QUICK START GUIDE

V-SERIES FIVE STUDIO MONITORS

QUICK START GUIDE

For complete system instructions in multiple languages, please download the complete user manual by scanning the QR code at the end of this guide

KRK Systems has been the unwavering cornerstone of professional audio monitoring for over three decades, earning its reputation as an industry leader through a rich history of innovation and precision. Founded in 1986, KRK Systems set out to revolutionize the way music professionals and enthusiasts experience audio.

From its inception, KRK Systems prioritized precision and accuracy in studio monitor design. The company's commitment to delivering pristine sound has led to numerous breakthroughs in speaker technology, including the development of the iconic woven Kevlar® aramid fiber woofer and the scientifically tuned front bass reflex port system, both of which have become synonymous with KRK's commitment to delivering unparalleled sound clarity and precision.

Through the years, KRK has continued to refine its studio monitors, blending cutting-edge technology with the time-tested principles of audio engineering, and with a legacy built on trust and performance, KRK Systems remains the right choice for those who demand the very best in sound quality and reliability.

You are about to experience the difference for yourself and elevate your audio production to new heights with the KRK Systems V-SERIES FIVE product line that caters to the diverse needs of musicians, producers, and sound engineers worldwide. Whether you're working on a chart-topping hit, a film score, or a personal project, KRK Systems V-SERIES FIVE monitors provide the tools you need to capture every nuance of your sound with astonishing clarity.

SAFETY INSTRUCTIONS

1. Read instructions - All the safety and operating instructions should be read before the product is operated.
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the product and in the operating instructions should be adhered to.
4. Follow Instructions - All operating and use instructions should be followed.
5. Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6. Attachments - Do not use attachments not recommended by the product manufacturer, as they may cause hazards.
7. Water and Moisture - Do not use this product near water - for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8. Accessories - Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.
9. Cart - A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.

10. Ventilation - Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
11. Power Sources - This product should be operated only from the type of power source indicated on the marking label and connected to a MAINS socket outlet with a protective earthing connection. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.
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 product.
13. Mains Plug - Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
14. Lightning - For added protection for this product during a lightning storm or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
15. Overloading - Do not overload wall outlets, extension cords, or integral convenience receptacles, as this can result in a risk of fire or electric shock.
16. Flame Sources - No naked flame sources, such as lighted candles, should be placed on the product.
17. Object and Liquid Entry - Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
18. Loudspeakers - Excessive sound pressure from loudspeakers can cause hearing loss.
19. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
a. When the power supply cord or plug is damaged.
b. If liquid has been spilled or objects have fallen into the product.
c. If the product has been exposed to rain or water.
d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
e. If the product has been dropped or damaged in any way.
f. When the product exhibits a distinct change in performance - this indicates a need for service.
20. Replacement Parts - When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
21. Safety Check - Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

WARNING
The lightning flash with the arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION REGARDING PLACEMENT
To maintain proper ventilation, be sure to leave a space around the unit (from the largest outer dimensions, including projections) that is equal to or greater than shown below.
Top, Bottom, Front, Rear, Left, and Right Sides: 10 cm.
CAUTION: Changes or modifications to this equipment not expressly approved by KRK SYSTEMS for compliance could void the user's authority to operate this equipment.
CAUTION: To prevent electric shock, match the wide blade of the plug to the wide slot and fully insert.
CAUTION: The marking and rating plate can be found on the rear panel of the apparatus.
WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
The apparatus shall not be exposed to dripping or splashing, and no objects filled with liquids, such as vases, shall be placed on the apparatus.
The mains plug is used as a disconnect device, and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected from the mains socket outlet.
Battery shall not be exposed to excessive heat, such as sunshine, fire, or the like.
CAUTION: An appliance with a protective earth terminal should be connected to a mains outlet with a protective earth connection.
IF IN DOUBT, CONSULT A COMPETENT ELECTRICIAN.

NOTES ON ENVIRONMENTAL PROTECTION
At the end of its useful life, this product must not be disposed of with regular household waste but must be returned to a collection point for the recycling of electrical and electronic equipment. The symbol on the product, the user's manual, and packaging point this out.
The materials can be reused in accordance with their markings. Through re-use, recycling of raw materials, or other forms of recycling of old products, you are making an important contribution to the protection of our environment.
Your local administrative office can advise you of the responsible waste disposal point.

FCC STATEMENT This device complies with Part 15 of the FCC Rules. Its operation is subject to the following two conditions: (1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

RF Exposure: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with CAN ICES-003 (B)/NMB-003(B). Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme à la norme CAN ICES-003 (B)/NMB-003 (B).
Cet appareil contient des émetteurs / récepteurs exempt (s) de licence qui sont conformes aux RSS exemptes de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:
(1) Cet appareil ne doit pas provoquer d'interférences.
(2) Cet appareil doit accepter toute interférence, y compris les interférences susceptibles de provoquer un fonctionnement indésirable de l'appareil.
Cet équipement est conforme aux limites d' exposition aux rayonnements de la IC établies pour unenvironnement non contrôé. Cet équipement doit être installé et fonctionne

Hereby, Gibson, Inc. declares that the radio equipment type V4 SERIES FIVE, V6 SERIES FIVE, AND V8 SERIES FIVE are in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: www.krkmusic.com

Manufacturer information:
Gibson, Inc.
209 10th Avenue South, Suite 460
Nashville, TN 37203 USA
service@gibson.com

European Importer and Responsible Party for Product Safety
For regulatory and import information in the EU:

Importer: Gibson Europe B.V. Address: Smallepad 15
3811 MG Amersfoort
The Netherlands
Contact: 00800-4GIBSON1 (00800-44427661)
Service.europe@gibson.com

QUICK STEREO SYSTEM SETUP

Overall system setup is crucial to avoid unnecessary room acoustic interaction. A room's natural acoustics may alter the sound level at various frequencies due to abnormal damping or reflections. Follow the checklist below for more details.

1. The system setup (studio monitors and work desk) should be placed facing the shorter of the walls, and away from the wall as much as possible, with the listening position at 1/3 of the room's length. Doing so will help reduce the effects of room modes and reflection buildup of peak frequencies.
2. The left and right sides of the system setup should be centered at an equal distance from the left and right walls. Treat side walls with acoustic absorption at the first reflection point. This will ensure a more even frequency response and preserve stereo imaging.
3. Avoid a listening position (your ears) that is closer than 3 feet (1 meter) from any wall. Also, avoid large objects (such as lamps or decorations) near the studio monitor and listening position.
4. Diffusers and absorption material in the corners and back of a room will further help remove destructive room modes.
5. Carpeting will help prevent reflections from hard floor surfaces.
6. Studio monitor isolators (foam, rubber pads, or engineered isolators) will help remove low-frequency coupling between the stands and desk. Low-frequency coupling will cause the stand or desk to vibrate, causing unwanted sounds.
7. A low noise floor in your room (no outside interference from refrigerators or fans) is important to prevent the masking of low-frequency detail. Rattles due to studio monitor playback should be fixed as well.

Within the system setup, the studio monitors and listening placement should be positioned in a near-field configuration as follows: The left and right studio monitors should be approximately 3 to 5 feet (1 to 1.5 meters) apart and directed at a 30-degree angle towards the listening location. Measure the distance between the left and right studio monitors and sit in the listening position that is an equal distance from both sides. This will form an equilateral triangle. It is important that both left and right studio monitors are level-matched (same volume).

The V-SERIES FIVE monitors are two-way studio monitor systems with a tweeter (producing high frequencies) and a mid-bass woofer (producing mid and low frequencies) in one enclosure. The tweeter is the acoustic axis point. The acoustic axis point should be directly pointed to ear level in the listening position. It is acceptable to angle the studio monitors to ensure the acoustic axis is pointed correctly.

IMPORTANT: Before powering up the V-SERIES FIVE monitors, be sure all connections

have been made. All faders and controls should be set to their minimum levels, and all other equipment should be turned on prior to powering up your KRK monitors.

NOTE: Your V-SERIES FIVE monitors have friction lock Neutrik® combo input connectors. Be sure that the INPUT TYPE switch is set to the correct setting (ANALOG or AES3). For ANALOG, use an XLR cable or TRS (tip, ring, sleeve) 1/4" balanced cable to connect to your interface, mixing board, or monitor controller. Alternatively, you can use a 1/8" stereo to dual 1/4" unbalanced adapter cable to hook up directly to a phone, computer, or music player. (CAUTION: Be sure the volume on your device is set to minimum and then adjust to taste.) If you are using AES3, be sure you are using balanced XLR cables with three-conductor, 110-ohm twisted pair cabling. Failure to use the correct cables will cause an impedance mismatch, which can lead to data errors and loss of signal integrity.

POWER UP

When you first power up the V-SERIES FIVE, the logo on the front of the unit illuminates, the monitor will perform a boot sequence (the LCD will display the KRK Systems logo, followed by the model information and THE KRK MESH LOGO, AND finally the home screen) for approximately 8-10 seconds, then the monitor is ready to use.

STANDBY NOTE

When the INPUT TYPE switch is set to ANALOG, your monitors have the ability to automatically enter standby mode when they are not used for more than 20 minutes. Automatic standby mode can be disabled by switching off the standby feature in the SYSTEM SETUP menu (see below). If you prefer to use automatic standby to save energy, or if the power switches are hard to reach, leave the automatic standby on. You will know the monitors are on standby when the KRK logo begins to slowly pulse on and off (even if you normally have the KRK logo light off). Alternatively, the monitor can be forced into standby mode by pressing the function knob and holding it for 5 seconds.

To re-activate the monitors from standby mode when the INPUT TYPE switch is set to ANALOG, just add a minimum of -50 dB of signal to the input. This will automatically re-activate the monitors. We recommend slowly increasing your source level to avoid a full volume "jolt" of sound when the monitors suddenly re-activate. Alternatively, simply press the function knob to quickly re-activate from standby. To re-activate the monitors from standby mode when the INPUT TYPE switch is set to AES3, adjust the function knob or send the command from the KRK Control App.

MONITOR BREAK IN

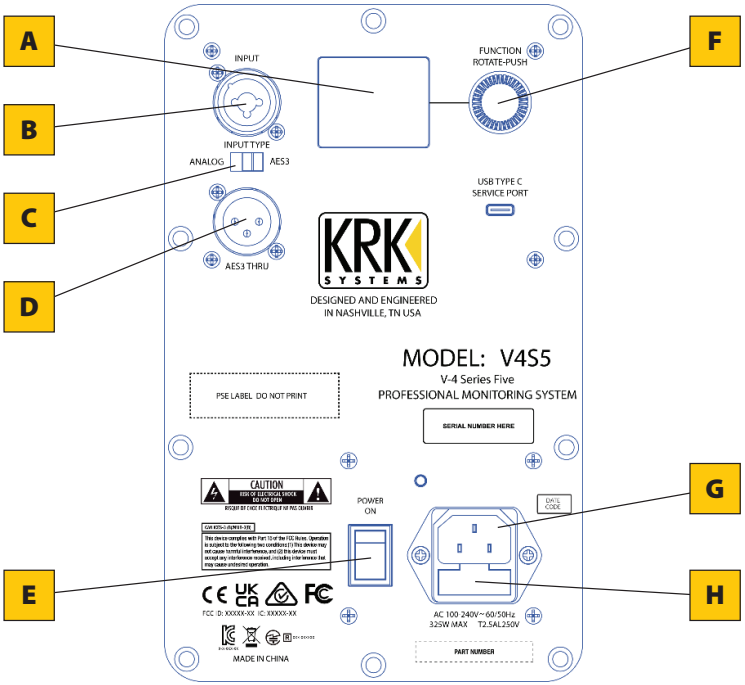
Now that you have set up your system, you should take the time to break in your new monitors before performing any critical work or critical listening. The transducers (also known as speakers or drivers) in your monitors are complex electromechanical devices that need to "settle in" a bit to bring them to their optimal operating condition. During the design and development process, KRK Systems' final tuning and voicing are performed after the transducers are properly broken in, so after your monitors are broken in, they will be in optimum operating condition.

We recommend either listening to or playing a broad range of dynamic music for about 30 hours at a slightly higher volume than you would normally listen to or playing full-bandwidth pink noise at approximately +85dB for 20 hours. The break-in time does not need to be done continuously, so take your time and enjoy listening to some music while you condition your monitors.

PROTECTIVE GRILLES

The V-SERIES FIVE monitors come with the protective grille installed. These are not only decorative; they also protect the monitor drivers from any inadvertent finger pokes or accidental bumps. Your V-SERIES FIVE monitors can also be used without the protective grilles if there is no danger of your monitor drivers being damaged or if you prefer the look of the V-SERIES FIVE without them. If you decide to use the grilles, you can be confident they will not affect the sound of your V-SERIES FIVE monitors. Because of their design, there is no change in frequency response from grille to no grille.

To remove the protective grilles, carefully remove the aluminum faceplate by unscrewing the six 2.5mm hex head (Allen) screws. With the faceplate removed, unscrew the six #2 Phillips head screws that are holding the grille in place. Once the grille is removed, replace the #2 Phillips head screws, the aluminum faceplate, and the 2.5mm hex head (Allen) screws. To reinstall the grille, perform the above steps in the opposite order.



A – LCD Function Screen (See pg. 8 for more) – Displays Level, EQ, KRK MESH Status, User Presets, System settings, etc.

(Note: The LCD screen will automatically turn off after 5 minutes of non-use to preserve the life of the LCD; it will re-illuminate with the press of the function knob)

B - Analog or AES3 Input – (ANALOG) Balanced XLR / ¼" balanced TRS or unbalanced TS phone jack. (AES3) 110 Ohm, 3 conductor, twisted pair XLR only.

C – Input Type Select Switch – Switches input type between ANALOG and AES3

D – AES3 Thru – 110 Ohm, 3 conductor, twisted pair XLR only.

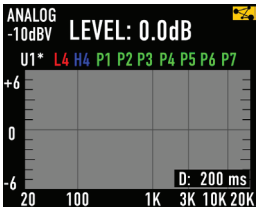
E – Power On / Off Switch

F – Function Knob – Rotate and push to access functions and adjust parameters.

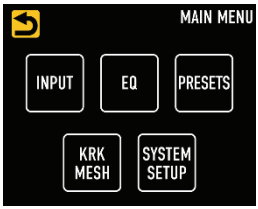
G – IEC320 C14 AC Inlet

H – 5x20 mm Fuse Holder (Fuse rating printed below holder)

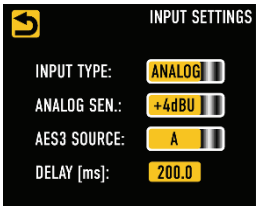
(Note: LCD graphics are subject to change with updates)



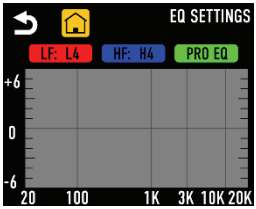
HOME SCREEN: Is visible when the monitor is powered on and finishes the boot sequence. As a quick overview of the system, a visual indication of the Level, Input source, EQ setting, and KRK MESH status is displayed. From the Home Screen, rotate the **FUNCTION** knob to raise or lower the level or press the **FUNCTION** knob to access subsequent screens such as **EQ**, **SETUP**, and more.



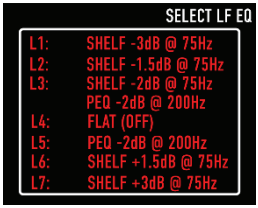
MAIN MENU SCREEN: From the main menu screen, five functional operation screens can be accessed. Input, EQ, Presets, KRK Mesh, and System Setup.



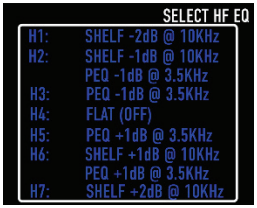
INPUT SETTINGS SCREEN: The Input Settings screen displays the input that is selected by the input type select switch on the rear panel (Analog or AES3). Analog input sensitivity can be changed between +4dBu and -10dBv when the input type is selected to Analog. AES3 source can be toggled between A and B when the input type is selected to AES3. The Delay of the monitor can be adjusted from 0.0ms to 200ms.



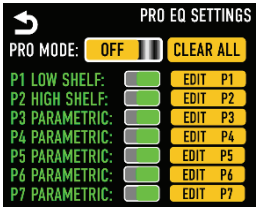
EQ SETTINGS SCREEN: From this screen, all EQ settings can be accessed. LF EQ, HF EQ, and PRO EQ.



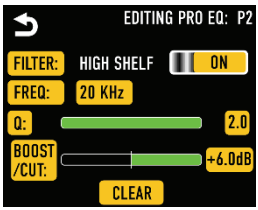
SELECT LF EQ SCREEN: Turn the function knob to scroll and press to select the desired EQ. SHELF Cut (-dB) settings are boundary condition filters; useful when monitors are placed near walls or other boundaries. SHELF Boost (+dB) setting will add low end; set these to your taste. PEQ is a parametric EQ with a wide Q centered at 200 Hz. This is a desk filter, used when monitors are placed onto a large mixing board, aka "desk," or a large workstation.



SELECT HF EQ SCREEN: Turn the function knob to scroll and press to select the desired setting. SHELF and PEQ EQs are often needed for use in less-than-optimal acoustical environments. Use these at your discretion to your liking.



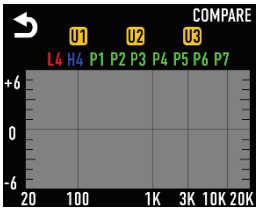
PRO EQ SETTINGS SCREEN: The PRO EQ section features a 7-band fully parametric equalizer. This allows fine-tuning for especially adverse acoustic conditions, such as unique mounting in immersive setups, or to further adjust the system to a specific environment. Custom response curves can also be achieved for cinema systems, where the X-Curve may be necessary for frequency correction due to placement behind a perforated screen.



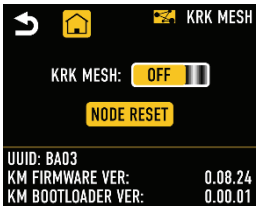
EDITING PRO EQ SCREEN: Full editing of the PRO EQs can be accomplished here. There are seven PRO EQs, two shelving and five parametric. All parameters of each can be controlled here.

FREQ: The specific frequency you want to boost or cut.
Q FACTOR: The bandwidth or range of frequencies affected around the center frequency, allowing for precise adjustments.
BOOST/CUT: The level of gain applied to that frequency.

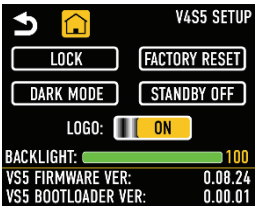
USER PRESETS SCREEN: User presets can be applied, saved, and reset here. There are three user preset slots available. When a user preset is saved to one of the slots, all active settings that are currently applied to the monitor will be saved. From this screen, the compare screen can also be accessed as well.



COMPARE SCREEN: This screen allows for comparison of the EQs saved in the user preset slots. Scrolling through the different presets allows for audible comparisons between the EQs applied to each. This can be useful in scenarios when checking mix translation, where one preset is set for optimum accuracy for mixing, and the others are set to emulate check speakers such as Auratone™ or portable Bluetooth® speakers.



KRK MESH® SCREEN: From the KRK MESH screen, the MESH control feature can be enabled or disabled (enabled is the default), and the device node can be reset. Connection status and naming are displayed, as well as the firmware information. (See below for more info about the KRK Mesh* technology)



SETUP SCREEN: LOCK, FACTORY RESET, LIGHT OR DARK MODE, STANDBY function, LOGO, and BACKLIGHT brightness can all be accessed and controlled from the SETUP SCREEN. The model and firmware version are also displayed for reference.

***KRK Mesh®** technology allows users to wirelessly control audio settings on their KRK professional audio equipment from the **KRK Control®** app, available on the iOS App Store (Scan QR code below).

The V-Series Five Monitors can be controlled individually or grouped together in various configurations, from stereo to full Dolby® ATMOS® systems. Users can simultaneously control all functions of the monitors post-installation, A/B compare different EQ settings, control level/mute, and many other audio features with the app. Essentially, the **KRK Control®** app is a wireless remote control for the V-Series monitors and other KRK pro audio equipment.

USER MANUALS AVAILABLE IN MULTIPLE LANGUAGES. SCAN TO DOWNLOAD.
www.krkmusic.com/pages/downloads-and-manuals

APPLE APP STORE LINK TO THE KRK CONTROL APP
www.krkmusic.com/controlapp

KRK PRODUCT WARRANTY REGISTRATION
www.krkmusic.com/warranty