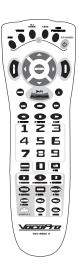


DVG-888K II Multi-Format Digital Karaoke Player ^^^^^^ ∞ ∞ \mathbb{O}

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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.
- 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 if 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.

110V

Welcome



And Thank you for purchasing the **DVG-888K II** 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
30	Quiet library, Soft whispers
40	Living room, Refrigerator, Bedroom away from traffic
50	Light traffic, Normal Conversation
60	Air Conditioner at 20 ft., Sewing machine
70	Vacuum cleaner, Hair dryer, Noisy Restaurant
80	Average city traffic, Garbage disposals, Alarm clock at 2 ft.

The following noises can be dangerous under constant exposure:

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

Features and Specifications

Features

- Multi-format player is compatible with DVD, CD+G, VCD, Mpeg-4, Mp3, CD, JPEG, WMA, 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
- KJ MODE feature pauses at title and stops playback after one track is completed
- 13-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	25W
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 DVD Frequency Response DVD S/N Ratio DVD Harmonic Distortion Karaoke Frequency Response Karaoke S/N Ratio Echo Level Total Harmonic Distortion	20-20 kHz 80dB 0.3% 20-20 kHz 70dB 10 levels

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

Getting Started

Mounting the DVG-888K II

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 ${f DVG-888K}$ ${f II}$.
- 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 II** 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.



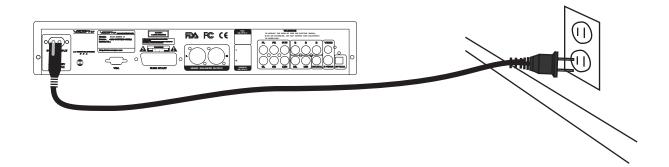


Connecting the Power

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

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

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



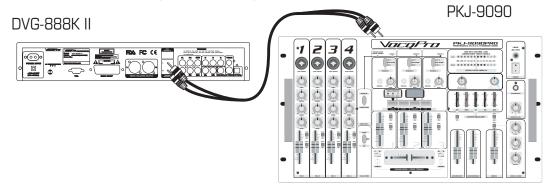
Getting Connected

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 II
- 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:

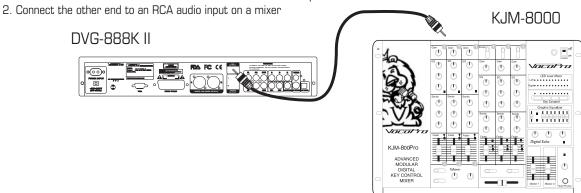
- 2 XLR audio cables
- An audio input device with L and R XLR audio inputs such as a mixer, amplifier, etc.
- 1. Connect the female end of each XLR cable to the MIXED BALANCED OUTPUT on the rear panel of the DVG-888K II.
- 2. Connect the male ends of each XLR cable to the XLR audio inputs on a mixer, 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 II



Digital Audio (Music only) using the Optical 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:

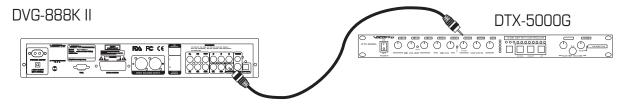
- 1 Digital Optical cable
- An audio input device with a Digital Optical audio input jack such as a digital receiver or mixer
- 1. Connect one end of the Optical cable to the OPTICAL output jack on the rear panel of the DVG-888K II
- 2. Connect the other end of the Optical cable to an Optical input jack on a receiver, mixer, etc.



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 II
- 2. Connect the other end of the Coaxial cable to a Coaxial input jack on a receiver, mixer, etc.



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

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 II**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 maybe labeled differently on certain receivers and amplifiers.

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

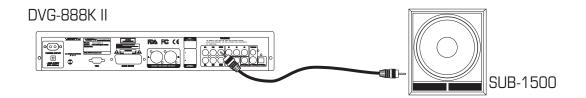


Connecting Directly to a Subwoofer

The DVG-888K II 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 II
- 2. Connect the other end of the RCA cable to the RCA input jack on a powered Subwoofer



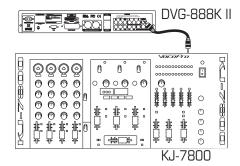
Connecting Video

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 II.
- 2. Connect the other end of the RCA video cable to an RCA video input jack on a TV, monitor or video mixer.





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.

OR

- 1. Connect one end of the S-Video cable to the S-VIDEO output on the rear panel of the DVG-888K II
- 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).

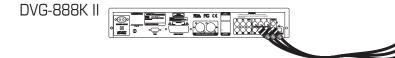
What you will need:

- 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 II**
- 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.





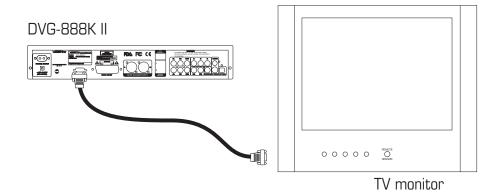
TV monitor

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:

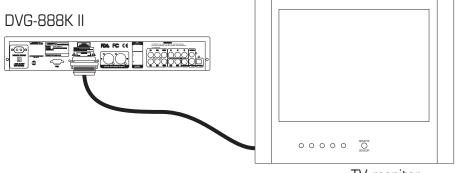
- 1 VGA video cable
- A video monitor with a VGA input
- 1. Connect one end of the VGA cable to the VGA output on the rear panel of the **DVG-888K**
- 2. Connect the other end of the VGA cable to the VGA input on a video monitor



Connecting to a European Video System using the SCART Output

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 ${f DVG-888K}$
- 2. Connect the other end of the SCART video cable to the SCART input on a TV or video monitor



Connecting Microphones

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

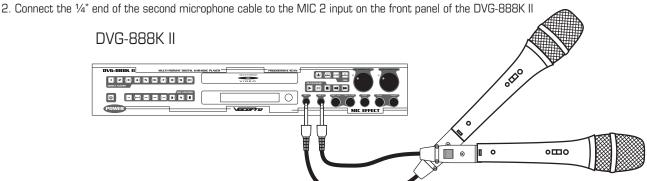
Before connecting microphones

• Make sure you are using the mixed output jacks (RCA/XLR) 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 II



Connecting a Wireless Microphone System

You can connect a 2-channel wireless mic system to the DVG-888K II. 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 II
- 2. Connect the other end to the Mic channel $\mathbf{A} / \mathbf{1}$ output on the wireless microphone receiver
- 3. Repeat steps 1 and 2 now using the $MIC\ 2$ input on the $DVG-888K\ II$ and the Mic channel $B\ /\ 2$ on the wireless microphone receiver

DVG-888K II DVG-888K II DVG-888K II DVG-888K II DINNEL G DIN

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

- 1. Press the >>1 button to skip to the next track or chapter
- 2. Press the I<< button ONCE to skip to the beginning of the current track or chapter
- 3. Press the I<< 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 NOTE: Track scanning is not available during CD+G 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

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.
- 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.

Using the OSD Graphic EQ

The DVG-888K II 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

- 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

- 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

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 $\mathbf{P/N}$ button on the remote to cycle through the 3 available TV system modes

P (PAL, PAL 60): Select PAL for North America and Asia

N (NTSC): Select NTSC for South America, UK, Africa and Australia **Auto**: Select AUTO to have the DVG-888K II detect the video system.

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

Programming Track Playback

The **DVG-888K II** allows you to program the order of up to 16 tracks.

For example:

To program tracks in the following order

- 1. Track 3
- 2. Track 7
- 3. Track 12
- 4. Track 1
- 5. Track 10
- 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 DOWN ARROW
- 3. Press 7 then DOWN ARROW
- 4. Press 12 then DOWN ARROW
- 5. Press 1 then RIGHT AND UP ARROW TO SPACE 5
- 5. Press 10
- 6. Select ${f PLAY}$ to begin playback in the programmed order
- 7. To clear the Program Mode, select CLEAR

Operations

Karaoke Operations

Using Digital Key Control to Change the Musical Key

You can raise or lower the key of disc music 6 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.

Using the KJ MODE Feature*

The KJ MODE will pause a CD+G disc track at the 2 second mark. This is for use on CD+G karaoke discs with a song-title at the beginning of each song as it allows you to display the song-title for the audience before playing the song

- 1. Press the KJ MODE button to turn on KJ MODE mode. "KARAOKE MODE 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 2 seconds into the song.
- 4. In **KJ MODE** 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 **KJ MODE** button again to turn **KJ MODE** mode off.

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/DivX

- 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 O O 1 O 3 5
- 3. Press **ENTER**

Viewing a Disc in Slow Motion

The Slow motion feature provides 3 different speeds for viewing a DVD/DivX forward 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 1/2X: Plays forward at 1/2 the normal speed

SF 1/3X: Plays forward at 1/3 the normal speed

SF 1/4X: Plays forward at 1/4 the normal speed

SF 1/5X: Plays forward at 1/5 the normal speed

SF 1/6X: Plays forward at 1/6 the normal speed

SF 1/7X: Plays forward at 1/7 the normal speed

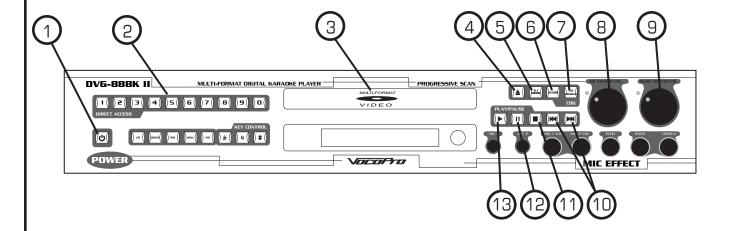
PLAY: Returns to normal playback speed

Zooming in on a DVD

1. Press the **ZOOM** button on the remote control to cycle between the available zoom levels on a DVD/DivX Note: The **ZOOM** feature varies on different DVDs.

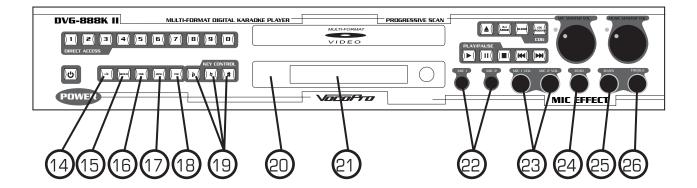
Descriptions and functions

Front Panel



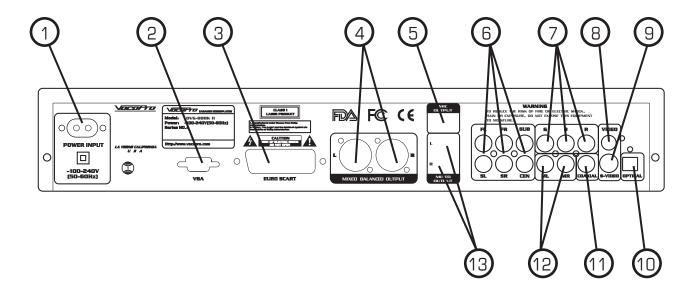
- 1. Power button Turns the DVG-888K II on and off.
- 2. Direct Track Access (number) buttons For use whenever number input is necessary. i.e. Jumping directly to tracks/chapters, programming tracks in program mode, parental password, etc. See the Operations section in this manual for detailed instructions.
- 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. KJ Mode** This function will pause a CD+G disc track at the 2 second mark. This is for use on CD+G karaoke discs with a song-title at the beginning of each song as it allows you to display the song-title for the audience before playing the song
- **6.** Audio Cycles through the available language/audio options on a DVD.
- 7. CD+G Program button Opens up the Program Menu which lets you program the order of up to 16 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.** <<I and I>> buttons Allow you to jump directly to back to the previous track (<<I) 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.
- 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.

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.

Rear Panel



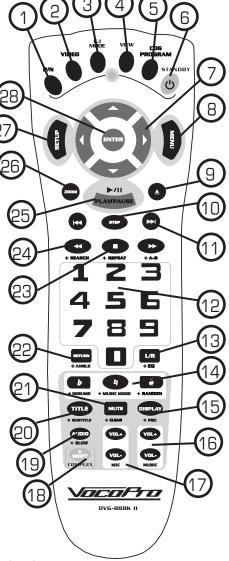
- Power Input Connect the power cord (included) here.
 Note: Make sure the power cord is firmly connected to the Power Input before turning the player on.
- 2. VGA output (video) For Video output using a VGA video cable.
- **3. EURO SCART** For Video output using a SCART video cable.
- 4. Mixed Balance 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.

Remote Control

- 1. P/N (PAL / NTSC) **button** Cycles through the TV modes: P (PAL, PAL 60), N (NTSC). 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. See the Operations section in this manual for detailed instructions.
- **3. KJ Mode** This function will pause a CD+G/DivX track at the 2 second mark. This is for use on karaoke discs with a song-title at the beginning of each song as it allows you to display the song-title for the audience before playing the song. Press PLAY to resume playback.
- **4. View -** This button will allow you to preview a VCD track by viewing 9 video segments on screen at once. Use the Direct Access number buttons (1-9) to select the point you would like to to jump to from the on-screen choices. Press the button again to return to normal playback.
- **5. CDG-Program button** Opens up the Program Menu which lets you program the order of up to 16 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 button 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 one frame at a time.
 See the Operations section in this manual for detailed instructions.
- 11. I<< and >>I buttons Allow you to jump directly back to the previous track (I<<) or forward to the next track (>>I). 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 Cycles through the available language/audio options on a DVD.
- **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.

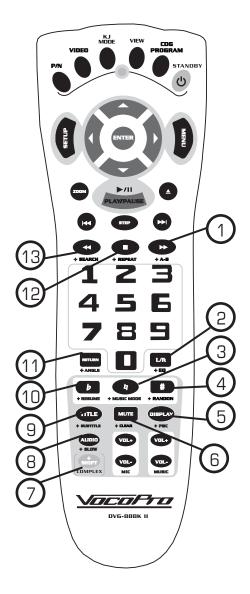
 Note: The DVG-888K II must be connected to a TV/video monitor to see the Setup Menu.
- 28. Enter button Use this to make selections in a menu.



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. A-B button Allows you to loop a section of a disc. See the Operations section in this manual for detailed instructions.
- 2. 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.
- **3. 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.
- **4. Random button** Turns SHUFFLE mode on and off. In SHUFFLE mode, tracks will play in a random order.
- **5. 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.
- **6. Clear button** Erases numbers entered into a menu without exiting the menu.
- **7. Complex +SHIFT button** Hold this button down while pressing the COMPLEX remote functions.
- **8. Slow button** Cycles between the different slow motion Forward speeds. See the Operations section in this manual for detailed instructions.
- **9. Subtitle button** Cycles through the available languages for discs with multiple subtitle languages available. Note: Not all discs have multiple subtitle languages available.
- **10. Resume button** Returns you to track listing menu from any SETUP subdirectory.
- 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.
- 12. Repeat button Cycles through the available repeat options. See the Operations section in this manual for detailed instructions.
- **13. 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)

The Setup Menu can be accessed by pressing the SETUP button on the remote control and allows you to change the DVG-888K II's system settings. Use the arrow keys to select each page tab at the top of the screen.

System Setup Page

1. TV System

Select PAL or NTSC to match the region setting of your TV type. Select AUTO to have the DVG-888K II detect the format.

2. 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 II is idle for a period of time.

OFF: There will be no screen saver.

3. HD Output

Select the output of the COMPONENT VIDEO connections. Select 720p or 1080i based on your TV's specifications.

4. Video

Select your video output based on your output connections.

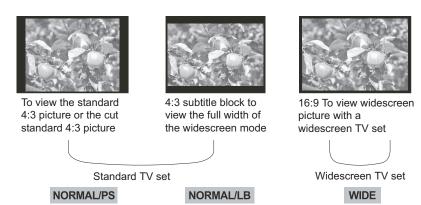
TV Type

Select one of these choices to match your television or viewing preferences:

4:3PS - 4:3 "Pan & Scan" is for viewing video on a standard TV

4:3LB - 4:3 Letterbox is for widescreen presentations on a standard TV.

16:9 - This setting is for widescreen TV.



6. Password

Create a new password. The first time you change the password you will need to enter the original factory password which is 0000.

You can also enter 0000 if you forget your new password in order to create a new one.

7. Rating

Set the parental rating for DVDs.

8. Default

Restore the default settings.

System Setup (On-Screen Display)

Language Setup

1. OSD Language

Change the on screen display language. The default is English.

2. Audio Language

Change the audio language of your DVD discs with this option.

3. Subtitle Language

Change the subtitle language. The default is English.

4. Menu Language

Change the menu language of your DVD discs with this option. The default is English.

Audio Setup Page

1. Audio Out

Turn on SPDIF and select SPDIF type, RAW or PCM, if you are utilizing digital audio. Select SPDIF RAW for connections with Dolby Digital decoders. Select SPDIF PCM for connection to 2 channel digital amplifiers.

2. Kev

Adjusts the musical key to fit a singer's vocal range. Move the arrow toward "b" to lower the key and "#" to raise the key.

Video Setup

1. Brightness

Adjust the brightness of the display using the up and down directional buttons.

2. Contrast

Adjust the contrast of the display using the up and down directional buttons.

3. Hue

Adjust the hue of the display using the up and down directional buttons.

4. Saturation

Adjust the saturation of the display using the up and down directional buttons.

System Setup (On-Screen Display)

Speaker Setup Page

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.

VSS: Virtual Surround Sound. Output sound through a stereo setup to create a surround sound effect.

5.1: Sound output is in 5.1 surround mode for use with a connected 5.1 speaker setup.

2. Subwoofer

ON: There will be output from the SUB pre-out jack

OFF: The SUB output is off.

3. Center Delay

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

4. Rear Delay

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

5. Front

LARGE: If you have front speakers capable of low frequency output.

SMALL: If you have front speakers that are not capable of low frequency output.

Digital Setup

1. Op Mode

Select Line Out or RF Remodulation.

2. Dynamic Range

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

3. 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.

Media File Operations

When playing a disc with MP3 or AVI files in it, the file menu will be enabled. Use the arrow buttons to navigate through this menu and the ENTER or PLAY button on the remote control to make selections.

Navigating on the File Menu:

Select the file type you wish to view by selecting the MUSIC, PICTURE or VIDEO icon at the bottom of the menu and pressing ENTER. Navigate to the folder you would like to browse and press ENTER.

1. MUSIC ICON - Display and playback your MP3 audio files

-Use the ARROW buttons to select a track and press enter to begin playback.

-Press STOP to return to the menu.

2. PHOTO ICON - Display and review your JPG images.

-Use the right ARROW to select a file, or press play on any file to begin slideshow. Smaller thumbnail preview images will appear in the left pane.

-Use the PREV/NEXT | buttons on the front panel or the remote to skip from one image to another.

-Use the ARROW buttons on the remote to rotate the image and the ZOOM button to zoom in and out.

-Press STOP to return to the menu.

3. VIDEO ICON - Display and playback your AVI or MPG video files.

-Press STOP to return to the menu.

(1) (2) (3)

Repeat modes.

There are 3 available repeat modes for files. Access these by pressing the REPEAT button on the DVG-888K II's remote control.

REPEAT 1: Repeats the same song.

REPEAT DIR: Repeats the entire directory (folder) once it has played through.

REPEAT ALL: Repeats the whole disc once it has played through.

Troubleshooting

There is no power

- Make sure the power cord is firmly connected to the back of the DVG-888K II 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 II 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 II**

