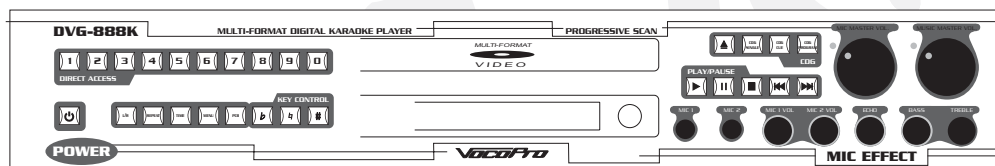


**THE SINGER'S ULTIMATE CHOICE™**



# Multi-Format Digital Karaoke Player

# OWNER'S MANUAL

DVG-88K

# Table of Contents

## Introduction

Safety Instructions	
FCC Information	
Welcome	
Listening for a Lifetime	
Specifications and Features	1

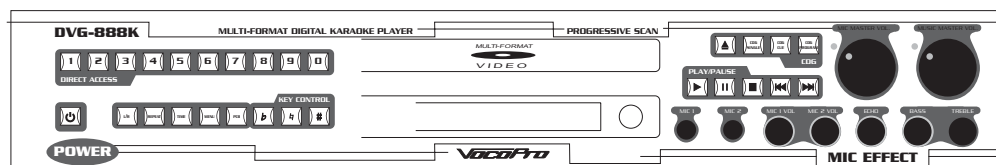
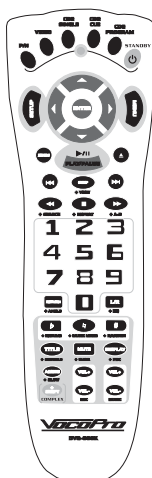
<b>Getting Started</b>	2
Mounting the DVG-888K	2

<b>Getting Connected</b>	3- 8
Audio Connections	3- 5
Video Connections	6- 7
Microphone Connections	8



<b>Operations</b>	9- 16
Basic Operations	9- 12
Karaoke Operations	13- 14
DVD Operations	15- 16
Mp3 Operations	16

<b>Controls and Functions</b>	17- 21
Front Panel	17- 18
Rear Panel	19
Remote Control	20- 21

System Setup (On-Screen Display)	22- 26
Troubleshooting	27



# Safety instructions

**CAUTION**  
**RISK OF SHOCK**

CAUTION: To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Only refer servicing to qualified service personnel.

## Explanation of Graphical Symbols



The lightning flash & arrowhead symbol, within an equilateral triangle, is intended to alert you to the presence of danger.



The exclamation point within an equilateral triangle is intended to alert you to the presence of important operating and servicing instructions.

## WARNING

To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.

**1. Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.

**2. Retain Instructions** - The safety and operating instructions should be retained for future reference.

**3. Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.

**4. Follow Instructions** - All operating and use instructions should be followed.

**5. Attachments** - Do not use attachments not recommended by the product manufacturer as they may cause hazards.

**6. Water and Moisture** - Do not use this unit near water. For example, near a bathtub or in a wet basement and the like.

**7. Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.

**7 A.** An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause an overturn.



**8. Ventilation** - The appliance should be situated so its location does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation slots.

**9. Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

**10. Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

**11. Grounding or Polarization** - Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.

**12. Power-Cord Protection** - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

**13. Cleaning** - Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

**14. Power lines** - An outdoor antenna should be located away from power lines.

**15. Nonuse Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

**16. Object and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

**17. Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:

- A. The power supply cord or plug has been damaged; or
- B. Objects have fallen into the appliance; or
- C. The appliance has been exposed to rain; or
- D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
- E. The appliance has been dropped, or the enclosure damaged.

**18. Servicing** - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

### Note:

To CATV system installer's (U.S.A.): This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected as close to the point of cable entry as practical.

# FCC information (U.S.A.)

## 1. IMPORTANT NOTICE: DO NOT MODIFY THIS

**UNIT!:** This product, when installed as indicated in the instructions contained in this manual, meets FCC requirements. Modifications not expressly approved by Vocopro may void your authority, granted by the FCC, to use this product.

**2. IMPORTANT:** When connecting this product to accessories and/or another product use only high quality shielded cables. Cable(s) supplied with this product **MUST** be used. Follow all installation instructions. Failure to follow instructions could void your FCC authorization to use this product in the U.S.A.

**3. NOTE:** This product has been tested and found to comply with the requirements listed in FCC Regulations, Part 15 for Class "B" digital devices. Compliance with these requirements provides a reasonable level of assurances that your use of this product in a residential environment will not result in harmful interference with other electronic devices. This equipment generates/uses radio frequencies and, if not installed and used according to the instructions found in the owner's manual, may cause interference harmful to the operation of other electronic devices. Compliance with FCC regulations does not guarantee that interference will not occur in all installations. If this product is found to be the source of interference, which can be determined by turning the unit "Off" and "On", please try to eliminate the problem by using one of the following measures:

Relocate either this product or the device that is being affected by the interference.

Use power outlets that are on different branch (circuit breaker or fuse) circuits or install AC line filter(s).

In the case of radio or TV interference, relocate/reorient the antenna. If the antenna lead-in is 300-ohm ribbon lead, change the lead-in to coaxial type cable.

If these corrective measures do not produce satisfactory results, please contact your local retailer authorized to distribute Vocopro products. If you can not locate the appropriate retailer, please contact Vocopro, 1728 Curtiss Court, La Verne, CA 91750.

## CAUTION

The apparatus is not disconnected from the AC power source so long as it is connected to the wall outlet, even if the apparatus itself is turned off. To fully insure that the apparatus is indeed fully void of residual power, leave unit disconnected from the AC outlet for at least fifteen seconds.

## CAUTION:

### READ THIS BEFORE OPERATING YOUR UNIT

1. To ensure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.

2. Install your unit in a cool, dry, clean place - away from windows, heat sources, and too much vibration, dust, moisture or cold. Avoid sources of hum (transformers, v motors). To prevent fire or electrical shock, do not expose to rain and water.

3. Do not operate the unit upside-down.

4. Never open the cabinet. If a foreign object drops into the set, contact your dealer.

5. Place the unit in a location with adequate air circulation. Do not interfere with its proper ventilation; this will cause the internal temperature to rise and may result in a failure.

6. Do not use force on switches, knobs or cords. When moving the unit, first turn the unit off. Then gently disconnect the power plug and the cords connecting to other equipment. Never pull the cord itself.

7. Do not attempt to clean the unit with chemical solvents: this might damage the finish. Use a clean, dry cloth.

8. Be sure to read the "Troubleshooting" section on common operating errors before concluding that your unit is faulty.

9. This unit consumes a fair amount of power even when the power switch is turned off. We recommend that you unplug the power cord from the wall outlet if the unit is not going to be used for a long time. This will save electricity and help prevent fire hazards. To disconnect the cord, pull it out by grasping the plug. Never pull the cord itself.

10. To prevent lightning damage, pull out the power cord and remove the antenna cable during an electrical storm.

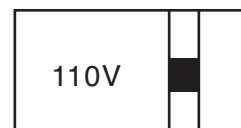
11. The general digital signals may interfere with other equipment such as tuners or receivers. Move the system farther away from such equipment if interference is observed.

## NOTE:

Please check the copyright laws in your country before recording from records, compact discs, radio, etc. Recording of copyrighted material may infringe copyright laws.

## Voltage Selector (General Model Only)

Be sure to position the voltage selector to match the voltage of your local power lines before installing the unit.



# Welcome



And Thank you for purchasing the **DVG-888K** from VocoPro, your ultimate choice in Karaoke entertainment! With years of experience in the music entertainment business, VocoPro is a leading manufacturer of Karaoke equipment, and has been providing patrons of bars, churches, schools, clubs and individual consumers the opportunity to sound like a star with full-scale club models, in-home systems and mobile units. All our products offer solid performance and sound reliability, and to reinforce our commitment to customer satisfaction, we have customer service and technical support professionals ready to assist you with your needs. We have provided some contact information for you below.

## VocoPro

1728 Curtiss Court  
La Verne, CA 91750  
**Toll Free: 800-678-5348**  
TEL: 909-593-8893  
FAX: 909-593-8890

### VocoPro Company Email Directory

**Customer Service & General Information**  
info@vocopro.com

**Tech Support**  
techsupport@vocopro.com

### Remember Our Website

Be sure to visit the VocoPro website **www.vocopro.com** for the latest information on new products, packages and promos. And while you're there don't forget to check out our Club VocoPro for Karaoke news and events, chat rooms, club directories and even a KJ Service directory!

We look forward to hearing you sound like a PRO, with VocoPro, your ultimate choice in Karaoke entertainment.

## FOR YOUR RECORDS

Please record the model number and serial number below, for easy reference, in case of loss or theft. These numbers are located on the rear panel of the unit. Space is also provided for other relevant information

**Model Number** \_\_\_\_\_

**Serial Number** \_\_\_\_\_

**Date of Purchase** \_\_\_\_\_

**Place of Purchase** \_\_\_\_\_

# Listening for a lifetime

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. VocoPro and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to a higher volume of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.
- Pay attention to the different levels in various recordings.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

## **Some common decibel ranges:**

Level	Example
<b>30</b>	Quiet library, Soft whispers
<b>40</b>	Living room, Refrigerator, Bedroom away from traffic
<b>50</b>	Light traffic, Normal Conversation
<b>60</b>	Air Conditioner at 20 ft., Sewing machine
<b>70</b>	Vacuum cleaner, Hair dryer, Noisy Restaurant
<b>80</b>	Average city traffic, Garbage disposals, Alarm clock at 2 ft.

## **The following noises can be dangerous under constant exposure:**

Level	Example
<b>90</b>	Subway, Motorcycle, Truck traffic, Lawn Mower
<b>100</b>	Garbage truck, Chainsaw, Pneumatics drill
<b>120</b>	Rock band concert in front of speakers
<b>140</b>	Gunshot blast, Jet plane
<b>180</b>	Rocket launching pad

-Information courtesy of the Deafness Research Foundation

# Features and Specifications

## Features

- Multi-format player is compatible with DVD, CD+G, VCD, Mpeg-4, Mp3, CD, JPEG, WMA, WMV, CD-R/RW\*, DVD+R/-R/RW\*
- Front-mounted rotary Microphone and Music master volume controls
- Backlit buttons built into the player for easier control in the dark
- CDG SINGLE feature stops playback after one track is completed
- CUE feature allows you to set a custom starting point for playback
- 15-step Digital Key Control
- Direct Track Access for immediate chapter/track selection
- Digital Echo for more professional sounding vocals
- Two 1/4" microphone inputs with individual volume controls
- Microphone Bass and Treble controls for precise vocal adjustment
- Balanced Left and Right XLR outputs (disc music and microphones)
- Audio output: Stereo RCA (mixed), 5.1 channel, Optical, Coaxial (digital), L/R Balanced XLR, Mic-only RCA
- Video output: RCA Video, S-VIDEO, VGA, SCART, and RGB
- NTSC/PAL and 110V/230V compatible for worldwide use
- Rack-mountable with removable rack ears (rack ears included)
- Full-function remote control

## Specifications

Power Requirements .....	110V/240V AC, 50/60Hz
Power Consumption .....	25W
Compatible Disc Formats.....	DVD, MPEG-4, VCD, Mp3, CD+G, JPEG, WMA, WMV, CD-R/RW*, DVD +R/-R/RW*
Video Format.....	NTSC, PAL, AUTO
Video Output Type .....	Video (RCA), S-VIDEO, VGA, SCART, RGB,
Video Output Level .....	CVBS: 1Vp-p 75 ohm
Audio Output Format .....	Stereo, 5.1 Ch., Optical, Coaxial
DVD Frequency Response .....	20-20 kHz
DVD S/N Ratio.....	80dB
DVD Harmonic Distortion.....	0.3%
Karaoke Frequency Response .....	20-20 kHz
Karaoke S/N Ratio.....	70dB
Echo Level.....	10 levels
Total Harmonic Distortion .....	0.5%

\* As with any player, certain CD/DVD-R/RW brands and burning software may not be compatible with the DVG-888K



# Getting Started

## Mounting the DVG-888K

What you will need

- Rack ears (included)
- 8 Rack ear screws (included)
- 19" Rack-mount case with 2 RUs\* available (not included)
- 4 Rack screws (not included)
- Phillips-head screwdriver (not included)

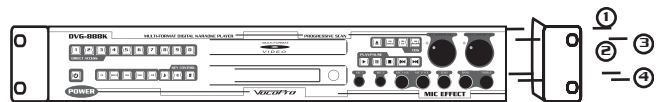
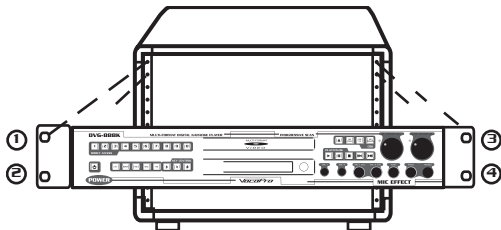
\* 1 RU = 1.75"

## Installing the rack ears

1. Line up the four holes on the rack ears with the four holes on the front sides of the **DVG-888K**.
2. Using the included rack ear screws, screw them in to the four holes on each side until the rack ears are securely fastened.

## Mounting into a Rack-mount case

1. Carefully place the **DVG-888K** in the rack space of your case. Make sure holes are aligned evenly.
2. Use an alternating "X" rotation when securing screws to ensure even tension and alignment.

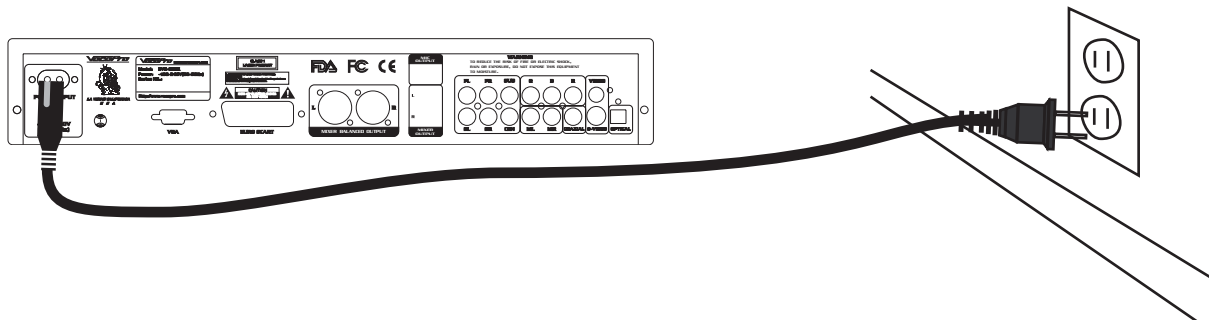


## Connecting the Power

The **DVG-888K** can be connected directly to a wall plug or to a surge protector (recommended) for added protection.

Note: The **DVG-888K** automatically switches between 110V and 240V.

1. Connect the power cord securely to the AC IN on the rear panel of the **DVG-888K**.
2. Connect the other end to the power plug or surge protector.





# Getting Connected

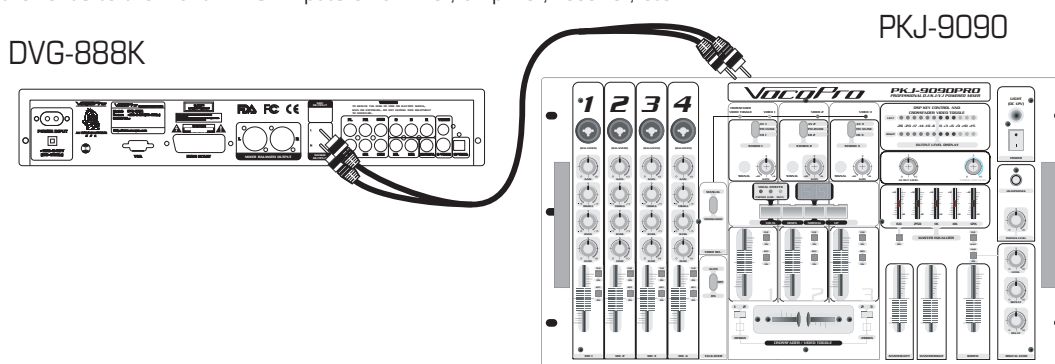
## Connecting Audio

### Music and Microphone Vocals Together using the RCA L/R Mixed Outputs

What you will need:

- 2 RCA audio cables (Usually labeled red and white)
- An audio input device with RCA audio inputs such as a mixer, amplifier, receiver, etc.

1. Connect one end of each cable to the L and R MIXED OUTPUTs on the rear panel of the **DVG-888K**
2. Connect the other ends to the L and R RCA inputs on a mixer, amplifier, receiver, etc.



### Music and Microphone Vocals Together using the Balanced XLR L/R Mixed Outputs

What you will need:

- 2 XLR audio cables
- An audio input device with L and R XLR audio inputs such as a mixer, amplifier, etc.

1. Connect the female end of each XLR cable to the MIXED BALANCED OUTPUT on the rear panel of the **DVG-888K**.
2. Connect the male ends of each XLR cable to the XLR audio inputs on a mixer, amplifier, etc.

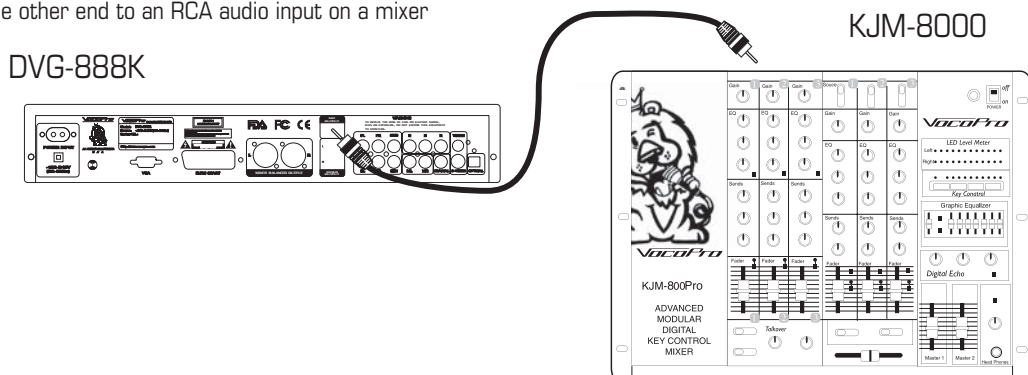
### Mic-Only using the Mic Output

Use the MIC OUTPUT to run a microphone vocal channel independently from the disc music

What you will need:

- 1 RCA audio cable
- An audio input device with an RCA audio input such as a mixer, amplifier, receiver, etc.

1. Connect one end of the cable to the MIC OUTPUT on the rear panel of the **DVG-888K**
2. Connect the other end to an RCA audio input on a mixer



## Getting Connected cont.

### Digital Audio (Music only) using the Coaxial output

Use the Optical output for connecting music only. Microphone vocals are analog therefore are not present in the digital signal.

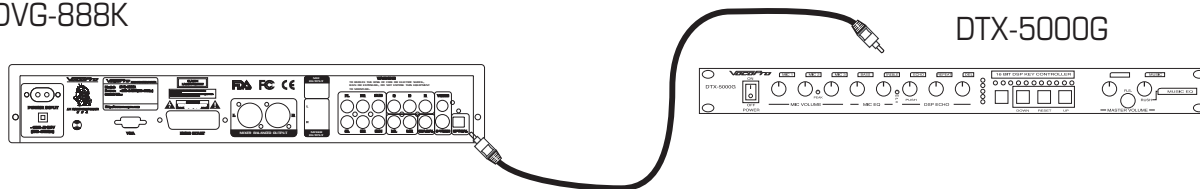
What you will need:

- 1 Digital Optical cable
- An audio input device with a Digital Optical audio input jack such as a digital receiver or mixer

1. Connect one end of the Optical cable to the OPTICAL output jack on the rear panel of the **DVG-888K**
2. Connect the other end of the Optical cable to an Optical input jack on a receiver, mixer, etc.

DVG-888K

DTX-5000G



Use the Coaxial output for connecting music only. Microphone vocals are analog therefore are not present in the digital signal.

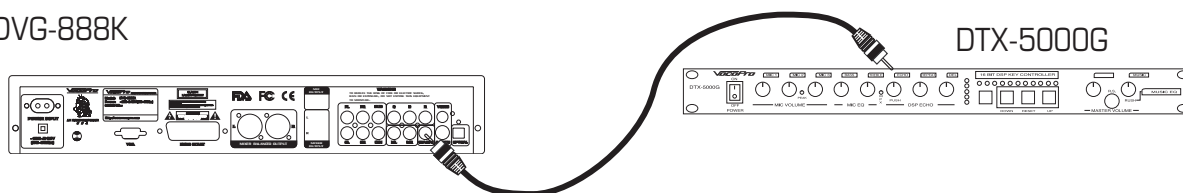
What you will need:

- 1 Digital Coaxial cable\*\*
- An audio input device with a Digital Coaxial audio input jack such as a digital receiver or mixer

1. Connect one end of the Coaxial cable to the COAXIAL output jack on the rear panel of the **DVG-888K**
2. Connect the other end of the Coaxial cable to a Coaxial input jack on a receiver, mixer, etc.

DVG-888K

DTX-5000G



\*\* Although it is alright to use standard RCA cables, it is recommended that you use Digital RCA audio cables for optimum digital signal quality.

## Getting Connected cont.

### 5.1 Surround Sound Audio using the 5.1 CH. Outputs (Disc music only)

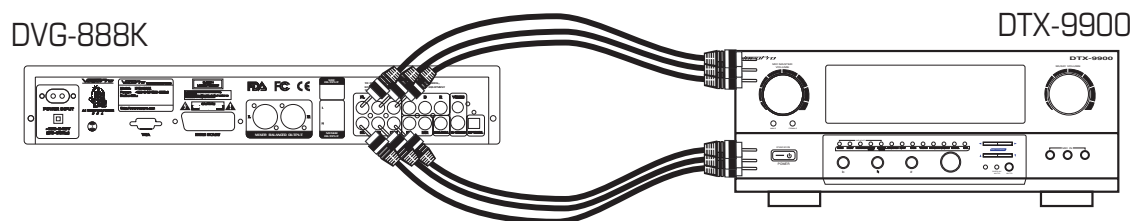
What you will need:

- 6 Audio Cables \*\*
- A 5.1 CH. Surround Sound receiver or amplifier

1. Connect an end of each RCA cable to the FL, FR, CENTER, SL, SR, and SUB outputs on the rear panel of the **DVG-888K**
2. Connect the other end of each RCA cable to the FL, FR, CENTER, SL, SR, and SUB inputs on a 5.1 CH. Surround Sound receiver or amplifier.

Note: The actual inputs may be labeled differently on certain receivers and amplifiers.

- **FL** - Front Left
- **FR** - Front Right
- **CEN** - Center
- **SL** - Side Left
- **SR** - Side Right
- **SUB** - Subwoofer



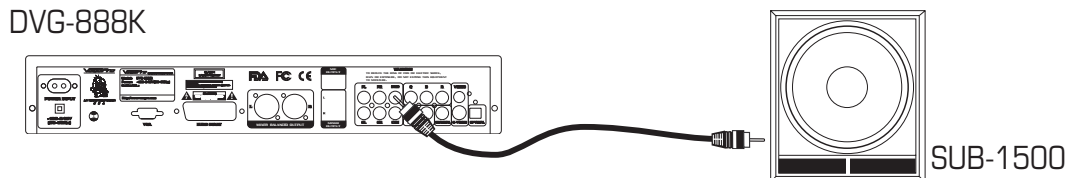
### Connecting Directly to a Subwoofer

The DVG-888K can also be connected directly to a powered Subwoofer that has an RCA input.

What you will need:

- 1 RCA audio cable
- A powered Subwoofer with an RCA input

1. Connect one end of the RCA cable to the RCA SUB jack on the rear panel of the DVG-888K
2. Connect the other end of the RCA cable to the RCA input jack on a powered Subwoofer



## Getting Connected cont.

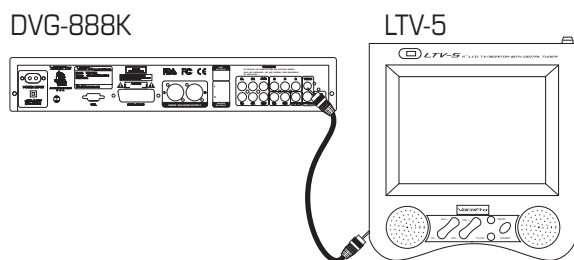
### Connecting Video

#### Connecting Video Using the RCA Video Output

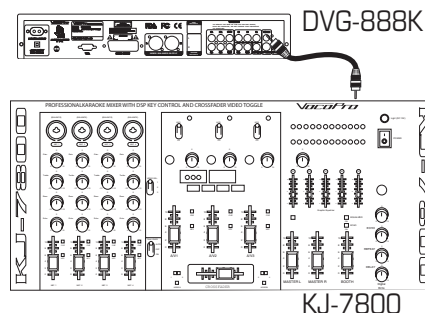
What you will need:

- 1 RCA video cable (usually labeled yellow)
- A TV, video monitor or video mixer with an RCA video input

1. Connect one end of the **RCA** video cable to the yellow RCA VIDEO output on the rear panel of the DVG-888K.
2. Connect the other end of the **RCA** video cable to an RCA video input jack on a TV, monitor or video mixer.



OR



#### Connecting Video using the S-VIDEO Output

What you will need:

- 1 S-Video cable (not included)
- A TV or video monitor with an S-Video input

Use the **VIDEO** button on the remote to select **S-VIDEO** output. See the Choosing the Right Video Output Mode in the Operations section of this manual for detailed instructions on setting the video mode.

1. Connect one end of the **S-Video** cable to the S-VIDEO output on the rear panel of the **DVG-888K**
2. Connect the other end of the **S-Video** cable to an S-Video input on your TV or Video monitor

#### Connecting Digital Video Using the RGB outputs

For optimum video signal, use the RGB video outputs to connect to a TV or monitor with RGB inputs

**Note:** RGB Video and Component Video output are not the same and are not directly compatible with each other, however, they are easily converted either way using a transcoder (not included).

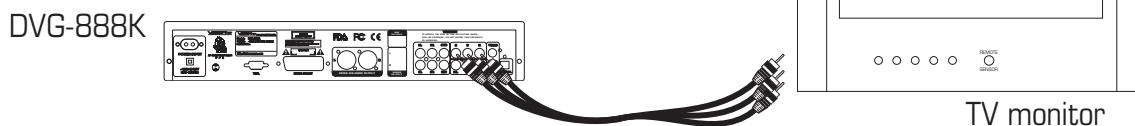
What you will need:

- 3 RGB (red, green, and blue) video cables (not included)
- A TV or Monitor with RGB video inputs

Use the **VIDEO** button on the remote to select either Y/Pb/Pr or Y/Cb/Cr output. See the Choosing the Right Video Output Mode in the Operations section of this manual for detailed instructions on setting the video mode.

1. Connect one end of each RGB cable to the R, G and B video outputs on the rear panel of the **DVG-888K**
2. Connect the other end of each cable to the R, G and B video inputs on a TV or Video monitor.

**Note:** Make sure Red goes to Red, Green goes to Green and Blue goes to Blue.



## Getting Connected cont.

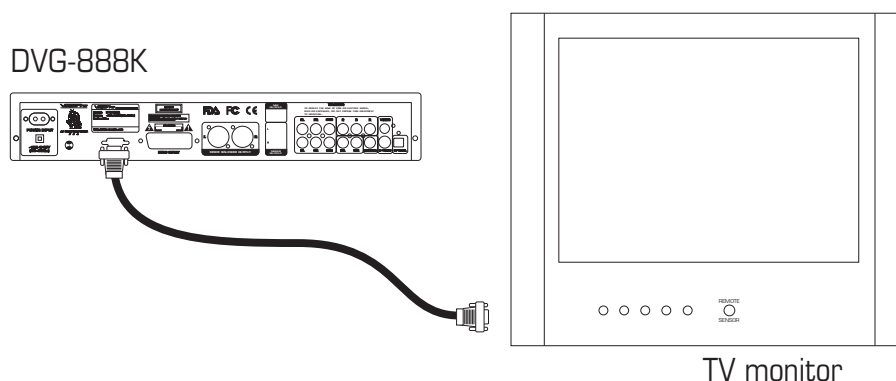
### Connecting to a Video Monitor using the VGA Output

Use the VIDEO button on the remote to select VGA output. See the Choosing the Right Video Output Mode in the Operations section of this manual for detailed instructions on setting the video mode.

What you will need:

- 1 VGA video cable
- A video monitor with a VGA input

1. Connect one end of the VGA cable to the VGA output on the rear panel of the **DVG-888K**
2. Connect the other end of the VGA cable to the VGA input on a video monitor



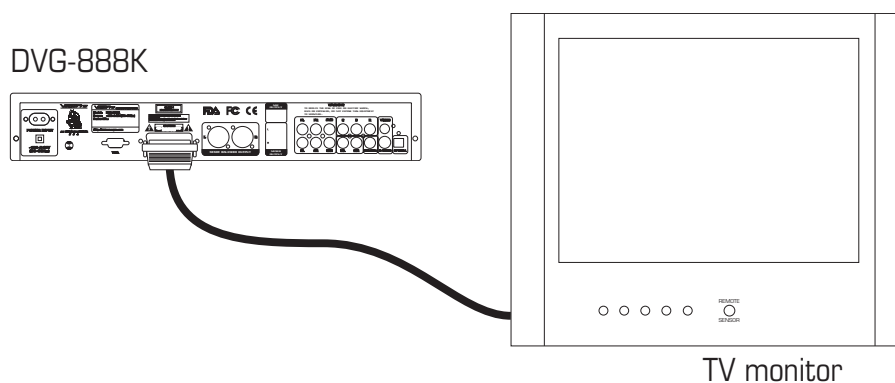
### Connecting to a European Video System using the SCART Output

Use the VIDEO button on the remote to select SCART output. See the Choosing the Right Video Output Mode in the Operations section of this manual for detailed instructions on setting the video mode.

What you will need:

- A SCART video cable
- A TV or video monitor with a SCART video input

1. Connect one end of the SCART video cable to the SCART output on the **DVG-888K**
2. Connect the other end of the SCART video cable to the SCART input on a TV or video monitor



## Getting Connected cont.

### Connecting Microphones

Two microphones can be connected simultaneously to the **DVG-888K**

#### Before connecting microphones

- Make sure you are using one of the analog audio outputs in order to hear the microphone vocals. Microphone vocals are not present in the digital audio signals (5.1 Surround Sound, Optical, or Coaxial).

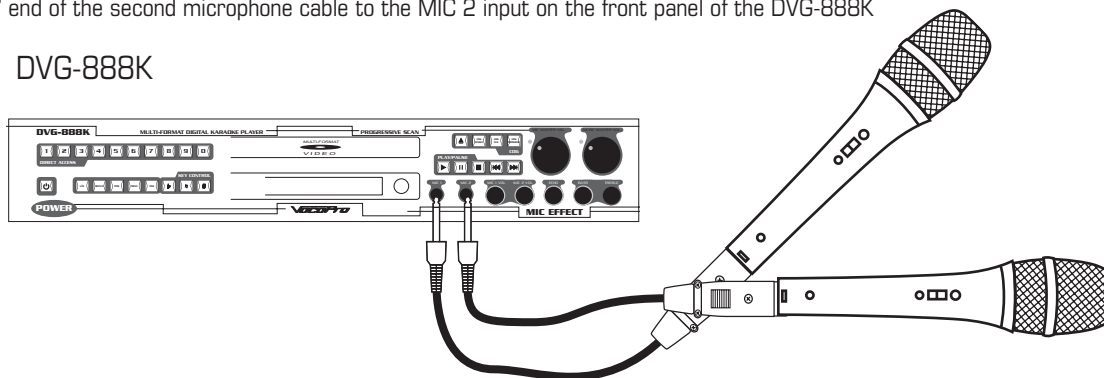
### Connecting Microphones

What you will need:

- 1 or 2 Microphones
- Microphone cable(s) with a 1/4" end

1. Connect the 1/4" end of the first microphone cable to the **MIC 1** input on the front panel of the **DVG-888K**
2. Connect the 1/4" end of the second microphone cable to the **MIC 2** input on the front panel of the **DVG-888K**

DVG-888K



### Connecting a Wireless Microphone System

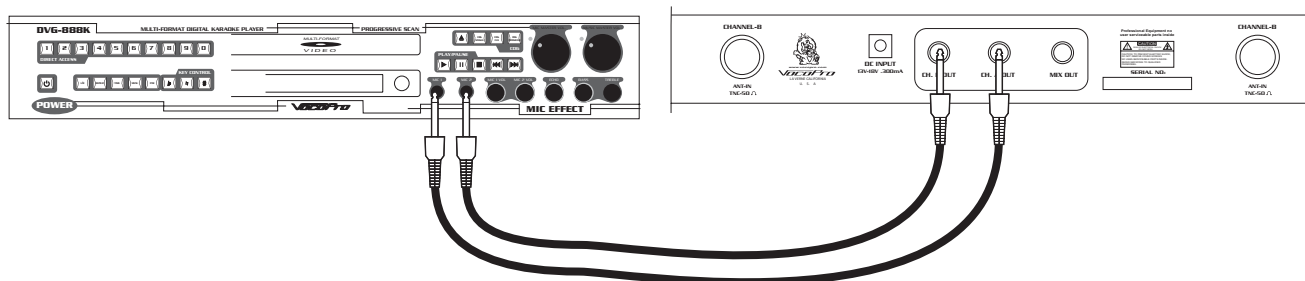
You can connect a 2-channel wireless mic system to the DVG-888K. To connect a wireless system with more than two channels, it will need to have a mixed output.

What you will need:

- Wireless Microphone System
- Microphone cable(s) with at least one 1/4" end

1. Connect one end of the mic cable to the **MIC 1** input on the front panel of the **DVG-888K**
2. Connect the other end to the Mic channel **A / 1** output on the wireless microphone receiver
3. Repeat steps 1 and 2 now using the **MIC 2** input on the **DVG-888K** and the Mic channel **B / 2** on the wireless microphone receiver

DVG-888K



# Operations

## Basic Operations

### Turning the Power On and Off

1. Press the **POWER** button on the front panel of the player to turn it on and off
  2. To enter or exit Standby mode, press the Standby button on the remote control
- Note: In Standby mode the player is not completely turned off.

### Opening and Closing the Disc Tray

Press the Eject button on the front panel or remote to open and close the disc tray.

### Playing a Disc

Note: A disc will automatically begin playing when the disc tray closes.

Press the **PLAY** button on the front panel or on the remote control to begin playing a disc that is stopped or paused.

### Stopping a Disc

Press the **STOP** button on the front panel or on the remote control to stop a disc that is playing.

Note: After stopping a disc, playback will begin at the beginning of the disc.

### Pausing a Disc

1. Press the PAUSE button to pause a disc that is playing.
2. Press the PAUSE or PLAY button a second time to begin playing at the same spot.

### Skipping Tracks or Chapters

Use the **|<<** and **>>|** buttons on the front panel or on the remote control to skip forwards and backwards to a new track or chapter.

1. Press the **>>|** button to skip to the next track or chapter
2. Press the **|<<** button ONCE to skip to the beginning of the current track or chapter
3. Press the **|<<** button TWICE quickly to skip to the previous track or chapter

### Scanning through a Track or Chapter

Use the **<<** and **>>** buttons on the remote control to scan forwards or reverse through a track or chapter

1. Press the **>>** button to scan forwards (fast-forward) through a track or chapter
2. Press the **<<** button to scan in reverse (rewind) through a track or chapter
3. Press the **PLAY** button to return to normal playback

### Controlling the Master Music Volume

Use the volume controls on the front panel or the Volume + and - buttons on the remote control to raise and lower the master music volume.

- Using the Front Panel: Turn the Music Master Volume clockwise to raise the music volume and counter-clockwise to lower the music volume
- Using the Remote Control: Press the + button to raise the music volume and the - button to lower the music volume



## Operations cont.

### Using Direct Track Access to Jump Directly to a Track or Chapter

Use the number buttons on the front panel or remote control to jump directly to a track or chapter by number.

#### To Jump to Track or Chapter 8

1. Press the number **8**
2. Press the **ENTER** button on the remote

#### To Jump to Track or Chapter 21

1. Press the number **2**
2. Press the number **1**
3. Press the **ENTER** button on the remote

### Using the Repeat Feature

There are two available repeat options.

1. Press the Repeat button on the front panel or on the remote control to cycle through the repeat options.
1. Press **REPEAT** once for **REP-ONE** mode, press twice for **REP-ALL** mode and press again for **REP-OFF** mode which turns Repeat off.

**REP-ONE**: Repeats a track or chapter continuously

**REP-ALL**: Repeats an entire disc or folder (Mp3) after it has played through

**REP-OFF**: Plays a disc all the way through and stops when the disc is finished

### Viewing Playback Time

Use the DISPLAY button on the remote control to cycle through the 5 available playback time display options.

Note: The Playback time display can only be viewed when connected to a TV or video monitor.

**SINGLE ELAPSED**: Displays how much time has elapsed within the current track or chapter

**SINGLE REMAIN**: Displays how much time has elapsed on the current disc

**TOTAL ELAPSED**: Displays how much time is remaining on the current track or chapter

**TOTAL REMAIN**: Displays how much time is remaining on the current disc

**OFF**: Turns the display off

### Using the A-B Button to Loop a Section of the Disc

While a disc is playing:

1. Press the **+A-B** button on the remote control once to set the start time of the loop
2. Press the **+A-B** button a second time to set the end time of the loop
3. Press the **+A-B** button a third time to exit the AB loop mode.

## Operations cont.

### Using the OSD Graphic EQ

The **DVG-888K** has seven different **EQ** settings plus one customizable **EQ** setting.

Note: The player must be connected to a TV/video monitor to view the graphic **EQ** display.

#### To switch between the available preset **EQ** settings

1. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button to turn on the **EQ**.  
The display on your TV/video monitor will say **EQ ON** and the graphic **EQ** will appear.
2. Press the **ENTER** button on the remote to cycle through the available **EQ** presets.
3. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button again to see the active **EQ**.
4. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a third time to remove the **EQ** display.  
The **EQ** will still be on.
5. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a fourth time to remove the **EQ** display.  
The **EQ** will still be on.
6. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a fifth time to turn **EQ** off.

#### Setting your own **EQ**

1. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button to turn on the **EQ**.  
The display on your TV/video monitor will say **EQ ON** and the graphic **EQ** will appear.
2. Press the **ENTER** button until you reach the **EQ** titled **PERSONAL**.
3. Use the Left and Right arrow buttons on the remote to choose which "slider" to adjust and use the Up and Down arrow buttons to adjust each slider.
4. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a third time to remove the **EQ** display.  
The **EQ** will still be on.
5. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a fourth time to remove the **EQ** display.  
The **EQ** will still be on.
6. Hold down the **+SHIFT** button on the remote control and press the **+EQ** button a fifth time to turn **EQ** off.

### Using the **STEP** Feature to View a Movie One Frame at Time

1. Press the **STEP** button on the remote control to enter **STEP** mode
2. Press the **STEP** button to advance to the next frame. You can do this as many times as necessary
3. Press the **PLAY** button to resume normal playback

## Operations cont.

### Choosing the Right TV System Modes

Use the **P/N** button on the remote control to cycle through and select the correct TV video mode.

1. Press the **P/N** button and then the **ENTER** button on the remote to cycle through the 4 available TV system modes
2. You will need to press **P/N** and **ENTER** each time

**P** (PAL): Select PAL for North America and Asia

**N** (NTSC): Select NTSC for South America, UK, Africa and Australia

**MULTI-SYSTEM**: Detects the TV mode automatically

**720P** (HDTV): For use with High Definition TV (HDTV) systems

### Choosing the Right Video Output Mode

Use the **VIDEO** button on the remote control to cycle through and select the correct Video Output mode.

1. Press the **VIDEO** button and then the **ENTER** button on the remote to cycle through the 5 available Video Output modes.

**Y/Pb/Pr**: When using the **RGB** outputs on an analog video system

**VGA**: When using the **VGA** video output

**S-VIDEO**: When using the **S-VIDEO** video output

**Y/Cb/Cr**: When using the **RGB** outputs on a digital video system

**SCART**: When using the **SCART** video output

### Programming Track Playback

The **DVG-888K** allows you to program the order of up to 55 tracks.

For example:

#### To program tracks in the following order

1. Track 3
2. Track 7
3. Track 12
4. Track 1

1. Press the **PROGRAM** button on the front panel or on the remote control to enter Program Mode.  
The Program menu will appear in the upper right corner of the TV screen
2. Press **3** then **ENTER**
3. Press **7** then **ENTER**
4. Press **12** then **ENTER**
5. Press **1** then **ENTER**
6. Press **PLAY** to begin playback in the programmed order
7. To exit Program Mode, press **STOP** twice.

# Operations

## Karaoke Operations

### Using Digital Key Control to Change the Musical Key

You can raise or lower the key of disc music 7 steps to fit the vocal range of any singer using the Digital Key Control buttons on the front panel or on the remote control.

- # - Raises the music key
- 4 - Returns the key back to the natural (original) key
- b - Lowers the music key

### Controlling the Master Microphone Volume

Use the volume controls on the front panel or the Volume + and - buttons on the remote control to raise and lower the master microphone volume.

- Using the Front Panel: Turn the Microphone Master Volume clockwise to raise the microphone volume and counter-clockwise to lower the microphone volume
- Using the Remote Control: Press the + button to raise the microphone volume and the - button to lower the microphone volume

### Adjusting the Echo Effect on Microphone Vocals

You can increase and decrease the amount of Echo present in the microphone signal to give a more professional sound or to disguise less seasoned vocalist using the Echo control on the front panel

1. Turn the Echo control clockwise to increase the Echo level and counter-clockwise to decrease the Echo level
2. Turn Echo off by turning the Echo control fully clock-wise

### Adjusting the Tone of the Microphone Vocals

The **BASS** and **TREBLE** controls on the front panel control the amount of Bass and Treble present in the microphone channels.

- **BASS**: Use this control to increase or decrease the amount of "low end" or Bass present in the vocals. Too much bass may sound "muddy" or dull. Turn clockwise to increase the low end and counter clockwise to decrease the low end.
- **TREBLE**: Use this control to increase or decrease the amount of "high end" or Treble present in the vocals. Too much treble may sound "tinny" and could be the cause of feedback. Turn clockwise to increase the high end and counter clockwise to decrease the high end.

### Canceling Vocals on Multiplex Discs

Use the **L/R** button on the front panel or remote control to cancel out the vocal track on Multiplex discs.

Note: Guide vocals can only be cancelled on Multiplex formatted discs.

On Multiplex formatted discs, the vocals are recorded one side and the music on the other side. The **L/R** button cycles between **MONO/LEFT**, **MONO/RIGHT**, and **STEREO**.

**MONO/LEFT**: Plays the Left side only

**MONO/RIGHT**: Plays the Right side only

**STEREO**: Plays both sides, allowing you to hear both music and vocals.

## Operations cont.

### Using the CDG SINGLE Feature\*

The **CDG SINGLE** feature will play a single track only and then stop playback.

1. Press the **CDG SINGLE** button to turn on **CDG SINGLE** mode. "**CDG SINGLE ON**" will appear on the TV screen
2. Press the track/song number that you would like to play.
3. Press **ENTER**. The disc will pause at exactly .05 seconds into the song.
4. In **CDG SINGLE** mode you can use the <<I and I>> buttons to jump to a track and it will stop after playback is completed.
5. Press the **CDG SINGLE** button again to turn **CDG SINGLE** mode off.

Note: In **CDG SINGLE** mode you will not be able to use the << and >> scan buttons.

### Using the CDG CUE Feature\*

The **CDG CUE** feature is intended to pause playback on the **CDG** song-title screen, allowing you to display the song title until you are ready to begin playback. When in **CDG CUE** mode, playback will pause at the 5-second point into a track.

Note: This feature is intended to freeze the song-title screen on **CD+G** discs however due to the varying formats of certain **CD+G** discs, not every disc will display a song-title screen at the 5-second point. Results will vary from disc to disc.

1. Press the **CDG CUE** button to turn on **CDG CUE** mode. "**CDG CUE ON**" will appear on the TV screen
2. Press the track/song number that you would like to cue.
3. Press **ENTER**. The disc will pause at exactly .05 seconds into the song.
4. In **CUE MODE** you can use the I<< and >>I buttons to jump to tracks and they will pause at the 5-second point.
5. Press the **CDG CUE** button again to turn **CDG CUE** mode off.

After a song completes in **CDG CUE** mode, the player will return and pause at the 5-second point of that song.

Note: In **CDG CUE** mode you will not be able to use the << and >> scan buttons.

\***CDG SINGLE** and **CDG CUE** modes are not interchangeable. You will not be able to turn one on while the other is on. For example, you must first turn **CDG CUE** mode off before turning on **CDG SINGLE** mode.

## Operations cont.

### DVD Operations

#### Accessing the DVD Menu

1. Press the **MENU** button on front panel or on the remote control to access the Menu page on DVD
2. Use the **ARROW** buttons on the remote control to navigate through the DVD menu
3. Press the **ENTER** button on the remote control to make selections in the DVD menu

#### Choosing the Subtitle Language on DVDs with Multiple Subtitles Available

1. Hold down the **SHIFT** button on the remote control and press the **+ SUBTITLE** button to cycle through the available subtitle languages

Note: Not all DVDs have multiple subtitle languages available.

#### Changing the Angle on DVDs with Multiple Angles Available

1. Hold down the **+ SHIFT** button on the remote control and press the **+ ANGLE** button to cycle through the alternate angles.

Note: Not all DVDs have multiple angles available.

#### Jump directly to a Chapter using the Search Feature

1. Hold down the **+ SHIFT** button and press the **+ SEARCH** button once to access the Chapter Search display
2. Enter the desired chapter number using the number buttons on the remote control
3. Press **ENTER** on the remote control to select the chapter
4. Playback will begin on that chapter

#### Jump Directly to a Point of Time on a DVD

1. Hold down the **+ SHIFT** button and press the **+ SEARCH** button twice to access the Time Search display
2. Enter the desired time using the number buttons on the remote control
3. Press **ENTER** on the remote control to select the time
4. Playback will begin on that exact point of time

For example:

#### To jump to 10:35 on a DVD

1. Hold down the **+ SHIFT** button and press the **+ SEARCH** button twice
2. Press **0 0 1 0 3 5**
3. Press **ENTER**

## Operations cont.

### Viewing a Disc in Slow Motion

The Slow motion feature provides 3 different speeds for viewing a DVD forwards and reverse.

1. Hold down the + **SHIFT** button on the remote control and press the + **SLOW** button to cycle between the different 6 available slow motion speeds and directions.

**SF 2X**: Plays forwards at 1/2 the normal speed

**SF 4X**: Plays forwards at 1/4 the normal speed

**SF 8X**: Plays forwards at 1/8 the normal speed

**SR 2X**: Plays backwards at 1/2 the normal speed

**SR 4X**: Plays backwards at 1/4 the normal speed

**SR 8X**: Plays backwards at 1/8 the normal speed

**PLAY**: Returns to normal playback speed

### Zooming in on a DVD

1. Press the **ZOOM** button on the remote control to cycle between the available zoom levels on a DVD

Note: The **ZOOM** feature varies on different DVDs.

### Mp3 Operations

The Mp3 file menu will appear a few seconds after inserting an Mp3 disc into the disc tray. Navigate through the Mp3 file menu using the arrow buttons on the remote control and use the **ENTER** button to open files and select Mp3s for playback.

### Choosing an Mp3 Play Mode

**SINGLE**: Plays a single song and then stops playback

**REP-ONE**: Repeats the same song continuously

**FOLDER**: Plays all the tracks in the selected folder in the correct order and stops playback once it has played through

**FOLDER REP**: Repeats an entire folder after it has played through

**DISC SCAN**: Plays the first 10 seconds of each song on the disc. Use this to find a song without having to manually search through the menu

**DISC**: Plays the entire disc and stops playback once it has played through

**DISC REPEAT**: Repeats the disc once it has played through

**RANDOM**: Plays the songs on the disc in a random order

**SHUFFLE ON**: Plays the songs in a single folder in a random order

Note: If the Mp3 file menu does not appear you will need to turn it on.

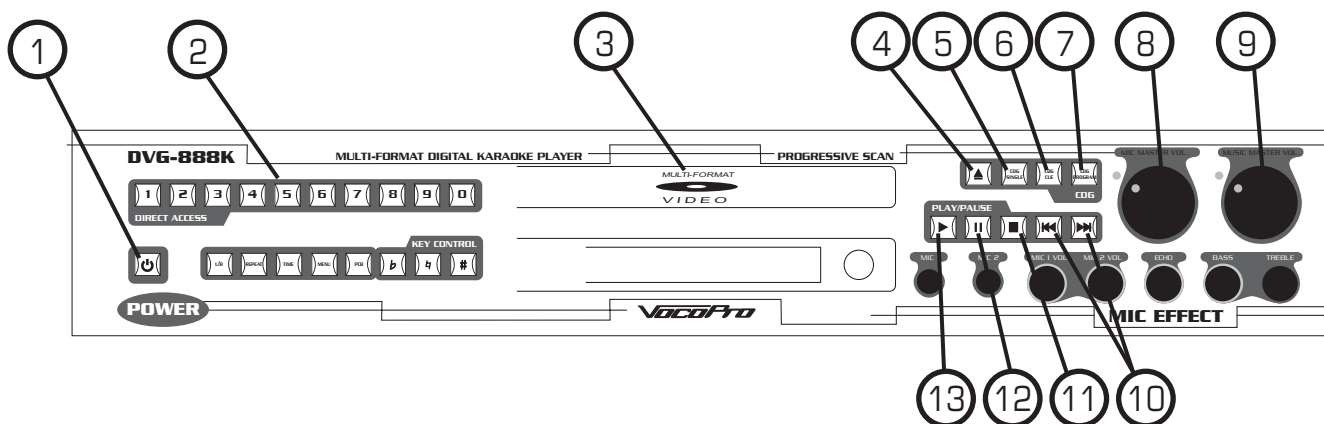
### Turning on the Smart Navi file menu:

1. Press the **SETUP** button on the remote control to access the System Setup **OSD** menu on your TV
2. Use the **DOWN ARROW** button to select the **PREFERENCES** page and press **ENTER**
3. Go down to **SMART NAVI** and press **ENTER**
4. Select **WITH MENU** and press **ENTER**
5. Press the **SETUP** button again to exit
6. The menu should now appear



## Descriptions and functions

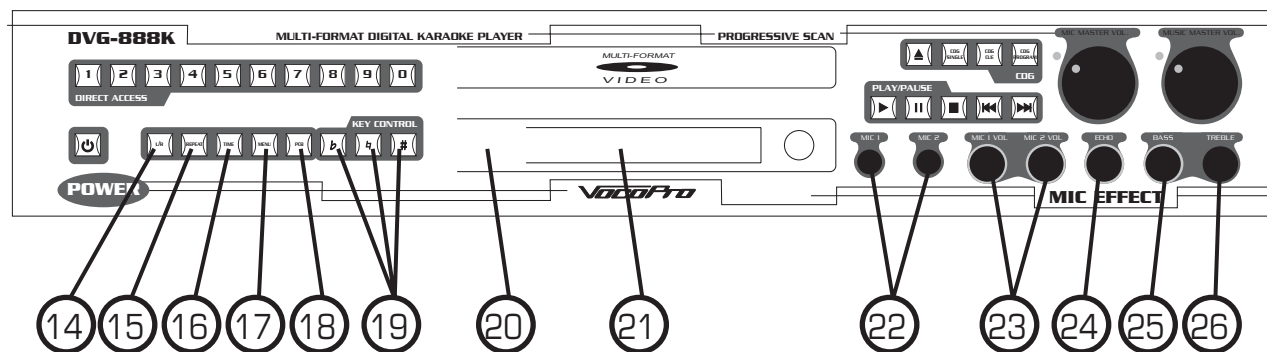
### Front Panel



1. **Power button** - Turns the **DVG-888K** on and off.
2. **Direct Track Access (number) buttons** - For use whenever number input is necessary. i.e. Jumping directly to tracks/chapters, programming tracks in program mode, parental password, etc. See the Operations section in this manual for detailed instructions.
3. **Disc Tray** - Insert discs here for playback. Use the EJECT button on the front panel or remote control to open and close the disc tray.
4. **Eject button** - Opens and closes the disc tray. Press once to open the disc tray and press again to close the disc tray.
5. **CDG Single button** - Turns on CDG Single mode. When in CDG Single, the player will stop playback after a single track has finished playing.\*
6. **CDG Cue** - Turns CDG CUE mode on and off. In CDG CUE mode, the player will automatically pause playback at the 5-second point in the selected track.\*  
 Note: This feature is intended to freeze the song-title screen on CD+G discs however due to the varying formats of certain CD+G discs, not every disc will display a song-title screen at the 5-second point. Results will vary from disc to disc.
7. **CDG Program button** - Opens up the Program Menu which lets you program the order of up to 55 tracks on a disc.  
 See the Operations section in this manual for detailed instructions on programming tracks.
8. **Mic Master Volume control** - For adjusting the master microphone volume output.
9. **Music Master Volume control** - For adjusting the master music (disc music) volume output.
10. **<<| and |>> buttons** - Allow you to jump directly to back to the previous track ( <<| ) or forward to the next track ( |>> ).  
 See the Operations section in this manual for detailed instructions.
11. **Stop button** - Stops a disc that is playing.  
 Note: It is necessary to connect to a TV/video monitor in order to see the Program Menu.
12. **Pause button** - Pauses a disc that is playing. Press once to pause a disc and press again to resume playback.
13. **Play button** - Begins playback on a disc that is in stop or pause mode.

## Descriptions and functions cont.

### Front Panel

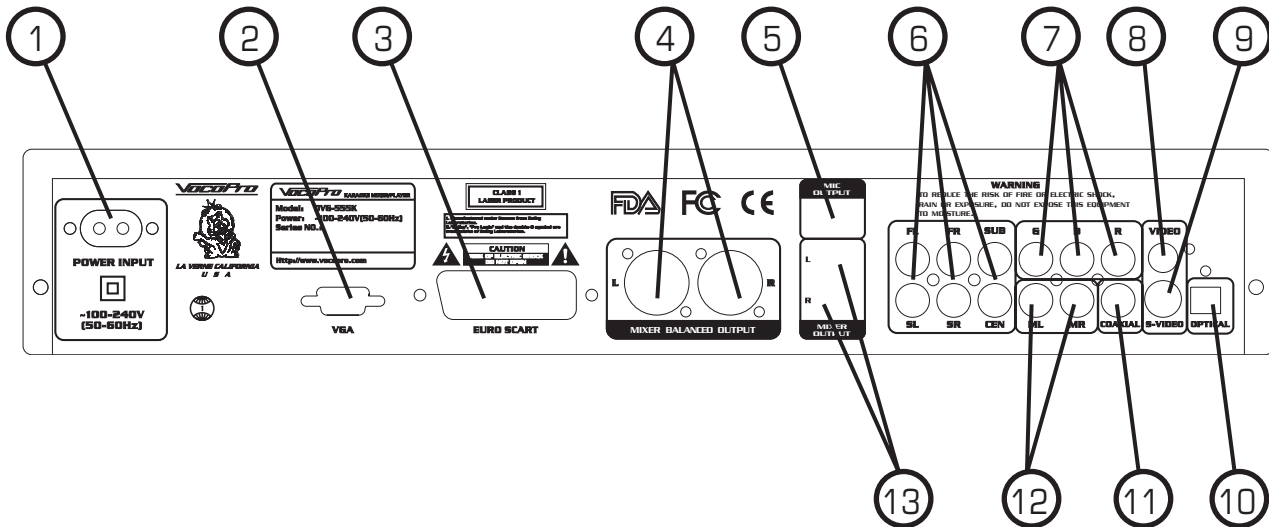


- 14. L/R button** - Cycles between three audio playback modes: STEREO, MONO-LEFT and MONO-RIGHT. Use this to cancel vocals on Multiplex formatted CD+G discs. See the Operations section in this manual for detailed instructions on canceling vocals on Multiplex formatted CD+G discs.
- 15. Repeat button** - Cycles through the different Repeat modes. See the Operations section in this manual for detailed instructions on using Repeat.
- 16. Time button** - Cycles between the four available disc time display options. SINGLE ELAPSED, SINGLE REMAIN, TOTAL ELAPSED, TOTAL REMAIN and OFF. See the Operations section in this manual for detailed instructions.
- 17. MENU** - Accesses the main menu on DVD and VCD discs.
- 18. PBC (VCD discs only)** - The PBC (play back control) button toggles the PBC mode ON/OFF. When in PBC mode, you can direct access tracks/scenes by using the NUMBER PAD.  
Note: Not all discs have PBC support coding. Check to make sure a disc has PBC support before trying to use the feature. Pressing the PBC button during the playback of a track/scene will cause the playback to stop and restart.
- 19. Digital Key Control** - Changes the key of disc music to fit the singer's vocal range. See the Operations section in this manual for detailed instructions on using Digital Key Control.
- 20. Remote sensor** - Receives signal from the remote control when performing operations using the remote control.  
Note: Keep the path between the remote control and the remote sensor clear.
- 21. Display panel** - Displays the operating status of the current disc.
- 22. Mic 1 & 2 input jacks (1/4")** - Connect microphones here using a microphone cable with a 1/4" microphone cable.
- 23. Mic 1 & 2 volume controls** - Control the individual volume for each microphone channel with these controls.
- 24. Echo control** - Controls the amount of Echo that is present in the microphone signal. Turn clockwise to increase the Echo level and counter-clockwise to decrease the Echo level and fully counter-clockwise to turn Echo off.
- 25. Bass Level control (microphone only)** - Controls the amount of Bass or Low-end that is present in the microphone signal. See the Operations section in this manual for detailed instructions on adjusting the microphone Bass.
- 26. Treble Level control (microphone only)** - Controls the amount of Treble or High-end that is present in the microphone signal. See the Operations section in this manual for detailed instructions on adjusting the microphone Treble.

\*The CDG SINGLE and CDG CUE features are two separate features and cannot be combined. See the Operations section in this manual for detailed instructions on using the CDG SINGLE and CDG CUE features.

## Descriptions and functions cont.

### Rear Panel

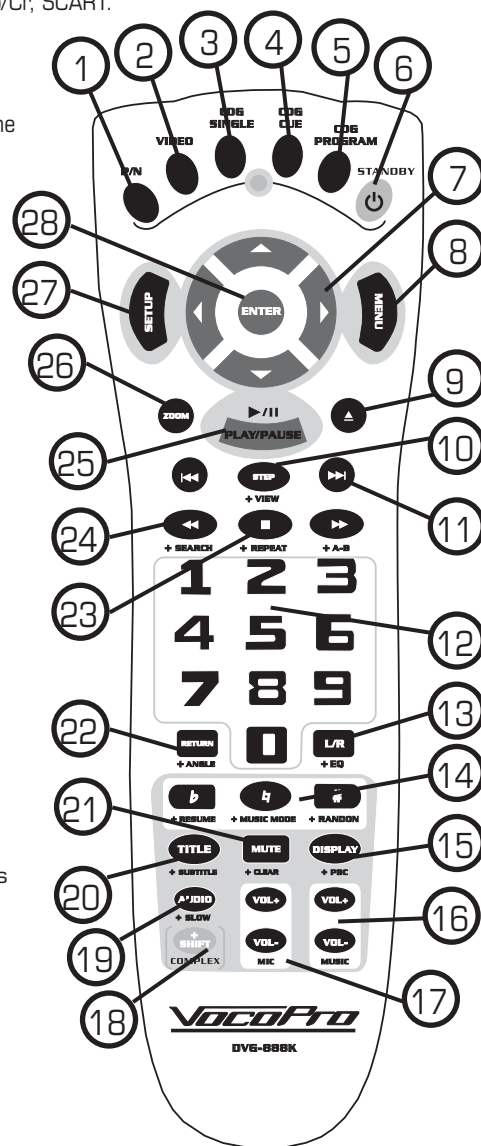


1. **Power Input** - Connect the power cord (included) here.  
Note: Make sure the power cord is firmly connected to the Power Input before turning the player on.
2. **VGA output** (video) - For Video output using a VGA video cable.
3. **EURO SCART** - For Video output using a SCART video cable.
4. **Mixed Balance Output** (Mic and Music) jacks - For audio microphone and disc music output using two balanced XLR audio cables.
5. **Mic Output** - For connecting microphone-only output using an audio RCA cable.
6. **5.1 Digital Surround Sound Output jacks** - For connecting to a 5.1 CH. surround sound system.  
FL -Front Left, FR - Front Right, SUB - Subwoofer, SL -Side Left, SR - Side Right, CEN -Center.
7. **RGB Video output** - Connect video to a TV with RGB video inputs using RGB video cables.
8. **Video Output jack** - Connect to a TV/Video monitor using an RCA video cable.
9. **S-Video Output jack** - Connect to a TV/video monitor with an S-Video input jack using an S-Video video cable.
10. **Optical Output jack** (audio) - Connect to a sound system with an Optical audio input using a digital audio cable.
11. **Coaxial Output jack** (audio) - Connect to a sound system with digital Coaxial audio input using a digital audio cable.  
Note: Although it is alright to use standard RCA cables, it is recommended that you use Digital RCA audio cables for optimum digital signal.
12. **Master Unbalanced Left and Right output** (Music only) - For unbalanced Left and Right disc music output using two audio RCA cables.
13. **Mixed Output** (mic and music) - Connect to a mixer, amp, or TV audio inputs using two RCA cables to output the disc music and microphone signal together.

## Descriptions and functions cont.

### Remote Control

1. **P/N (PAL / NTSC) button** - Cycles through the TV modes: P (PAL), N (NTSC), MULTI-SYSTEM and 720P (HDTV).  
See the Operations section in this manual for detailed instructions.
2. **Video button** - Cycles through the different Video modes: Y/PB/PR, VGA, S-VIDEO, Y/Cb/Cr, SCART.  
See the Operations section in this manual for detailed instructions.
3. **CDG Single** - Turns on CDG Single mode. When in CDG Single, the player will stop playback after a single track has finished playing.
4. **CDG CUE button** - CDG Cue allows you pause tracks at the 5-second point to display the song title before selecting playback.  
Note: This feature is intended to freeze the song-title screen on **CD+G** discs however due to the varying formats of certain **CD+G** discs, not every disc will display a song-title screen at the 5-second point. Results will vary from disc to disc.
5. **CDG-Program button** - Opens up the Program Menu which lets you program the order of up to 55 tracks on a disc. See the Operations section in this manual for detailed instructions on programming tracks.
6. **Standby button** - When the POWER button on the front panel is turned on, the STANDBY button allows you to turn on Standby mode and save power.
7. **Arrow buttons** - Use the buttons for navigating through DVD, VCD and Mp3 menus.
8. **Menu buttons** - Accesses the main menu on DVD and VCD discs.
9. **Eject button** - Opens and closes the disc tray. Press once to open the disc tray and press again to close the disc tray.
10. **Step button** - Allows you to view a movie or CD+G song one frame at a time.  
See the Operations section in this manual for detailed instructions.
11. **|<< and >>| buttons** - Allow you to jump directly to back to the previous track (|<<) or forward to the next track (>>|). See the Operations section in this manual for detailed instructions.
12. **Direct Track Access (number) buttons** - For use whenever number input is necessary. I.e. jumping directly to tracks/chapters, programming tracks in program mode, parental password, etc. See the Operations section in this manual for detailed instructions.
13. **L/R button** - Cycles between three audio playback modes: STEREO, MONO-LEFT and MONO-RIGHT. Use this to cancel vocals on Multiplex formatted CD+G discs.  
See the Operations section in this manual for detailed instructions on canceling vocals on Multiplex formatted CD+G discs.
14. **Digital Key Control** - Changes the key of disc music to fit the singer's vocal range.  
See the Operations section in this manual for detailed instructions on using Digital Key Control.
15. **Display button** - Cycles through available disc time info and displays it on the TV/video monitor.
16. **Music Master Volume control** - For adjusting the master music (disc music) volume output. Press the VOL+ button to increase the master music volume and VOL- to decrease the master music volume.
17. **Mic Master Volume buttons** - For adjusting the master microphone volume output. Press the VOL+ button to increase the master microphone volume and VOL- to decrease the microphone volume.
18. **+ Shift button** - Use this button to access the advanced features on the remote labeled with a +.
19. **Audio button** - Choose either 5.1 CH. output or AC 2 channel output.
20. **Title button** - Press to access the TITLE MENU of a DVD, VCD or media disc. Press again to return back to disc playback.  
If the TITLE MENU button is pressed during disc playback, playback is paused. Upon exiting the TITLE MENU, playback is resumed.
21. **Mute button** - Mutes the disc music.
22. **Return button** - Returns to the Main Menu page on VCD discs
23. **Stop button** - Stops a disc that is playing.
24. **<< and >> buttons** - Allows you to scan backwards (<<) and forwards (>>) through a track or chapter.
25. **Play/Pause** - Begins playing a disc that is stopped or paused and will pause a disc that is playing
26. **Zoom button** - For zooming in on the picture on DVDs with the zoom feature available.
27. **Setup button** - Accesses the On-Screen Setup Menu.  
Note: The DVG-888K must be connected to a TV/video monitor to see the Setup Menu.
28. **Enter button** - Use this to make selections in a menu.

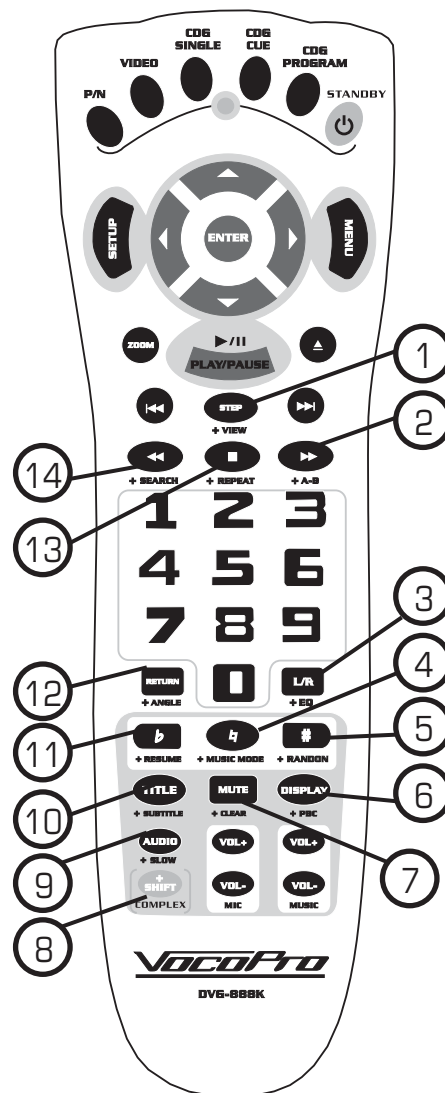


## Descriptions and functions cont.

### Complex Remote Functions

The complex remote features are labeled on the remote control with a + sign in front of them. To use these features, hold down the red +SHIFT button on the remote and then press the desired button.

1. **View button** - When using VCDs, this button will give you 4 options: INFO, DISC, TRACK and EXIT. The 3 menus will show up to 9 TRACKS or sections. Note: PBC mode must be off the VCD must be stopped to access the VIEW options.
2. **A-B button** - Allows you to loop a section of a disc. See the Operations section in this manual for detailed instructions.
3. **EQ button** - Turns on the graphic EQ display. Note: The player must be connected to a TV/video monitor to view the graphic EQ display.
4. **Music Mode button** - Use this button to choose between 5 different DSP surround sound modes. Choose the one that sounds best in the room that you are in.
5. **Random button** - Turns SHUFFLE mode on and off. In SHUFFLE mode, tracks will play in a random order.
6. **PBC (PlayBack Control) button** - PBC (VCD discs only) - The PBC (play back control) button toggles the PBC mode ON/OFF. When in PBC mode, you can direct access tracks/scenes by using the NUMBER PAD. Note: Not all discs have PBC support coding. Check to make sure a disc has PBC support before trying to use the feature. Pressing the PBC button during the playback of a track/scene will cause the playback to stop and restart.
7. **Clear button** - Erases numbers entered into a menu without exiting the menu.
8. **Complex +SHIFT button** - Hold this button down while pressing the COMPLEX remote functions.
9. **Slow button** - Cycles between the different slow motion Forward and Reverse speeds. See the Operations section in this manual for detailed instructions.
10. **Subtitle button** - Cycles through the available languages for discs with multiple subtitle languages available. Note: Not all discs have multiple subtitle languages available.
11. **Resume button** - Returns you to track listing menu from any SETUP subdirectory.
12. **Angle button** - Cycles through the different available viewing angles on DVD's with multiple angles available. See the DVD Operations section in this manual for detailed instructions. Note: Not all DVDs have multiple angles available.
13. **Repeat button** - Cycles through the available repeat options. See the Operations section in this manual for detailed instructions.
14. **Search button** - Access the SEARCH menu for DVDs which allows you to jump directly to a chapter using the number pad.



## System Setup (On-Screen Display)

To access the System Setup page, press the **SETUP** button located on the remote control. Use the arrow buttons to navigate through the System Setup pages and the **ENTER** button to make selections.

### General Setup Page

-- GENERAL PAGE --	
PIC MODE	> AUTO
ANGLE MARK	FILM
OSD LANG	VIDEO
CAPTIONS	SMART
SCREEN SAVER	SUPER SMART
MAIN PAGE	
GENERAL SETUP	

#### 1. PIC MODE

Set the picture mode that best fits the type of video you are using.

#### 2. ANGLE MARK

For use when using the ANGLE feature on DVD discs with multiple angles available.

- ON:** Will display a mark on the screen when using the ANGLE feature.  
**OFF:** There will be no mark on the screen when using the ANGLE feature.

#### 3. OSD LANGUAGE

Select the language of the text for this System Setup (On-Screen Display) menu.

#### 4. CAPTIONS

For use with discs that have captions available.

- ON:** Turns captions on, displaying them on the screen  
**OFF:** Turns captions off.

#### 5. SCREEN SAVER

Screen saver is used to protect your TV/video monitor when the player is idle for a significant period of time.

- ON:** A screen saver will appear after the **DVG-888K** is idle for a period of time.  
**OFF:** There will be no screen saver.



## System Setup (On-Screen Display)

### Speaker Setup

-- SPEAKER SETUP PAGE --	
DOWNMIX	> LT/RT
CENTER	STEREO
REAR	OFF
SUBWOOFER	
CENTER DELAY	
REAR DELAY	
TEST TONE	
LOUD SPEAKER SETUP	

Note: To make changes in this menu, make sure that KARAOKE mode is turned OFF.

#### 1. DOWNMIX

**LT/RT:** Sound output is divided with the Left coming out of the Left speaker and the Right coming out of the Right speaker.

**STEREO:** Sound output is in Stereo Mode.

#### 2. CENTER

**ON:** There will be output from the Center speaker (CEN) output jack.

**OFF:** The CEN output is off

#### 3. REAR

**ON:** There will be output from the SL and SR speaker output jacks

**OFF:** The SL and SR outputs are off.

#### 4. SUBWOOFER

**ON:** There will be output from the SUB speaker output jack

**OFF:** The SUB output is off.

#### 5. CENTER DELAY

Use this to synchronize the center (CEN) speaker with the rest of the speakers in your Surround Sound speaker system.

#### 6. REAR DELAY

Use this to synchronize the SL and SR speakers with the rest of the speakers in your Surround Sound speaker system.

#### 7. TEST TONE

Use this after you have connected all of the speakers for the Surround Sound system to test and make sure there is signal going to all of the speakers.

**ON:** The test tone will play.

**OFF:** The test tone will stop playing.





## System Setup (On-Screen Display)

### Audio Setup

-- AUDIO SETUP --	
SPDIF	> AUTO
DUAL MONO	FILM
COMPRESSION	VIDEO
PRO LOGIC	SMART
LPCM OUTPUT	SUPER SMART
MAIN PAGE	
AUDIO RELATED	

#### 1. SPDIF OUTPUT

Turn the **SPDIF** output on when using the digital Optical or Coaxial outputs.

#### 2. DUAL MONO

**STEREO OUTPUT:** Outputs audio in stereo.

**L-MONO:** Plays the Left side only through both Left and Right speaker outputs on a Multiplex disc.

**R-MONO:** Plays the Right side only through both the Left and Right speaker outputs on a Multiplex disc.

**MIX-MONO:** Plays virtual stereo with Left and Right Mono coming out of the Left and Right speaker outputs.

#### 3. COMPRESSION

Setting the compression allows you to play music at a lower volume without losing the original quality of the sound. Great for late night use.

**OFF:** No Compression

**2/8:** High compression for quieter (late night) use

**4/8:** Medium compression for general use

**6/8:** Low compression

**FULL:** Full-volume cinematic sound

#### 4. PRO LOGIC

When using a Surround Sound speaker system, **PRO LOGIC** must be set to **ON** or **AUTO**.

**ON:** Surround Sound decoder is on.

**OFF:** Surround Sound is off

**AUTO:** Automatically detects when Surround Sound format is present on a disc.

#### 5. LPCM OUTPUT

**LPCM 48K:** For digital audio devices with a maximum sampling rate of 48K.

**LPCM 96K:** For digital audio devices with a maximum sampling rate of 96K. For use with Progressive Scan devices.

### Karaoke Setup (Pic of the karaoke page)

**ON:** Karaoke Mode is on and Digital Key Control is available

**OFF:** Karaoke Mode is off and Digital Key Control is not available. To use 5.1 Surround Sound this must be turned off.

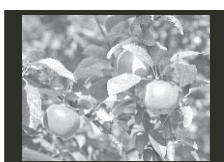


## System Setup (On-Screen Display)

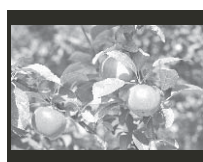
### Video Setup

-- AUDIO SETUP --	
SPDIF	> AUTO
DUAL MONO	FILM
COMPRESSION	VIDEO
PRO LOGIC	SMART
LPCM OUTPUT	SUPER SMART
MAIN PAGE	
AUDIO RELATED	

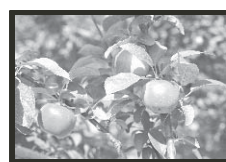
### 1. TV DISPLAY



To view the standard 4:3 picture or the cut standard 4:3 picture



4:3 subtitle block to view the full width of the widescreen mode



16:9 To view widescreen picture with a widescreen TV set

Standard TV set

**NORMAL/PS**

**NORMAL/LB**

Widescreen TV set

**WIDE**

### 2. HD MODE

**ON:** When using a High Definition TV and discs. Makes 720P available in the TV TYPE menu (below)

**OFF:** When not using a High Definition TV discs. 720P is not available in the TV TYPE menu (below)

### 3. TV TYPE

Set the video output to match you TV's system format.

### 4. VIDEO OUTPUT

Select the right video output based on which Video Output connection you are using on the rear panel of the DVG-888K.



# System Setup (On-Screen Display)

## Preferences Page

-- PREFERENCES SETUP --	
AUDIO	> ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULTS	GERMAN
SMARTNAVI	ITALIAN
MAIN PAGE	
SET PREFERENCES	

### 1. AUDIO

Select the language for discs with multiple languages available.

### 2. SUBTITLE

Select your preferred subtitle language for discs with subtitles available.

### 3. DISC MENU

Select your preferred language for the disc menu with multi-language menu capabilities.

### 4. PARENTAL

Set the parental rating for DVDs.

### 5. PASSWORD

Create a new password. The first time you change the password you will need to enter the original factory password which is 3308. You can also enter 3308 if you forget your new password in order to create a new one.

### 6. DEFAULTS

Restores all the original factory settings.

### 7. SMART NAVI

NO MENU: There will not be a navigation menu on the TV screen when an Mp3 disc is inserted.

WITH MENU: The SMART NAVI menu will be visible on the TV screen when an Mp3 disc is inserted.



## Troubleshooting

### There is no power

- Make sure the power cord is firmly connected to the back of the **DVG-888K** and to the power outlet
- If using a power strip/surge-protector, make sure that it is plugged in and switched on.

### There is no sound

- Make sure everything is connected firmly and properly
- Make sure there are no defective cables
- Make sure all of your components are turned on
- Make sure all of the components (amp, mixer, TV, etc.) are set to the proper inputs

### No picture

- Make sure everything is connected firmly and properly
- Make sure there are no defective cables
- Make sure all of your components are turned on
- Make sure all of the components (amp, mixer, TV, etc.) are set to the proper inputs
- Make sure the TV or monitor is working correctly
- Make sure the **DVG-888K** is set to the correct video output mode using the **VIDEO** button on the remote control

### The disc does not play

- Make sure the disc is inserted correctly (label-side up)
- Make sure the disc is clean and not scratched
- If using a CD/DVD R/RW, try using a different brand as some brands might not be compatible
- Clean the CD lens using a CD lens cleaner

### Remote control does not work

- Make sure the batteries are inserted, inserted correctly, and not out of power.
- Point the remote control directly at the remote sensor on the machine
- Move closer to the machine

### The picture is unclear

- Make sure the disc is not dirty or damaged
- Make sure that the TV TYPE (P/N button on the remote) is set correctly:  
**NTSC:** In North America, Japan and many other Asian countries  
**PAL:** In Europe
- Try restarting the **DVG-888K**

### Digital Key Control is not working on discs

- Make sure that Karaoke Mode is turned ON in the System Setup OSD.



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