USE AND CARE GUIDE
ROBOTIC LED FLOOD LIGHT WITH WIFI VIDEO CAMERA

OS
Windows 2000 / XP / Vista / 7 / MAC

Micro Memory Card
1GB SD ~ 32GB SDHC (max) Class 4

CUL LISTED

Versionel New Holland, PA 17557
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Safety Information

1. This device complies with Part 15 of the FCC Rules.
   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.

2. 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.

3. The installation of this light fixture must be done by a
   qualified electrician.

4. The motion sensor may not operate correctly if it is installed:
   □ Near the outlet of a central heating boiler.
   □ Near an air condition unit.
   □ Pointing directly at moving vehicles.
   □ Within sight of reflection from moving water.
   □ Where other lights could be pointed onto the sensor.
   □ Avoid installing the product where the direct sunlight could
     shine on the detector.

CAUTION:
Do not immerse the light fixture in the water.
Do not mount the light fixture against flammable surfaces.

IMPORTANT:
This light fixture must be grounded.

WARNING:
Changes or modification to this unit not expressly approved
by the party responsible for compliance could void the user
authority to operate the equipment.
This Nightwatcher WIFI is a precision electronic device. Do
not attempt to service this camera yourself, as opening or
removing covers may expose you to the danger of electric
shock or other risks.
Warranty

12 MONTH WARRANTY

WHAT IS COVERED
12 month limited warranty from date of purchase. Please retain proof of purchase. The manufacturer reserves the right to replace or repair the faulty unit.

WHAT IS NOT COVERED
The warranty does not cover damage to the unit that may occur as a result of improper installation. This product is designed to illuminate, it will not prevent the perpetration of any act, legal or illegal. The manufacturer assumes no liability for any damage to property, injury to person, or death.

Please feel free to contact us at service@versnel.com with any questions or visit us at www.versnel.com
Pre-installation

PLANNING INSTALLATION
Never attempt to turn the light head by hand as this can damage the internal motor components.

NOTE:
Before attempting any installation or maintenance, ensure that the electrical supply is switched off and the circuit fuses removed or the circuit breaker is in the “OFF” position.

TOOLS REQUIRED (NOT INCLUDED)

HARDWARE INCLUDED
NOTE: Hardware not shown to actual size.

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>AA</td>
<td>Mounting screw</td>
<td>2</td>
</tr>
<tr>
<td>BB</td>
<td>Drywall screw</td>
<td>2</td>
</tr>
<tr>
<td>CC</td>
<td>Plastic masonry anchor</td>
<td>2</td>
</tr>
<tr>
<td>DD</td>
<td>Wire nut</td>
<td>3</td>
</tr>
<tr>
<td>EE</td>
<td>Cross bar</td>
<td>1</td>
</tr>
<tr>
<td>FF</td>
<td>Allen Key</td>
<td>1</td>
</tr>
</tbody>
</table>
Pre-installation (continued)

PACKAGE CONTENTS

NOTE:
Nightwatcher WiFi is designed to illuminate, record video and produce audio warnings when a person enters the detection area. While it will detect a moving heat source, there is no guarantee implied that it will provide total security or prevent illegal entry.

<table>
<thead>
<tr>
<th>Part</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Light fixture</td>
<td>1</td>
</tr>
<tr>
<td>B</td>
<td>Backplate screw</td>
<td>2</td>
</tr>
<tr>
<td>C</td>
<td>Screw nut</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>Micro card and card adapter (Micro card is already inside the card compartment of the light)</td>
<td>1</td>
</tr>
<tr>
<td>E</td>
<td>User manual</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>EVA gasket</td>
<td>1</td>
</tr>
</tbody>
</table>

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Detection Method</th>
<th>Passive infrared sensor (with continuous detect function)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sensor Range</td>
<td>Up to 55ft x 220°</td>
</tr>
<tr>
<td>Power Source</td>
<td>AC120V 60Hz</td>
</tr>
<tr>
<td>Light Source</td>
<td>1W LED x 8pcs (855 Lumens)</td>
</tr>
<tr>
<td>Illumination Time</td>
<td>Fixed at 3 minutes</td>
</tr>
<tr>
<td>IP Rating</td>
<td>IP55 (Weather-Proof) Suitable for outdoor permanent use</td>
</tr>
</tbody>
</table>

- Records 20 second video events at 25 frames per second.
  720 pixels (HD) resolution.
- Built-in Micro card slot for Micro memory card
- Micro card slot can accommodate up to 32GB (SDHC)
- Micro card video file format: FAT or FAT16 (SD) FAT32 (SDHC)
- Automatic exposure control, white balance and sharpness
- Effective viewing angle: 65 deg ±5% (horizontal angle)
- Effective viewing distance: 7.9 m (26.2 ft.)
- Image format: JPEG AVI File
- Video File Format: H.264
- Transmission frequency: ISM 2.4GHz
Nightwatcher WIFI Overview

- **Front View**
  - Camera
  - LED
  - 3 motion sensors
  - Mode LED Indicator (hidden inside)

- **Top View**
  - Antenna
  - RESET

- **Bottom View**
  - Antenna
  - Speaker

- **Side View**
  - Antenna
  - Mode Button
  - Waterproof Cover
  - SET/REC
  - AUDIO MODE
  - PLAY/ERASE
  - MIC

- Camera angle adjustable downward by 25 degrees
1 Mounting and wiring the light fixture

**DANGER:** Incorrect voltage may cause electric shock. If you are not sure, please contact your retailer.

**CAUTION:** Do not remove the tape until you finish the installation. If the tape comes off the light, please replace it or hold the light head to avoid swiveling and damage to the product.

**CAUTION:** LED lamps are extremely bright. Under no circumstances should you stare into an LED beam since this may cause irreparable damage to the eye.

**IMPORTANT:** Please make sure the voltage and polarity are correct before connection.

**NOTE:** To ensure correct operation of the sensor, mount the light fixture so that the traffic passes across the detector.

For optimum performance the recommended mounting height of the unit has to be between 2m (6.6ft) and 3m (10ft) — with 2.5m (8ft) the best performance height. Do not mount the unit higher than 3 meters (10ft) as this will affect the detection functions of the unit.

When selecting your installation area it's important to be aware of positioning the Night Watcher fixture sight line due to possible factors that could cause false triggering; such as direct sunlight, window reflection, air condition units, swimming pool reflection, direct street lighting or large vegetation in the installation area.

To prolong the lifespan of the Night Watcher fixture it is advised to install the unit in a selected area that is not directly exposed to extreme weather conditions and if possible under an eave based on the recommended mounting height.

2 Mounting and wiring the light fixture (Continued)

Installing your Nightwatcher WiFi on a wall or building surface - use cross bar

- Attach the crossbar to junction box and fix by mounting screw (AA).
- Connect the black wire (live wire) from the AC power cord to the single black wire coming from unit using one of the supplied wire nuts (DD).
- Connect the white wire from the AC power cord to the white wire coming from unit using one of the supplied wire nuts (DD).
- Connect the green/yellow wire from the AC power cord to the green/yellow wire coming from unit using one of the supplied wire nuts (DD).
- Make sure the polarity is correct.
- Attach the unit (A) and EVA gasket (F) to the crossbar (EE) and fix by backplate screw (B) and screw nut (C).

**CAUTION:** Please allow 30 seconds warm-up time after switching on. Do not touch unit during warm-up time to avoid interruption of start-up sequence. Push the RESET button after switching on.

**IMPORTANT:** Remove the security tape from unit and plastic lens cover from camera after installation.
Operation

1 Detection range

- This light is equipped with three motion sensors: zone 1 covers 60 degrees, zone 2 covers 100 degrees and zone 3 covers 60 degrees. There is a 220 degree maximum total in all three zones.

Ensuring correct operation

- To ensure correct operation of the sensor, mount the light fixture so that the traffic passes across the motion sensor.

2 Adjusting the settings

- Selecting working mode: There is a “Mode” LED indicator hidden inside the motion detector window that will display different colored lights when switching between modes. Once a mode has been selected, the colored LED light will turn off after 30 seconds.

- Mode 1: Recommended for home or business (default setting)
  - Camera will follow motion and record during the day and night
  - Light will illuminate at night only
  - Speaker will operate at night only

- Mode 2:
  - Camera illuminates during the day and night
  - Camera records motion during the day and night
  - Speaker operates during the day and night

- Mode 3:
  - Camera will follow motion and record during the day and night
  - Light will illuminate at night only
  - Speaker will operate during the day only

NOTE: For the above 3 modes, after audio has been triggered, no audio will be triggered again during the following 30 seconds.

<table>
<thead>
<tr>
<th>Mode</th>
<th>Mode LED indicator (Hidden inside the lens)</th>
<th>Symbol</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mode 1</td>
<td>RED</td>
<td>![Mode 1 Icon]</td>
</tr>
<tr>
<td>Mode 2</td>
<td>ORANGE</td>
<td>![Mode 2 Icon]</td>
</tr>
<tr>
<td>Mode 3</td>
<td>GREEN</td>
<td>![Mode 3 Icon]</td>
</tr>
</tbody>
</table>
3 Adjusting the settings

Camera LED indicator

- The LED light next to the card compartment indicates the function status of the camera by using different colored LED lights.
- **Red**: Micro card is not inserted into the Micro card slot or the system is malfunctioning.
- **Green**: The unit is recording.
- **LED OFF**: Stand by mode. (Micro card is inserted into the slot but not recording.) Also the LED will turn off when OFF/REC button is pressed.

![Camera LED light Micro card slot]

**NOTE:**
Before removing the micro card from the slot, please press the mode button on the bottom of the Nightwatcher WiFi for 3 seconds to stop the light from turning – the “Mode” LED will flash orange. To resume working, press the mode button once.

**NOTE:**
When OFF/REC button is pressed, remove micro card within 30 seconds (now the LED will turn red after micro card is removed from the slot).

- **Static mode**: this is a new option to allow the end-user’s or consumers to select between a motorized LED head or a standard static directional light head. Press the push-button for 3 seconds to stop the light turning, the hidden LED will flash RED in Night Mode and flash GREEN in ALL Day Mode in a quick flash pattern. To resume working, press the push-button for 3 seconds again.

*Note: for more details, please refer to F.A.Q. Section*

4 Removing and formatting the memory card

- Before removing the micro card from the card slot, please press the mode button on the bottom of the Nightwatcher WiFi for 3 seconds to stop the light from turning – the ‘Mode’ LED will flash orange. (To resume working, press the mode button again.)
- If you want to remove the micro card to view recorded files, please press OFF/REC button and take out the micro card within 30 seconds.
- To remove micro card, open the card compartment using the provided Allen key and push in Micro card to eject then pull out.
- For viewing and/or formatting, please slide the micro card into the card adapter that has been provided. Then, slide the card adapter into the card slot on your laptop.

**Formatting the micro card**

- It is good practice to format the micro card each time it is removed and files are viewed on your PC. Once the necessary files have been saved to your computer, please follow these steps for formatting.

**To format the micro card**

- Please ensure that any required images are saved to an alternative folder prior to formatting.
  - Place micro card into the card adapter supplied
  - Place the adapter in a spare card slot on your PC / Laptop
  - Right click on the micro card location
  - Select Format
  - Ensure the correct file system is selected FAT16 (or FAT) for SD and FAT32 for SDHC
  - Select quick format

![Camera LED light Micro card slot]
5 On-board controls

- **Reset button:** restore functions to default settings
  - Press this RESET button, the camera will turn to AP mode
  - Press this RESET button for 5 seconds, the camera will restore the functions to default settings.

- **Audio mode:** for selecting which audio message will play when motion sensor detects movement.
  - Pre-set default is “silent mode”
  - Push once for “doorbell chime”
  - Push again for “dog barking”
  - Push once more for the message you recorded (Message 1)
  - Push again for additional message you recorded (Message 2- you can record up to 2 messages at a time)

6 Recording audio message

- **Recording:**
  1. Press the SET/REC button for 3 seconds, and you will hear a single beep. After the beep, start recording your message by talking into the microphone. Push the button again to stop recording, and you will hear a series of 2 beeps, meaning the recording is finished. If you do not push the button again after you have recorded the message, the recording will stop automatically after 10 seconds.
  2. The Nightwatcher WIFI can hold 2 custom-recorded messages. If you have recorded one message, repeat above step for message 2.
  3. If you hear a series of 3 beeps when you want to record your message by pressing the SET/REC button for 3 seconds, this means the self-recorded messages are full, please erase previous messages.

- **Play/Erase:** allows you to listen to and erase messages
  1. If you have only recorded 1 message, push the button one time to listen to recorded Message 1. If you wish to erase it, press the PLAY/ERASE button and hold it for 3 seconds. You will hear a series of 2 beeps, indicating the message has been erased.
  2. If you have recorded 2 messages, push the button one time to listen to the first message, and push it again to listen to the second message. If you want to erase a message, select that message, and after listening to it, push the PLAY/ERASE button and hold it for 3 seconds to erase it.
  3. If message 1 is erased, message 2 will automatically become message 1. The next message you record will then become the new message 2.
7 Viewing recorded videos

Viewing image by computer through a card reader.

☐ Press the push button on the bottom of the unit for 3 seconds to disable the unit.
☐ Open the waterproofed cover on the unit.
☐ Press OFF/REC button and take out the micro card within 30 seconds.
☐ To remove Micro card, press on micro card to eject then pull out.
☐ Slide micro card into supplied card adapter as indicated in the pictures at right.
☐ If your computer has a card slot you may insert the micro card directly into the computer. Otherwise you will need to use a USB card reader (not supplied).
☐ Once your computer is powered on, insert the card adapter into your computer. Regardless of whether you are using Windows or MAC OS, your card should be recognized by your computer after a few seconds.
☐ Follow the instructions of your computer to view the contents of the removable storage device (micro card). Each recorded event will be listed in order by date. Simply click on the filename to view the file.
☐ After viewing the files, remove the card from your computer and remove the micro card from the adapter.
☐ Insert the micro card into the slot on the light until it is secure. Then close the card compartment door and tighten the screw with the Allen key.
☐ Press the “Mode” button once to resume normal tracking operation.
Operation

8 System Set Up (Link camera with WIFI Network)

1.1 Link camera with Smart phone/Tablet (AP Mode)
- Using smartphone or tablet to launch “Versionel WIFI Lighting” APP from APP store (iOS) or Google Play store (android) download.
- Go to smart phone’s Wi-Fi setting and site survey UID “Smart Guard HD-XX”. (-XX stands for serial number, it varies according to different unit.)
- Once the connection is established, open “Versionel WIFI Lighting” app and the camera screen will appear on your smart phone or tablet.

※ If there has below message “Cannot connect to internet through “Smart Guard HD-XX” or Internet connection unstable “Smart Guard HD-XX” shown on the screen, please disregard the message and you still can continue next step. The different smartphone/tablet will show the different message.
1.2 Link camera with home AP
  - Link camera with home AP allows user to watch their camera from anywhere in the world as long as they have internet access.
  - Touch the screen twice, it will appear 5 red function keys on the right side.
  - Touch the screen twice again, 5 red function keys will be hided.
  - On your smart phone/tablet screen, click on “SETTING” icon . Enter camera default password “12346578”.

1.3 Check frequency setting
  - The frequency can be changed in another frequency range.
Operation (continued)

- Select your home AP from the site survey menu.

- Enter Home AP password if is encrypted, and click “Join”

- Click “OK” and exit the app.

- Wait for 60 seconds camera boot up again and link to WiFi AP router.
  If Join home AP connection is successful, LED indicator besides waterproof cover will display a RED light.
  If Join home AP connection is failed, LED indicator on the sensor will flash quick in Red & Green light.
  Press Reset button to return to AP mode and follow up this step “1.2 Link camera with home AP” to reset Join home AP again.
  Make sure your router account and password is correct.
Operation (continued)

- Launch “Versonel WIFI Lighting” APPs again and you will see video streaming from Smart Guard HD.

Note: You may access your camera from anywhere as long as there is internet access.

1.3 Set Camera name and password: Select Wi-Fi Setting. You can change SSID name and password

- Select Wi-Fi Setting. You can change SSID name and password, the password should be 8 digital numbers or English letters. After the change, it will return to AP mode, please go to smart phone’s Wi-Fi setting and site survey UID to find the name you have changed. Please then follow up this step “1.2 Link camera with home AP” to reset Join home AP router.

NOTE: Your “Push Notification” name will be same as this new SSID name.

1.4 Camera Setting

- Set Camera Time: Change this APP time depending on the time in your smartphone
Operation (continued)

1.5 Frequency Setting: Set Power Frequency

- WiFi Setting
- Join Home AP
- Domains Setting
- Frequency Setting
- Close

1.6 PIR Notification: Send PIR Notification signal to your smartphone/tablet

- Click OFF: Not to send PIR Notification signal
- Click ON: To send PIR Notification signal
- You also can go to Camera List and press “→” for the selected camera. Click “Notification” that also can send the PIR notification signal to your smartphone/tablet

- Camera Setting
- Frequency Setting
- PIR Notification
- Reset to Default
- Close

- Notification:
  - OFF
  - ON
  - OK
  - Cancel

- Camera List
  - UID: 4GTXZYDGW7RL5NEU111A
  - Password: ********
  - Description: Smart Guard HD-84
  - Notification:
    - OK
    - Cancel
    - Delete Camera
    - ON/OFF Scan

- Smart Guard Hz
- Personal WiFi Lighting
- 1 FPS / 28 Kbps

- 2 FPS / 22 Kbps
Operation (continued)

NOTE: If you click on ”PIR Notification” and there has no micro SD card inside the unit, when PIR is triggered, it will send PIR Notification signal continuously to your smartphone until no any activation.

1.7 Set Description name: You can set your own name for this Description. 
NOTE: The change of this description will not change “Push Notification” name & SSID

1.8 Reset to Default: Press this “Reset to Default”, the camera will restore the functions to default settings and LED indicator on the product will flash quickly in RED light. Please wait about 3 minutes till RED light to change to flash slowly.

- Press this “Reset to Default”, then press “YES”, the camera will restore the functions to default settings.
- LED indicator on the product will flash quick in RED light. Please wait about 3-4 minutes till RED light will change to flash slow.
2.0 Images Functions
2.1 SNAP SHOT: Take one still picture for each snap shot and picture will be saved in smart phone.

2.2 RECORD
- Click “REC” icon to start Manual Record. The left bottom side will show Red Ball icon. Record a video at 20 seconds and video will be saved in smart phone.
- When PIR is activated to start Auto Record, the left bottom side will show Orange Ball icon. Record a video at 20 seconds and video will be saved in Smart Guard SD card.

2.3 PLAY BACK
- Click icon, you can choose to view recording pictures or video from “Camera SD card” or “Mobile phone”.
2.3.1 Camera SD card: View the recording files from SD card

2.3.2 Mobile Phone: View the recording files from smartphone

2.4 Light control:
- The user can click this Bulb Icon to change the light to be AUTO control or Manual control.
- If the bulb icon is in RED color: it means light is AUTO control. Only when the PIR sensor is detecting the movement, the light will turn on automatically.
- If the bulb icon is in GREEN color: it means light is MANUAL control. The light will stay on whatever there has detection or not. If there has one user to click the bulb icon to be GREEN color at MANUAL control, the other users also will see this bulb icon to be GREEN color. When all the users close this VersoNet WIFI Lighting software, this icon will return to RED color at AUTO control and LED light also will be off at the same time.

NOTE: If the last user does not change the bulb icon to be RED color and close APP software or turn off the smartphone, LED light also will be off automatically within 5 min.
Operation (continued)

2.5 SETTING: Please read the above point 1.1~1.7

2.6 Check APP version
- If there is SD card inside the product, the screen will show this icon.

> ![Image of SD card information]

- If there is no SD card inside or cannot read SD card, the screen will show this icon.

> ![Image of SD card not exist]

2.7 Check APP version
- Press the bottom icon, it will show APP version and Firmware version.

> ![Image of APP and Firmware version]

- When you open APP software, it also will show APP version in the top left corner.
Operation (continued)

- **Firmware Online Update**
  
  NOTE: To update the Firmware, it will return to AP mode, please follow up this step “1.2 Link camera with home AP” to reset Join home AP.

![Upgrade FW]

**2.8** The speed-flow is shown on the right bottom corner of the screen

![Speed Flow]

- **When the network speed is getting slow or unstable**, the screen will display “The video session will be ended in 4 minutes “. After 4 minutes, the screen will show “Camera disconnected”, press OK and it will go back to Camera List.

![Camera disconnected]

**2.9** LED indication on the product

<table>
<thead>
<tr>
<th>Mode</th>
<th>LED Indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Mode</td>
<td>Flash slow in RED</td>
</tr>
<tr>
<td>P2P Mode</td>
<td>Remain in RED</td>
</tr>
<tr>
<td>Record</td>
<td>Remain in GREEN</td>
</tr>
<tr>
<td>Incorrect Router password</td>
<td>Flash quick in RED and GREEN</td>
</tr>
<tr>
<td>False System</td>
<td>Flash quick in RED</td>
</tr>
</tbody>
</table>

**2.10 Reset button:**

- Press this Reset button, the camera will turn to AP mode
- Press this Reset button for 6 seconds, the camera will restore the functions to default settings.
Troubleshooting

1. The LED light head does not move.
   Remedy: Turn the circuit breaker off for about 10 seconds and then turn back on. The light should go through its set up routine and adjust the head for proper operation.

2. The Night Watcher has stopped recording to the micro Card
   Remedy: The date needs to be set for the Night Watcher to record correctly. If there has been a prolonged power outage, the date will need to be reset. Check the LED beside the camera lens. It should be GREEN when it is recording. If it is RED press the reset button on top of the unit. If it is still RED check that the micro card is installed correctly.

3. There are no recorded files on the micro card
   The micro card may have been removed incorrectly and the files may be corrupted, or the card may be in the wrong format. Remedy: Format the micro card (FAT format for SD and FAT32 format for SDHC).

4. The computer is unable to open the files on the micro card
   You may need to update your computers drivers for your card reader, or use the USB card reader.

5. The camera LED indicator is flashing red or staying red.
   This may occur when a power failure happens during recording. This will cause 3 situations:
   A. Hidden files which will occupy the space of memory card  B. Bad sector  C. Memory card damage
   Remedy: Format memory card if it's A and B situation. Please check page 8 “To format the Memory Card” for details. If the memory card can't be formatted or can't be read, it's damaged. Please purchase a new one from the store.

Care and Cleaning

- The Nightwatcher WIFI is designed to be weather resistant. Never attempt to immerse the unit in water or any other liquid. This will damage the unit and void the warranty.
- Use a soft lens cloth for cleaning camera lens. Avoid touching lens with fingers.
- Remove dirt or stains with a soft cloth dampened with water or mild detergent.
F.A.Q. (Frequently Asked Questions) Section

Q. How many videos does the memory card hold?
A: The number of video files that amount to 4GB varies, as the size in bytes of each 20-second video clip will vary depending on the amount of brightness, color, and movement in each video clip. The included 4 GB micro card will hold approximately 1200 video events of 20 seconds each. Higher capacity micro cards may also be used for added storage, up to a maximum storage capacity of 32GB (SDHC)

Q: What happens when the card is full?
A: It automatically overwrites the oldest file with the latest video clip – this means you do not have to remove the memory card unless you wish to review or save the video files.

Q: Can I change the “light illumination time”?
A: No, it has been programmed to illuminate for 3 minutes per motion detection. If movement continues in the area, the light will continue to illuminate.

Q: Can I transfer pictures from the camera via cable?
A: No you can’t. You will need to remove the micro card and use the microcard adapter or USB micro card adapter (included). Please see Step 4: Viewing video in the programming instructions.

Q: Can the Lux setting be changed?
A: No this is fixed for optimum performance

Q: Why does the camera LED indicator stay red light when the micro card is already placed?
A: The micro card is not properly locked in the unit, please remove and place it again. If it still stays red light, please check by placing the micro card in a spare card slot on your PC/laptop. If your PC/laptop can’t read or find the micro card, the micro card may be damaged.

Q: How to select or use the fixture with fixed or stationed LED head mode

<table>
<thead>
<tr>
<th>Mode push-button</th>
<th>Guideline to select the fixed LED head mode</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Mode Push-button" /></td>
<td>Should a fixed LED head mode position be required:</td>
</tr>
<tr>
<td></td>
<td>For All day mode option: Press the Mode Push-button located at the bottom of the fixture in for 3 seconds and a noticeable green LED light will flash rapidly through the front PIR lens cover of the fixture that indicates this mode selection.</td>
</tr>
<tr>
<td></td>
<td>For Night Time mode option: Press the Mode Push-button located at the bottom of the fixture in for 3 seconds and a noticeable red LED light will flash rapidly through the front PIR lens cover of the fixture that indicates this mode selection.</td>
</tr>
<tr>
<td></td>
<td>On both the above selections the fixture LED head will be set in a fixed position. On motion sensor activations the LED light source will come on and off with the LED head in a fixed or stationed position in the middle of the fixture.</td>
</tr>
<tr>
<td></td>
<td>To resume with the standard and primary motorized LED head rotations function mode, re-press the Mode Push-bottom in for 3 seconds and the LED head will rotate normally and illuminate activations between the three (3) built-in PIR motion sensor zones.</td>
</tr>
</tbody>
</table>

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Retain this manual for future use.