If at any time the camera unit or viewer/controller unit stops working, or works in an unexpected fashion:

1.   Check the condition of the AAA and AA batteries. If necessary, replace with fresh batteries.
2.   Check the battery condition icon on the viewing screen. If indicated remaining life is low, please recharge the unit with the USB cord.
3.   Turn both units off for 15 seconds and then turn them both back on. This will reset the electronic systems in both units.

For any other problems or concerns, please contact us via the EyeSpy website **www.eyespytoys.com** or call our **Customer Assistance Line** at **1866 469 9686**

DeeBee®

www.eyespytoys.com

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
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.
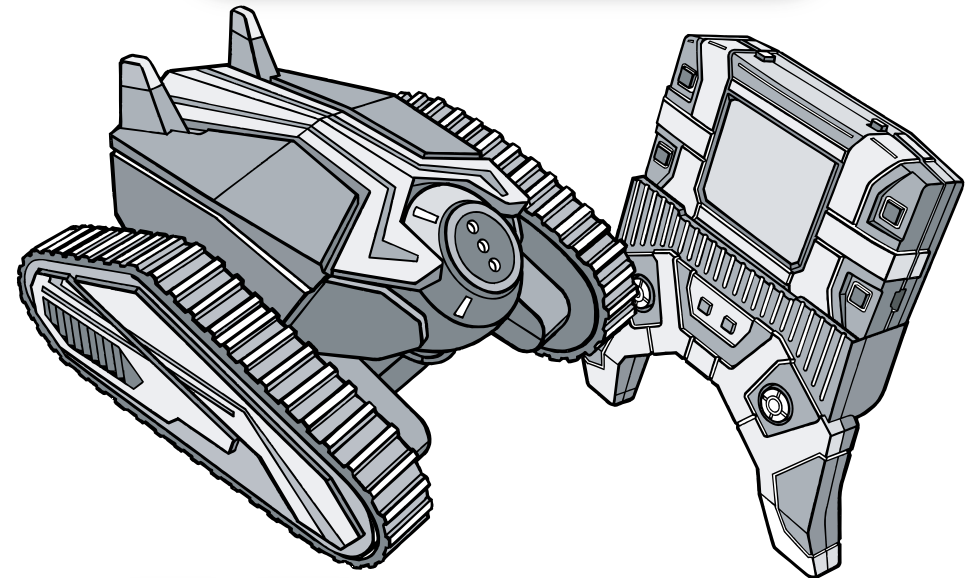These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.
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.
- Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

6+

EYESPY™

XPLORER
SURVEILLANCE TECHNOLOGY

INSTRUCTION GUIDE

www.eyespytoys.com

⚠ **WARNING:**
CHOKING HAZARD – Small parts. Not for children under 3 years.

DeeBee®

The EyeSpy™ Xplorer is a super-tough go-anywhere, radio-controlled, audio-video spy vehicle for observing in real time with full color. It consists of a tracked vehicle and a controller/viewer.

Add SD Card

KEY FEATURES

Xplorer:
– With its rugged rubber tracks – like those of a bulldozer or a tank – the Xplorer vehicle can go almost anywhere, carrying its color camera on board and sending back images to the viewing screen unit atop the remote control.

USB Cord :
- The USB cord is used to charge the viewer's lithium-polymer rechargeable battery, and connects the viewer to the USB port that is commonly found on most computers.
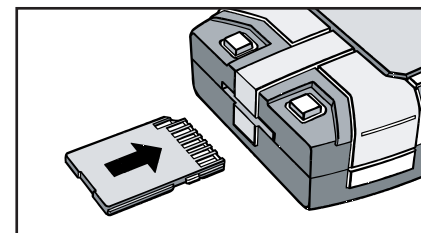
Viewer:
- This hand-held viewer lets you see images being sent by the camera. You can watch live action views, record snapshots or movies (saved to a user-supplied SD memory card), review pictures and movies that you have created, and set the camera to record a movie after a pre-set delay of between one and five minutes.

Remote Control:
- The simple controls allow you to steer the xplorer easily. The camera angle can also be adjusted remotely.

CONTENTS LIST AND PARTS IDENTIFICATION

USB Cable

Antenna

Remote Control
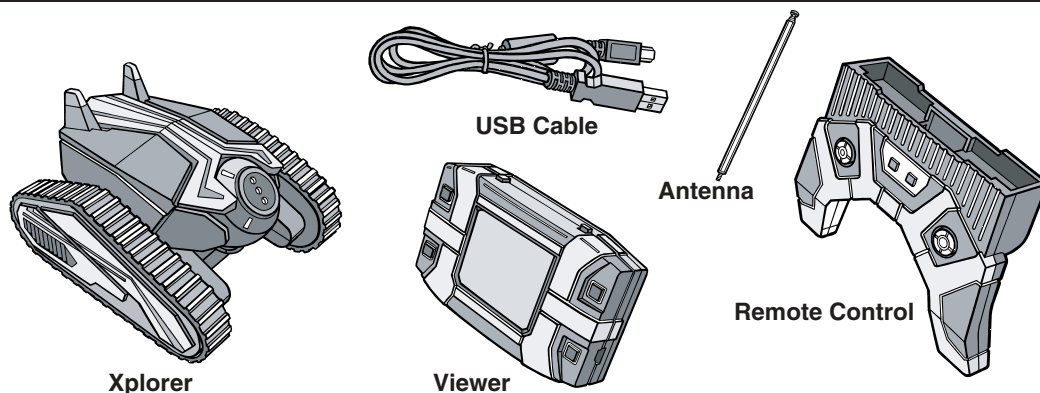
Xplorer   **Viewer**

To record a movie, press the Select button (check mark). The red dot in the upper right corner of the screen will begin to flash on and off and a timer will appear that shows the duration of the movie. To stop the recording, press the button with the Back button (up-arrow).You can also instantly start a recording by pressing the large round button on top of the camera.

REVIEW – When you choose this screen option and press the check mark button, you will be given the choice of reviewing any photos or movies you have taken. The SD memory card containing the photos or movies must be inserted in the viewer to use this function. Once you choose to review either photos or movies you will be shown a list of the items stored on the SD memory card. Move the cursor down with the down buttons. Press the check mark button to choose which item you wish to review. Press the up-arrow button to return to the item choice menu. Press the up-arrow again to return to the main screen menu.

TIMER – Use the Next button (down-arrow) to choose the timer function, then press the Select button (check-mark). A timer display is shown and you are given the choice of adding time or confirming your choice (OK). The timer display will increase by one minute every time you choose to "Add Time", up to a maximum of 5 minutes. If you continue pushing the Select button the timer display will return to "00:01" (one minute). Choosing "OK" will start the countdown to "00:00." Movie recording will then start, and will continue for 90 seconds. The timer will then begin the countdown again, using the preselected time. Another 90 second movie will be recorded. This will continue until the user-installed SD memory card is full. The number of movies you can record and save will depend on the memory capacityof the SD card you are using.

DELETE – Choosing this function and pressing the check-mark button lets you delete any photo or movie by choosing it and then pressing the check-mark button. You will be asked to confirm your choice by pressing the check-mark button again. Choices are also available to delete all photos or all movies at once.
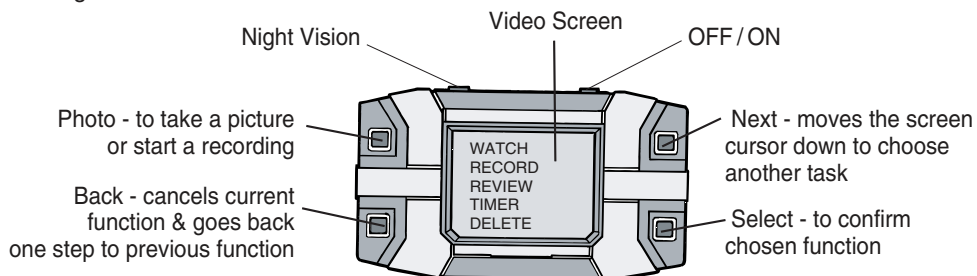
VIEWER BATTERY RECHARGING

Some function screens will show a battery icon in the upper left hand corner of the screen. As battery power is used the bars that make up the battery icon will disappear one by one. When the lithium-polymer battery needs to be recharged a "Battery Low" icon will briefly appear and the battery icon will turn red and flash on and off several times.
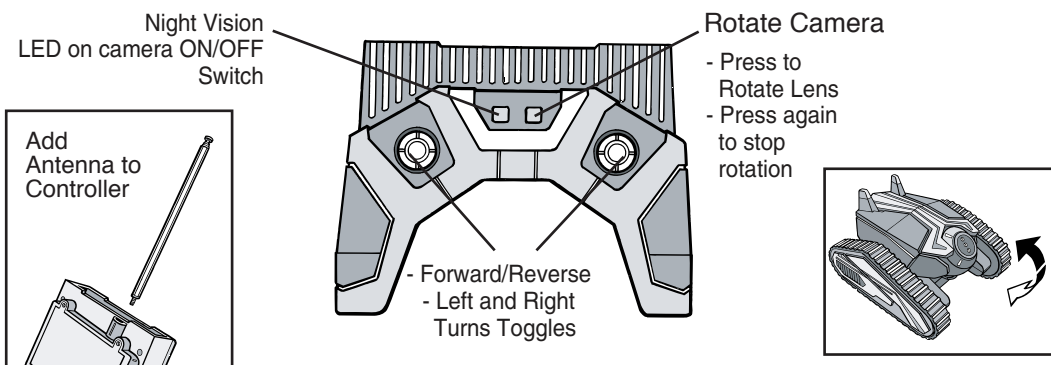
Attach the USB cord and connect the viewer to a computer's USB port as described in the above section "GETTING STARTED."

 Viewer – Slide the power switch on top of the viewer to the left. The screen will light up and show the EyeSpy logo. In another second or two the menu will appear as below. To navigate the menu there are four buttons on the front of the viewer.

Night Vision

Video Screen

OFF / ON

Photo - to take a picture or start a recording

WATCH
RECORD
REVIEW
TIMER
DELETE

Next - moves the screen cursor down to choose another task

Back - cancels current function & goes back one step to previous function

Select - to confirm chosen function

Remote Control – **Fully** extend the remote control's antenna.

Night Vision
LED on camera ON/OFF
Switch

Rotate Camera

- Press to Rotate Lens
- Press again to stop rotation

Add Antenna to Controller

- Forward/Reverse
- Left and Right Turns Toggles

EXPLANATION OF EACH FUNCTION

WATCH – When you press the button with the check mark, the screen will show you what the EyeSpy Xplorer camera is seeing. If you are in low-light conditions and the image is not clear, you can press the small square button on top of the viewer. This will turn on the amplified Night Vision circuit which will make the image easier to see, and will impart a slight green tint to the image. In either mode a sharp picture will be seen if the camera is no closer than 8 inches (20cm.) from the subject.

To take a picture, push the button with the icon of a camera on it. Note: To use this feature you must have an SD memory card inserted.

RECORD – Note: To use this feature you must have an SD memory card inserted into the card socket located on the left side of the viewer, as shown in the illustration.
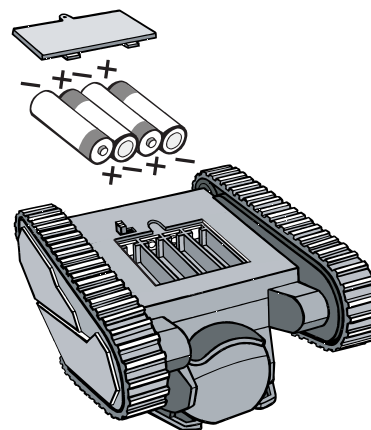
BATTERY INSTALLATION

1   **Xplorer:**
Use a small Philips head (+) screwdriver to remove the battery compartment cover located on the bottom of the Xplorer. Insert four AA 1.5V alkaline batteries, taking care to insert them correctly, using the images molded into the plastic of each battery location. Reinsert the battery cover and retighten the chromed screw. Do not use inexpensive carbon-zinc batteries, generally labeled "heavy-duty."
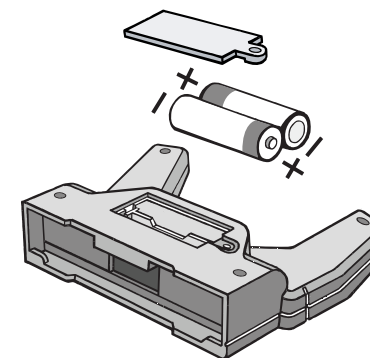
2.   **Remote Control:**
Insert two AAA 1.5V alkaline batteries in the battery compartment located on the back of the remote control.
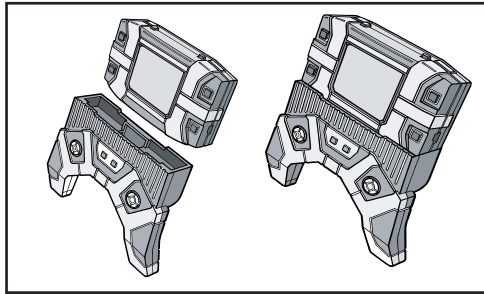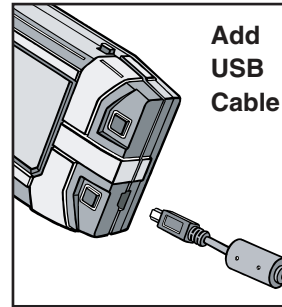
Xplorer

Remote Control

BATTERY SAFETY INFORMATION
• This unit uses two AAA 1.5 volt batteries and four AA 1.5V batteries.
• Always use fresh batteries.
• Do not mix old and new batteries.
• Do not mix batteries of different types.
• Remove exhausted batteries and dispose of them properly.
• If this toy will not be used for an extended term please remove the batteries.
• Do not try to recharge a non-rechargeable battery.
• Do not take a battery apart. Do not short-circuit the terminals.
• Do not dispose of batteries in fire – they may explode.

3. **Viewer:**

The viewer's built-in Lithium Polymer rechargeable 800mAh, 3.7 V, non-removable battery requires charging before its first use. The small plug on the included USB cord must be carefully inserted into the jack on the right-side of the viewer. The larger plug is inserted into an open USB port, found on most desktop, laptop, and notebook computers.

Leave the USB cord attached for two hours. After two hours, disconnect the USB cord. The circular opening next to the USB connection jack is a 1/8" mini-jack.

Add USB Cable

4. When the viewer unit battery is charged and new batteries are installed in the Xplorer and the viewer, attach the viewer to the top of the remote, as shown in the diagram.

For two person play, the screen can be detached for one person to hold control the Xplorer and one person to hold the viewer.

Your EyeSpy Xplorer is ready for use.

IMPORTANT SAFETY INSTRUCTIONS AND WARNINGS
For LI-ION / POLYMER BATTERIES

- You should read these safety instructions and warnings before using or charging your battery.
- Never disassemble the viewer or try to remove the battery.
- While generally safe, Lithium-Polymer batteries are volatile. Failure to read and follow the below instructions may result in fire, personal injury and damage to property if charged or used improperly.
- Lithium-Polymer battery may explode and cause fire if misused or defective.
- When charging the battery, please place it on a fire resistant surface. Do not leave the viewer on a wood surface or on paper, carpet, or grass. Do not leave the unit unattended while it is charging. If at any time you witness the viewer starting to swell up, emit smoke or feel hot, discontinue charging process immediately, disconnect the viewer and observe it in a safe place for approximately 15 minutes. The battery may be leaking, and the reaction with air may cause the chemicals to ignite, resulting in fire. In the unlikely event of this occurring, please contact us via the EyeSpy website **www.eyespytoys.com** or call our **Customer Assistance Line** at **1866 469 9686**.
- Never store or charge the viewer inside your car in extremely warm temperatures (105ºF or 41ºC), since extreme temperature could ignite a fire.
- Never drop the viewer, as this may cause a battery to leak.

Note: Reception is good in open areas such as arenas, or outdoors on level ground and away from buildings and transmission towers, poles and wires. Keep a good distance away from home or business Wi-Fi routers. Keep away from machine rooms.

EyeSpy wireless transmission can suffer from interference caused by other 2.4MHz devices such as baby monitors, home wireless CCTV security systems and wireless telephones. Keep away from high voltage cable and towers. Keep away from communication/mobile stations.
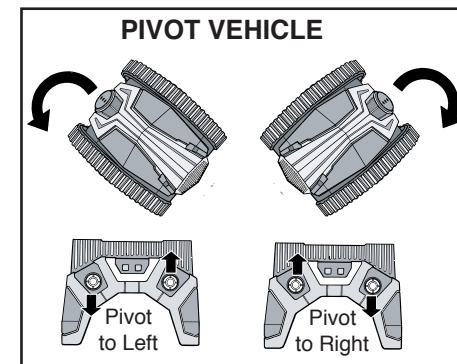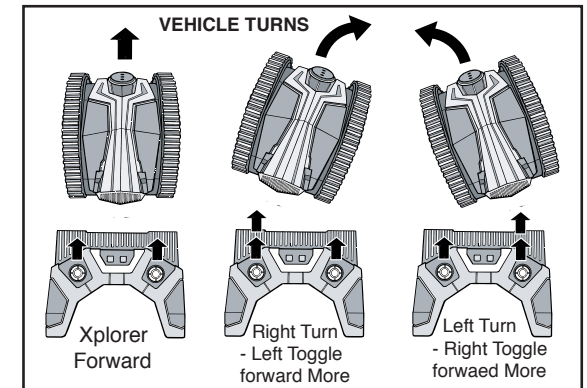
Do not use the units in damp, wet or high temperature conditions. Do not drive the vehicle through water.

The effective range of 100 feet (30 metres) may be severely reduced if the units are used in any of the above noted situations.

Fully extend the remote control's antenna. Power up the Xplorer by moving the on/off switch, located on the bottom of the unit, to the left. Set the unit down on the floor or the ground.

The two round buttons on the remote control the movement of the rubber treads. Pushing both round buttons downward and forward at the same time makes the Xplorer move straight ahead. Pressing them downward and back moves the Xplorer straight back.

Pressing the right button down and ahead makes the explorer turn left. Pressing the left button down and ahead makes the Xplorer turn right. Pressing each button down and backward causes the Xplorer to turn in reverse.

VEHICLE TURNS

Xplorer Forward

Right Turn - Left Toggle forward More

Left Turn - Right Toggle forwaed More

PIVOT VEHICLE

Pivot to Left

Pivot to Right

The small square button on the left is pressed to turn an LED light above the Xplorer's camera on. Pressing it again will turn the light off. Pressing the small square button on the right will move the camera lens up and down, letting you take pictures or movies of subjects that are either straight ahead, or that are located higher than the Xplorer.

Never aim the camera at a very strong light source such as the sun, a nearby floodlight or car headlight or a powerful flashlight. This may destroy the camera and screen. If this occurs, you should return the unit to us for repair or replacement at your expense.

When you are finished, turn the Xplorer off with the switch on the bottom of the Xplorer.