

***First Alert***<sup>®</sup>

**Indoor/Outdoor Digital Wireless  
Camera with Receiver  
Model D575**

USER'S MANUAL



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## Table of Contents

<b>Safety .....</b>	<b>1</b>
Safety Precautions .....	1
FCC Compliance .....	1
Disposal .....	2
<b>Getting to Know Your D575 Camera System .....</b>	<b>3</b>
Check Package Contents.....	3
Digital Wireless Camera .....	4
Digital Wireless Receiver .....	4
Remote Control.....	5
Display Screen Icons .....	6
<b>Setting Up Your D575 Camera System.....</b>	<b>7</b>
General Precautions .....	7
Installing the Camera .....	7
Installing the Receiver .....	8
<b>Operating Menus .....</b>	<b>9</b>
Main Menu Operation.....	9
Camera Setup.....	9
Camera ON/OFF.....	9
Camera Brightness .....	10
Pairing.....	10
Resolution .....	11
Recorder Setup.....	11
Alarm Period.....	11
Motion Detection Record Period .....	12
SD Card Overwrite .....	12
Event List.....	13
System Setup .....	14
Quad Display .....	14
Scan Period .....	15
System Clock .....	15
SD Card Format .....	16
TV Format.....	16
Set to Factory Default .....	17
System Version .....	17

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<b>Troubleshooting .....</b>	<b>18</b>
<b>Technical Information .....</b>	<b>20</b>
<b>Warranty .....</b>	<b>21</b>
Product Limited Warranty.....	21
Warranty Exclusions .....	21
Obtaining Service .....	22

**SAFETY PRECAUTIONS**

- Do not drop, puncture, or disassemble the camera.
- Never tug on the power adapter. Use the plug to remove it from the wall.
- Use the device with care. Avoid pressing hard on the camera or receiver body.
- Do not expose the camera to high temperatures.
- For your own safety, avoid using the camera when there is a storm or lightning.
- Use the device with care. Avoid pressing hard on the camera body.
- Do not crush or damage the power cable.

**FCC COMPLIANCE**

This device complies with Part 15 of the FCC Rules. Operation is subjected to the following two conditions: (1) this device may cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with 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 residential installations. 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 with a particular installation. If this equipment does cause interference to radio or television equipment reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the 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.

*Notice: Changes or modifications to the product could void the user's authority to operate the product.*

**DISPOSAL**



These symbols indicate that it is prohibited to dispose of these batteries in the household waste. You can take spent batteries that can no longer be charged to the designated collection points in your community.

## Getting to Know Your D575 Camera System

*Congratulations on purchasing your First Alert Security Camera product. First Alert has been helping families and businesses stay safe for over 50 years. By having a First Alert Security Camera, you're taking the first step in protecting your home or business from damage or theft. We're watching, even when you're not.*

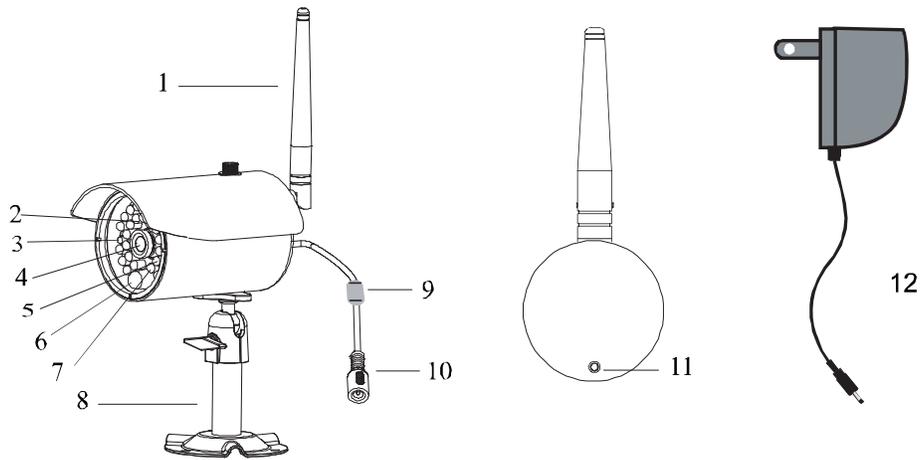
### CHECK PACKAGE CONTENTS

After unpacking the carton, check the contents for damage. Contact your supplier or dealer immediately if any part is missing or damaged.

- Digital Wireless Receiver with Antenna (1)
- Digital Wireless Camera with Antenna (1)
- Power Supply (2)
- Camera Stand (1)
- Mounting Kit (1)
- AV Cable (1)
- 2GB SD Card (1)
- Remote Control (1)
- Manual (1)

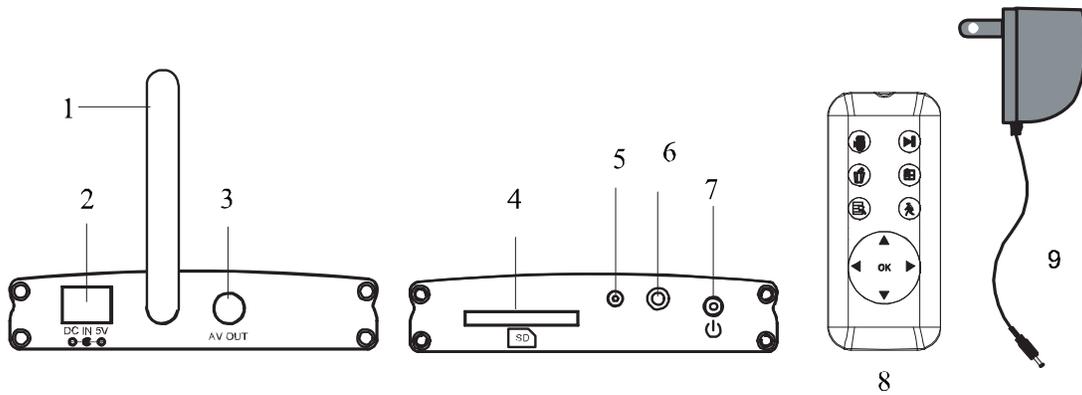


## DIGITAL WIRELESS CAMERA



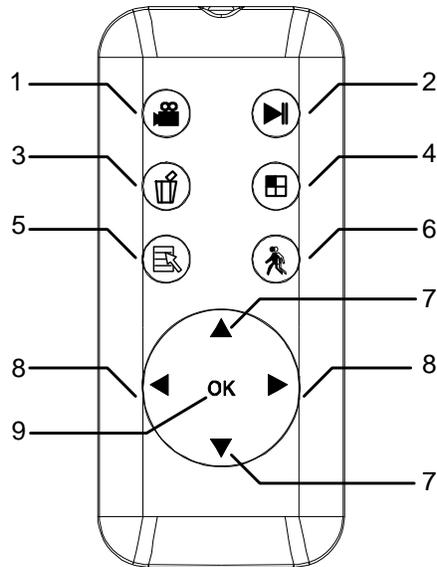
- |               |                |                 |
|---------------|----------------|-----------------|
| 1 Antenna     | 5 Link LED     | 9 Pairing Key   |
| 2 EDS         | 6 PIR          | 10 Power Jack   |
| 3 Power LED   | 7 IR LED       | 11 Microphone   |
| 4 Camera Lens | 8 Camera Stand | 12 Power Supply |

## DIGITAL WIRELESS RECEIVER



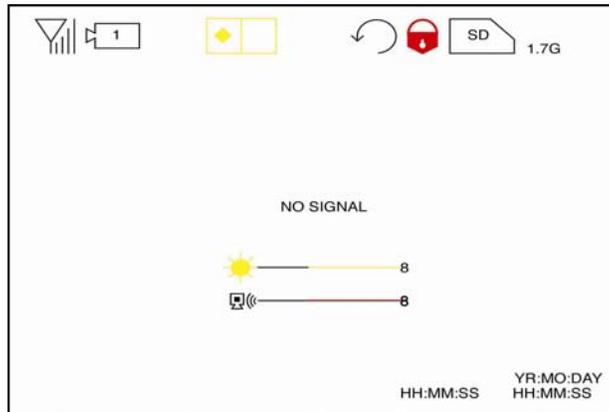
- |           |                     |                  |
|-----------|---------------------|------------------|
| 1 Antenna | 4 SD Card Slot      | 7 Power Button   |
| 2 DC IN   | 5 Power LED/RED LED | 8 Remote Control |
| 3 AV OUT  | 6 IR Sensor         | 9 Power Supply   |

## REMOTE CONTROL



- 1  Press to Start/Stop manual recording  
 Unable to record without an SD card
- 2  Enter Event List directly; press OK to select video file; use Play/Pause function when viewing video files
- 3  Press OK to delete video files you selected
- 4  In view mode, up to four display images are available cameras at one time  
 Audio is unavailable in QUAD Mode
- 5  Press MENU button to exit Play/Pause Mode
- 6  Press to turn on the Motion Detection
- 7  In Menu Mode, move between the sub-menu selections  
In View Mode, switch channel  
In Play Mode, rewind/fast forward  
In QUAD Mode, [Hot keys take you through channels 1-4]
- 8  In Menu Mode, move between initial menu selections  
In View Mode, audio volume down/up  
In Play Mode, rewind/fast forward
- 9 **OK** Press button to confirm the selections and changes

## DISPLAY SCREEN ICONS



*Note: Screen icon hides after 10-second idle time.*

	Signal Indicator
	Channel Indicator
	Motion Detection and Recording Indicator (ON)
	Motion Detection Alarm Indicator (ON)
	Recording Indicator (blinking)
	No SD Card
<b>FULL</b>	SD Card Full
<b>ERR</b>	SD Card Error
	SD Card Locked
	SD Card Overwrite (ON)
	SD Card Indicator
<b>32.2GB</b>	SD Card Storage Room Indicator
	Camera Brightness
	System Volume
<b>HH:MM:SS</b>	System Time
<b>HH:MM:SS</b>	Record Time
<b>YR:MO:DAY</b>	Year/Month/Day

## Setting Up Your D575 Camera System

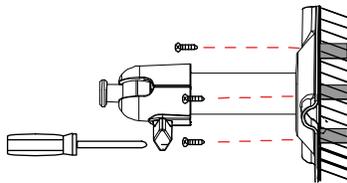
### GENERAL PRECAUTIONS

- Use only the power supply provided with the system.
- Unplug the power supply when the system is not in use for extended periods.
- Do not place any of the equipment near a radiator, vent, or other place where it might be exposed to heat, moisture, dust, vibrations, or strong magnetic fields.
- Do not attempt to repair the camera. Contact a qualified technician or the dealer for service. Any change or modification may damage the equipment and invalidate the warranty.
- When installing the camera, follow manufacturer's advice when using power tools, steps, ladders, etc. and wear suitable protective equipment (e.g., safety goggles) when drilling holes. Before drilling holes through a ceiling, check for hidden electricity cables and water pipes

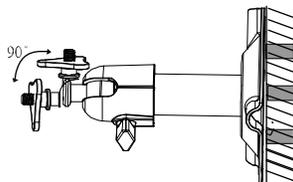
### INSTALLING THE CAMERA

- 1 Select the position for the camera and secure the camera stand.

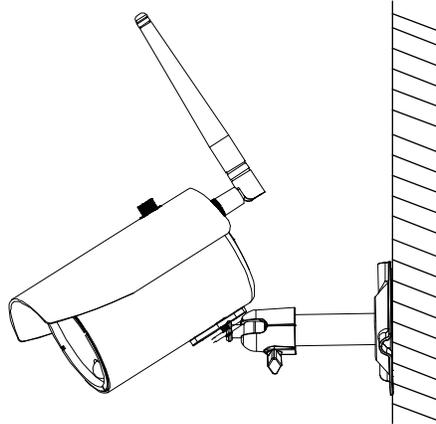
*Screws and anchors are supplied. Use an appropriate screw type for the mounting surface.*



- 2 Screw the camera onto the bracket.



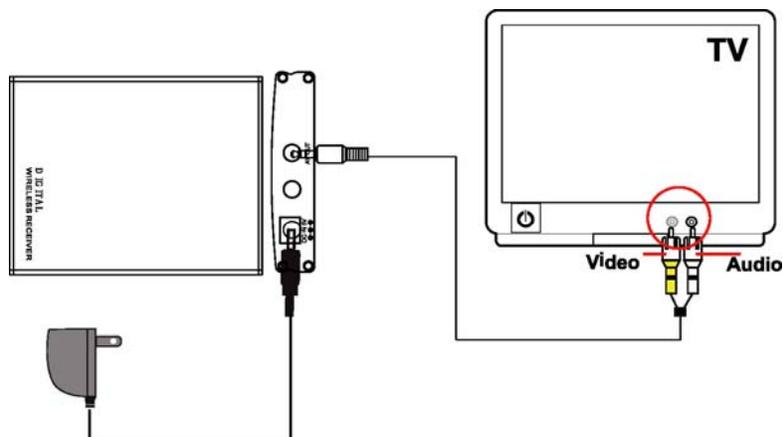
- 3 Adjust camera to the proper view angle. Make sure the lens is upright relative to your subject. Tighten the thumb bolt.



- 4 Screw the antenna into place on the rear of the camera. Adjust the antenna to an upright position.

### INSTALLING THE RECEIVER

- 1 Connect the power cable to the DC IN of the receiver.
- 2 Plug the power adapter into the electrical outlet.
- 3 Connect the AV cable phone jack to AV OUT of the receiver.
- 4 Connect the two RCA jacks to the TV AV IN.  
*Yellow = Video, White = Audio*
- 5 Press POWER button to turn ON the receiver.



## Operating Menus

This chapter provides information about the menu screens. The screens are used to control the various functions of the DVR system. The user selects options from a series of menus and executes the actions by using the keypad on the remote control.

### MAIN MENU OPERATION

The Main Menu display when the system is powered up. Use this menu to access:

- Camera Setup
- Recorder Setup
- Event List
- System Setup

### CAMERA SETUP

Access the Camera Setup menu from the Main Menu. Use this menu to turn the camera on/off and adjust image brightness, pairing, resolution, and quality.

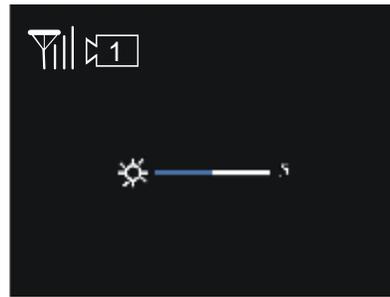


### CAMERA ON/OFF



1. Use ◀ ▶ to select a camera.
2. Press Ⓚ to turn camera ON/OFF.
  - ⚠ Make sure available cameras are set ON for SCAN or QUAD mode.

## CAMERA BRIGHTNESS



1. Use ◀ ▶ to select a camera.
2. Press Ⓚ to display Camera Brightness bar.
3. Use ◀ ▶ to adjust Brightness.

## PAIRING



1. Use ◀ ▶ to select a camera.
2. Press Ⓚ to start system countdown from 60 seconds.
3. Within 60-second countdown, press LINK on the camera cable. Image will display when pairing is complete.

## Operating Menus

Model D575 User's Manual

### RESOLUTION



1. Use ◀ ▶ to select Resolution between 640x480 and 320x240.
2. Press Ⓚ to confirm.

⚠ Resolution will affect recording file size. System can support longer recording time for QVGA resolution and low image quality.

### RECORDER SETUP

Access the Recorder Setup menu from the Main Menu. Use this menu to set the alarm and motion detection record periods, and to overwrite the SD card.



Alarm Period  
Motion Detection  
SD Card Overwrite

### ALARM PERIOD



1. Use ◀ ▶ to select a different Alarm Period for motion detection: OFF, 5 sec, 10 sec, or 15 sec. (Default setting is 5 sec.)
2. Press Ⓚ to confirm.

⚠ Press any button to mute when motion detection alarm is activated.

## MOTION DETECTION RECORD PERIOD



1. Use ◀ ▶ to select a different Motion Detection Record Period: OFF, 5 sec, 10 sec, or 15 sec. (Default setting is 5 sec.)
2. Press Ⓚ to confirm.
  - ⚠ Motion detection will be disabled for 5 seconds after motion detection recording or alarm stops.

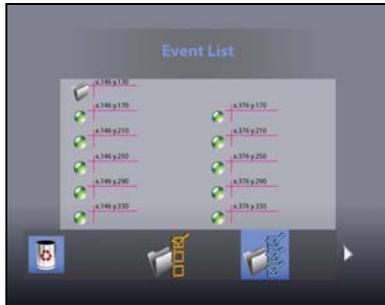
## SD CARD OVERWRITE



1. Use ◀ ▶ to select ON/OFF. (Default setting is ON.)
2. Press Ⓚ to save and exit.
  - ⚠ Newly recorded file will overwrite original files when SD card memory is full. SD card storage room indicator on LCD flashes a red warning with 0.0G.

### EVENT LIST

Access the Event List menu from the Main Menu.



#### Play Mode

1. Press **OK** to enter Record Folder.
2. Continue to press **OK** to Play/Pause file.
3. Press **▲** to fast forward (2x, 4x, 8x, 16x); press **▼** to fast reverse (2x, 4x, 8x); press **MENU** to Stop/Exit.
4. Press **▶** or **◀** to adjust playback volume.
5. Press **⏮** to Play/Pause or **OK**.
6. Press **MENU** once to stop; twice to return to Event List; four time to return to Menu.

#### Event List

1. Press **DEL** on remote control to enter deletion mode.
2. Use **◀ ▶** to delete the selected file or delete all files.
3. Press **OK** and select **☐** green button to delete or red button to exit without deleting.
4. Press **OK** to delete or exit.

## SYSTEM SETUP

Access the System Setup menu from the Main Menu. Use this menu to select quad display, scan period, system clock, SD card format, TV format, factory default settings, and system version.



## QUAD DISPLAY



1. Use ◀ ▶ to select Quad display ON/OFF.
2. Press Ⓚ to confirm the change.
3. Turn all available channels ON before changing to Quad mode.
4. To exit the Quad display, press directional keys to enter single channel.

▲ = CAM1; ▼ = CAM2; ◀ = CAM3; ▶ = CAM4

**⚠** Quad mode is recommended when the system is equipped with more than 1 PIR camera. System will only record the displayed channel, not the Quad view.

## Operating Menus

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Model D575 User's Manual

### SCAN PERIOD



1. Use ◀ ▶ to change Scan Time interval: OFF, 5 sec, 10 sec, or 15 sec.
2. Press Ⓚ to confirm the change.
  - ⚠ This function is available for multi-camera systems. Only camera of current display can be triggered during scan time. Recommended scan time is 5 sec.
  - ⚠ Scan Time turns off when CH+, CH-, or REC is selected for manual scan or record.

### SYSTEM CLOCK



1. Press ▶ to change Clock: Year, Month, Day, Hours, and Minutes.
2. Press ▲ ▼ to change the System Clock.
3. Press Ⓚ to confirm the settings.

## SD CARD FORMAT



1. Press **OK** to select SD Card Format screen.
2. Press **Start** and press **OK** to format card.
  - ⚠ Make sure SD card is unlocked.
  - ⚠ For first time use, it is strongly recommended to format the SD card.

## TV FORMAT



1. Use **◀ ▶** to select TV Format: NTSC or PAL. (Default is NTSC)
  - ⚠ For use in North America, the TV format should always be set at NTSC.

## Operating Menus

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Model D575 User's Manual

### SET TO FACTORY DEFAULT



1. Press **OK** to select Factory Default screen.
2. Press **Start** and press **OK** to reset the system to factory default settings.

### SYSTEM VERSION



1. Press **OK** to select System Version screen.  
**⚠** For factory use only.

## Troubleshooting

<b>Problem</b>	<b>Possible Causes</b>	<b>Remedies</b>
<b>System message shows “No Signal”</b>	No power supply to camera	If camera power status indicator light is off, check power adapter and power cable connection.
	Channel is not synched up to camera	Move the camera closer to the receiver, and connect the camera to the desired channel. Go to “Camera Setup” in the Menu. Use the “Pairing” sub-menu to connect the camera to the receiver.
	Service out of range	Move the camera closer to the receiver.
	Signal is blocked	If possible, remove major obstacles in between the camera and the receiver. Or, relocate the camera to another location.
<b>Low or unstable signal</b>	Antenna direction is limited	Adjust the camera antenna and receiver position
	Signal has been blocked	If possible, remove major obstacles in between the camera and receiver. Or, relocate the camera to another location.
	Strong radio signal nearby	Keep WIFI router away from the camera and/or receiver.
	Strong electromagnetic interference nearby	Keep active appliances such as hair dryers, heat fans, air conditioners, water pumps, or microwave ovens away from the camera and/or receiver.
<b>Channel(s) disappear during auto or manual scan</b>	Scan channel(s) has been turned OFF	Go to Menu; turn ON the channel(s).
<b>Dim or overly bright image at night time</b>	Low light vision distance is too short/too far	Adjust the camera to have the view fit the ideal distance: 15 to 24 feet.
<b>Recording does not work</b>	No SD Card	Insert SD Card.
	SD Card locked	Unlock the SD Card.
<b>Motion detection does not work</b>	Motion Detection record time is set to OFF	Always set Motion Detection record period to 5 sec, 10 sec, or 15 sec.

## Troubleshooting

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Model D575 User's Manual

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<b>Audio feedback</b>	Camera and receiver are too close	The camera has a high sensitivity microphone. Keep the camera at least 10 feet away from the receiver. If the camera must be within 10 feet of the receiver, keep the volume down.
<b>Poor image quality</b>	Interference	Place the camera and/or receiver antenna at a new angle or readjust its position to make an improvement.  Remove obstacles between the camera and receiver that might affect the signal (e.g., furniture, cabinets, and walls).  Relocate the camera closer to the receiver.

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## Technical Information

### GENERAL

Operating Power	5V
Remote Control	Included
4 Camera Multi-View	Yes (additional cameras sold separately)
Wireless Range	750 ft
Frequency	2.4 GHz
Transmission Channels	40

### CAMERA

Operating Temperature	14°F - 122°F
Indoor/Outdoor	Both
Dimensions (camera & stand)	4.7" x 2.8" x 2.7"
Image Sensor	CMOS
Viewing Angle	56 degrees
Audio Range	16 ft
Color	Yes
Infrared LEDs	27
Night Vision Distance	40 ft

### RECEIVER

Dimensions	4.1" x 2.9" x 0.7"
Data Storage Type	2GB SD Card
HCSD Compatible	32GB

### STORAGE DATA MANAGEMENT

SD Card Capacity	640 x 480 (VGA)	320 x 240 (QVGA)
1G	110 Minutes	165 Minutes
2G	250 Minutes	350 Minutes
8G	1070 Minutes	1450 Minutes
16G	2170 Minutes	2960 Minutes

## PRODUCT LIMITED WARRANTY

BRK Brands, Inc., (“BRK”) the maker of First Alert® brand products warrants that for a period of one year from the date of purchase (the “Warranty Period”), this product will be free from defects in material and workmanship. BRK, at its sole option, will repair or replace this product or any component of the product found to be defective during the Warranty Period. Replacement or repair will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty.

This warranty is valid for the original retail purchaser only from the date of initial retail purchase and is not transferable. In order to obtain warranty service, you must keep the original sales receipt and proof of purchase in the form of the UPC code from the package. BRK dealers, service centers, or retail stores selling BRK products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

## WARRANTY EXCLUSIONS

Parts and Labor: 1 year limited (warranted parts do not include bulbs, LEDs, and batteries)

This warranty does not apply to bulbs, LEDs, and batteries supplied with or forming part of the product.

This warranty is invalidated if non- BRK accessories are or have been used in or in connection with the product or in any modification or repair is made to the product.

This warranty does not apply to defects or damages arising by use of the product in other than normal (including normal atmospheric, moisture and humidity) conditions or by installation or use of the product other than in strict accordance with the instructions contained in the product owner’s manual.

This warranty does not apply to defects in or damages to the product caused by (i) negligent use of the product, (ii) misuse, abuse, neglect, alteration, repair or improper installation of the product, (iii) electrical short circuits or transients, (iv) usage not in accordance with product installation, (v) use of replacement parts not supplied by BRK, (vi) improper product maintenance, or (vii) accident, fire, flood or other Acts of God.

This warranty does not cover the performance or functionality of any computer software included in the package with the product. BRK makes no warranty that the software provided with the product will function without interruption or otherwise be free of anomalies, errors, or “Bugs.” This warranty does not cover any costs relating to removal or replacement of any product or software installed on your computer.

BRK reserves the right to make changes in design or to make additions to or improvements in its products without incurring any obligations to modify any product which has already been manufactured. BRK will make every effort to provide updates and fixes to its

software via its website. This warranty does not cover any alteration or damage to any other software that may be or may become resident on the users system as a result of installing the software provided. This warranty is in lieu of other warranties, expressed or implied, and BRK neither assumes nor authorizes any person to assume for it any other obligation or liability in connection with the sale or service of the product. In no event shall BRK be liable for any special or consequential damages arising from the use of the product or arising from the malfunctioning or non-functioning of the product, or for any delay in the performance of this warranty due to any cause beyond its control.

BRK does not make any claims or warranties of any kind whatsoever regarding the product's potential, ability, or effectiveness to prevent, minimize, or in any way affect personal or property damage or injury. BRK is not responsible for any personal damage, loss, or theft related to the product or to its use for any harm, whether physical or mental related thereto. Any and all claims or statements, whether written or verbal, by salespeople, retailers, dealers, or distributors to the contrary are not authorized by BRK, and do not affect this provision of this warranty.

BRK's responsibility under this, or any other warranty, implied or expressed, is limited to repair, replacement or refund, as set forth above. These remedies are the sole and exclusive remedies for any breach of warranty. BRK is not responsible for direct, special, incidental, or consequential damages resulting from any breach of warranty or under any other legal theory including but not limited to, loss profits, downtime, goodwill, damage to or replacement of equipment and property and any costs of recovering, reprogramming or reproducing any program or data stored in or used with a system containing the product accompanying software.

BRK does not warrant the software will operate with any other software except that which is indicated. BRK cannot be responsible for characteristics of their party hardware or software which may effect the operation of the software included.

Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose is limited in duration to the duration of the above Warranty Period. Some states, provinces, or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state, or province to province, or jurisdiction to jurisdiction.

## **OBTAINING SERVICE**

If service is required, do not return the product to your retailer. In order to obtain warranty service, contact the Consumer Affairs Division at 1-800-323-9005, 7:30 AM – 5:00 PM Central Standard Time, Monday through Friday. To assist us in serving you, please have the model number and date of purchase available when calling.

After contacting the Consumer Affairs Division and it is determined that the product should be returned for Warranty Service, please mail the product to: Lehigh, 2834 Schoeneck Rd, Macungie, PA 18062-9679.