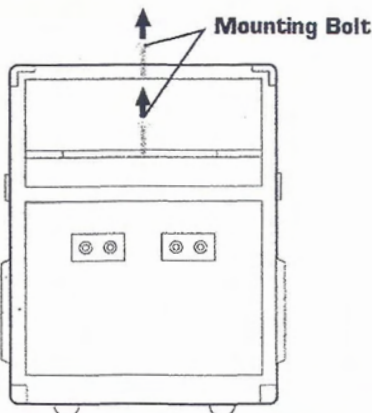
Speaker Cabinet/Road Case



## Mounting the Components

When mounting, it can be helpful to have another person assisting to prevent accident or injury. Follow instructions below:

- Fully unscrew the two mounting bolts located at the back of the IDOL speaker cabinet/road case and reserve.
- DVG-380K - From the rear of the IDOL speaker cabinet/road case, slide the DVG-380K into the lower rack-space with the front panel facing forward. Ensure that the front-panel of the DVG-380K is positioned completely to the front of the rack-space. Once aligned, secure the DVG-380K by reinserting the mounting screw and tightening it so it locks the DVG-380K in place.
- DA-3900K - Repeat the above mounting procedure with the DA-3900K, except use the upper rack-space and mounting screw.



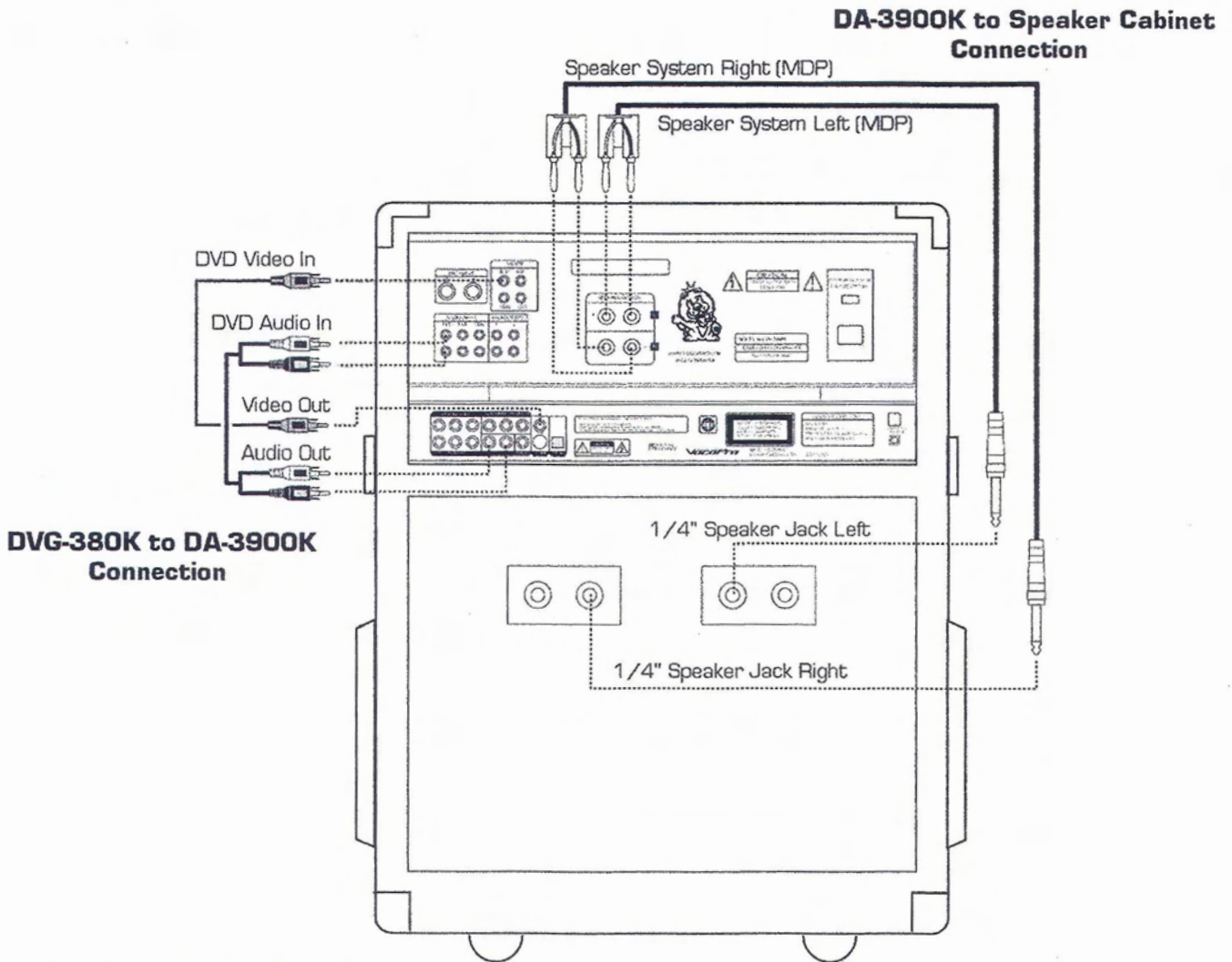


## Connecting the IDOL's Components

While the DVG-380K is capable of digital A/V output, this connection process will only utilize analog channels. For any digital connections to other equipment, please refer to the appropriate instruction manuals for detailed instructions.

### 1. DVG-380K to DA-3900K

- a) AUDIO OUT to AUDIO IN – Connect a paired (red & white) RCA cable from the AUDIO OUT jacks on the rear panel of the DVG-380K to the AUDIO IN jacks labeled DVD on the DA-3900K.
- b) VIDEO OUT to VIDEO IN – Connect a single (yellow) RCA cable from the VIDEO OUT jack on the rear panel of the DVG-380K to the VIDEO IN jack for the DVD channel on the DA-3900K.



### 2. DA-3900K to Speaker Cabinet

- a) AUDIO OUT to SPEAKER – Locate the two MDP (banana clip) to 1/4" speaker cables. Connect the MDP plug of one cable to the LEFT/CH. A binding post on the rear of the DA-3900K and connect the 1/4" end to a 1/4" speaker jack on the speaker cabinet. Be sure to notice color coding of interior wire on banana plugs. Repeat step for the RIGHT/CH. B connection to speaker cabinet using the remaining speaker cable.

## Connecting To a Display Device

To get video output to a TV or monitor device, follow the steps below. Doing so will require an additional RCA cable.

### 1. DA-3900K to a Video Display

- Connect one end of an RCA video cable to the DVD VIDEO OUT jack on the DA-3900K and connect the other end to a VIDEO IN jack on your television or monitor device. Some TV's will require that you manually switch the TV to the VIDEO INPUT mode. Other TV's will automatically switch to the video mode when they detect a video signal at the video-input jack. On most TV's the jack is labeled AUX or VIDEO. (Shown in Fig. 1.1)
- If the TV does not have a VIDEO INPUT jack you may connect that end of the cable to the VIDEO INPUT of a VCR and connect the RF OUTPUT of the VCR to the TV ANTENNA INPUT jack. (Shown in Fig. 1.2)
- If there is no VCR present, you will need to use an RF Modulator. To obtain an RF Modulator, check with your VocoPro dealer. An RF Modulator can also be purchased from Radio Shack™.

Fig. 1.1

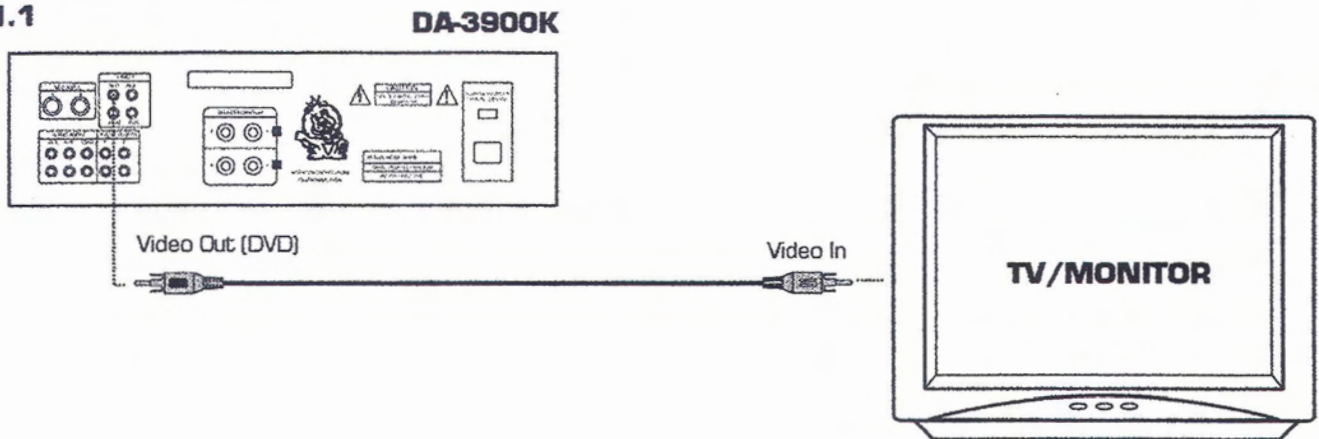
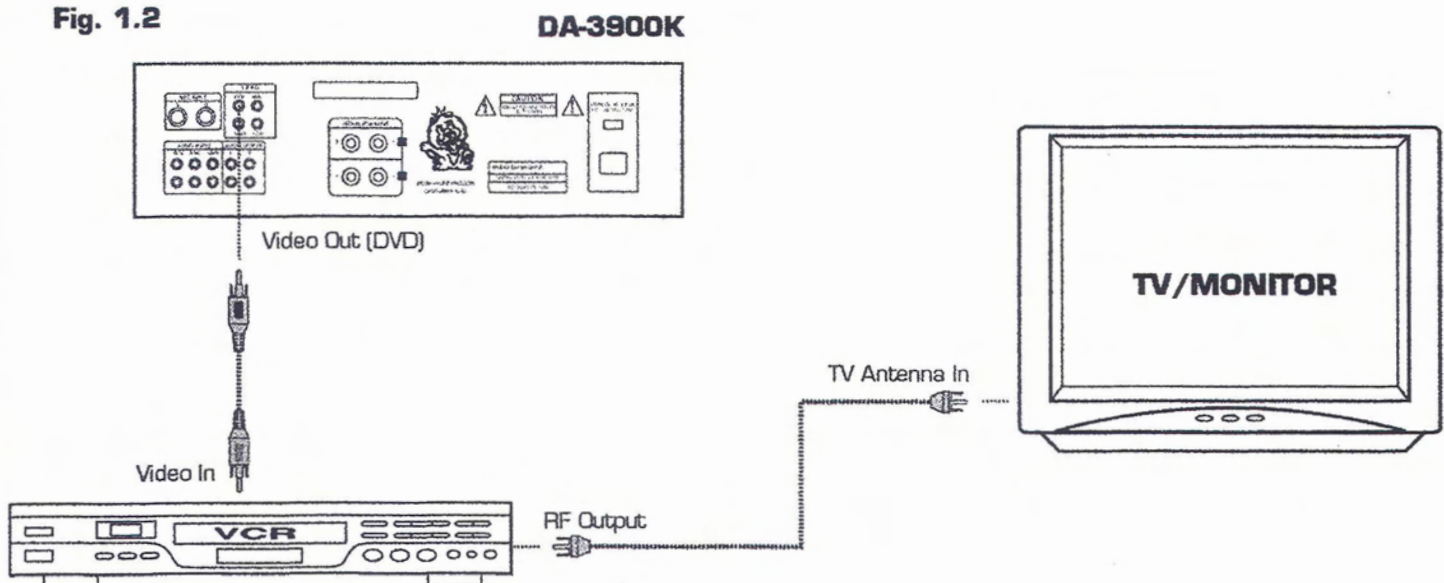


Fig. 1.2



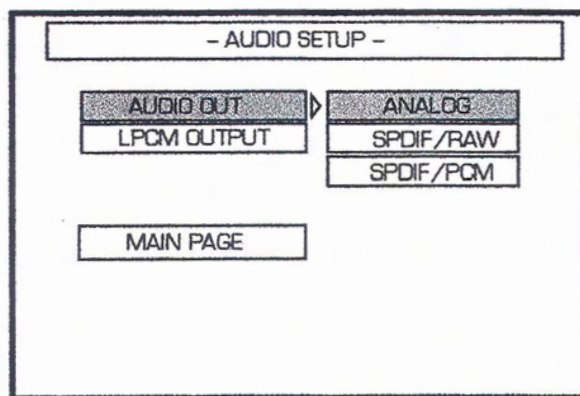
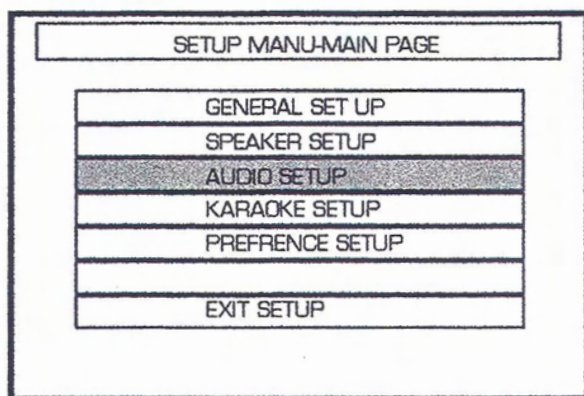


## Setting Up Your DVG-380K

### Using the DVG-380K Setup Menu to Verify Your Audio Output Mode

The DVG-380K requires an analog audio connection to an amplifier in order to output a mixed microphone signal along with the audio source. Since audio output can also be set to a digital format, it is recommended to verify that the audio output is set to analog before using the IDOL. To do this, follow the steps below:

1. Hit the SETUP button to enter the SETUP MENU.
2. Highlight the AUDIO SETUP tab and press the ENTER/PLAY button.
3. Highlight the AUDIO OUT tab and press the RIGHT ARROW button.
4. With the UP/DOWN ARROW buttons, verify and if necessary select ANALOG.
5. Press the LEFT and DOWN ARROWS to fully exit the setup menu.



## Powering On Test

Now that all the components are housed and connected it's time to turn it all on!

1. **Turning On Power** - Plug in all AC cords to AC outlets. Before turning on power, make sure MASTER VOLUME on the DA-3900K is set to an appropriate testing level.
2. **Testing a Mic Channel** - First set MIC VOLUME for that channel to an appropriate testing level. Turn MIC on and speak into it. You should hear yourself clearly.
3. **Testing a Line Channel** - First make sure the source toggle is set to channel that has the player connected to it. Place a CD/CD+G in the CD Deck. Hit 'PLAY'. You should hear the CD playing.
4. **Testing Video** - With a CD+G still in the CD Deck, turn on TV display and set to video channel. Hit 'PLAY' on Deck. You should see video start to play on TV display.

Please refer to individual manuals for detailed instructions, connectivity options and troubleshooting.

**You are now ready to perform like a PRO!!**