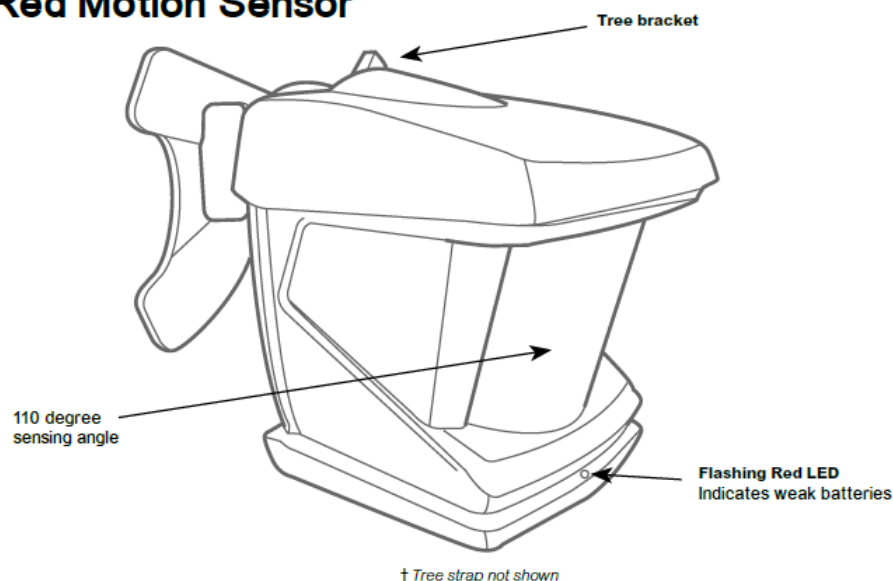


# Infra-Red Motion Sensor Instructions

## Product Specifications

### Infra-Red Motion Sensor



*\*Requires three AAA alkaline batteries*

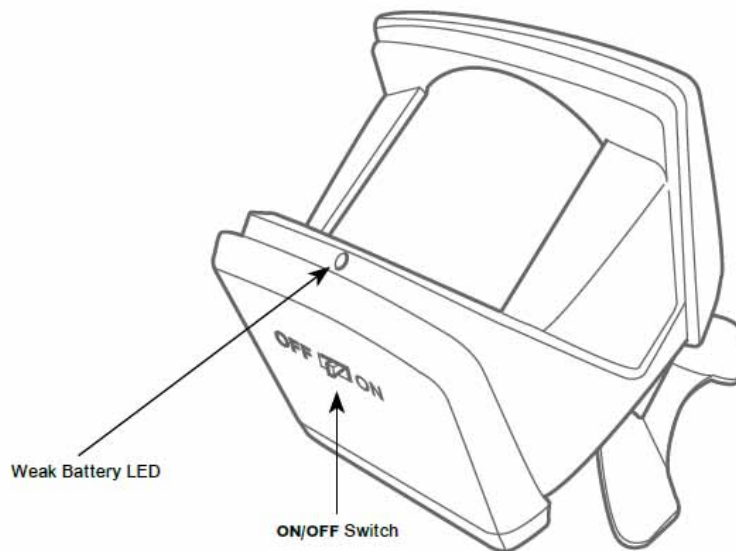
Infra-Red Motion Detector cone angle	110 degree
Motion Detection Distance	Up to 80 feet <i>NOTE: Detection distance is best in cold weather</i>
Frequency of Sensor Transmitter	Universal radio frequency. Unlimited number of sensors can be used with a single remote.
Transmission Range	100 yards
Manual ON/OFF switch	ON / OFF slide switch on bottom of sensor housing
Low Battery Condition alert	Each time the sensor is first turned on using the ON/OFF switch, weak batteries will cause a RED LED to blink for 30 seconds. After 30 seconds the blinking will stop.
Strap to attach Motion Sensor to tree	Attaches up to a 22" diameter tree
Housing water resistance	Dust resistant and rain resistant
Conforms with FCC Rules 15 and RSS-210 of Industry Canada	

## Battery Life

Battery life is dependent on your temperature as well as how often the sensor detects motion. Under normal circumstances, the sensor can operate 10 to 15 days before battery replacement is required. Operation in cold temperatures will result in shortened battery life.

## Weak Battery Detection

Your sensor is designed to automatically check for weak batteries each time it is turned on. If weak batteries are detected, a red LED (located at the front of the sensor housing) will blink for 30 seconds. After 30 seconds the blinking will stop and stay off until the next time the sensor is turned on again. It is recommended that you check the sensor for weak batteries before entering the field. (Requires three AAA alkaline batteries).

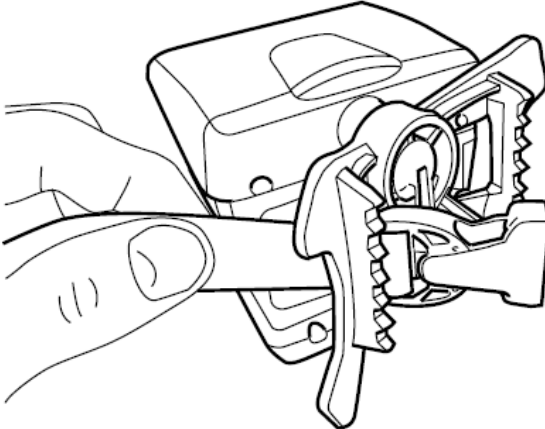


## Motion Sensor Set-Up

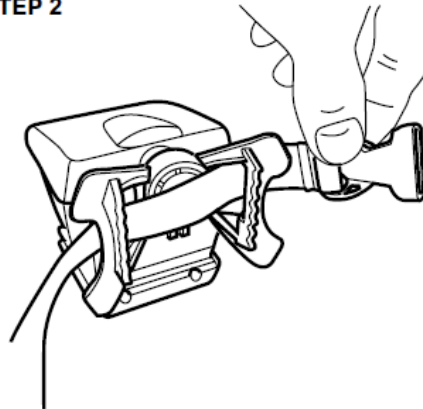
Once you have located a suitable location to monitor for movement, turn the sensor ON. If a red LED begins blinking immediately after turning the unit ON, replace the batteries with three fresh AAA alkaline batteries.

It can take up to 90 seconds for the Infra-Red circuit to become fully operational. During this period position the sensor on a tree or post about chest height to arms level above the ground. Fasten the sensor tree bracket with the included tree strap or your own bungee cord.

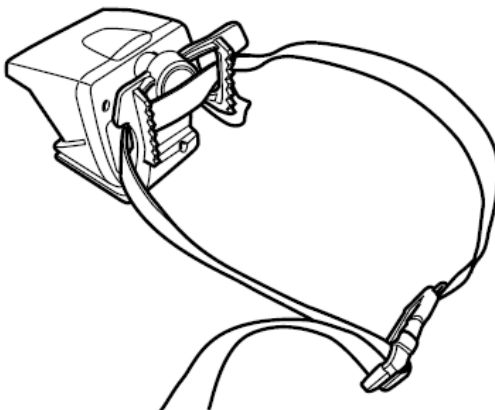
**STEP 1**



**STEP 2**



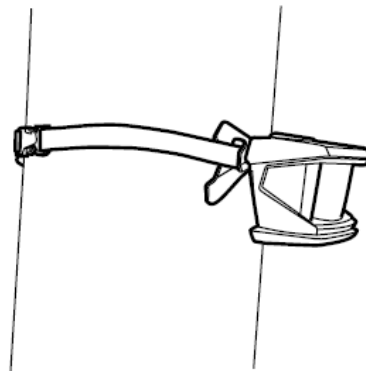
**STEP 3**



**DO NOT OVERTIGHTEN  
TREE STRAP.**

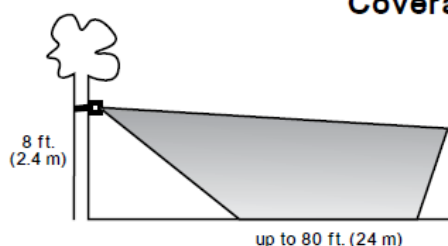
**NOTE:** Sensor can also be set  
on top of a fence post.

Carefully orient the sensor to face the lens  
in the desired direction. Aiming the sensor  
upward will increase your detection distance  
but may also result in not being able to detect  
motion that occurs below the sensor.

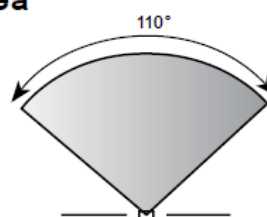


## Optimizing Orientation of Motion Sensor

### Outdoor Motion Sensor Coverage Area



*Maximum Range*

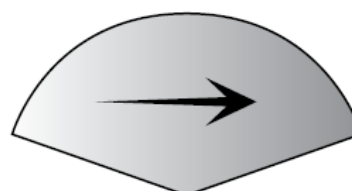


*Maximum Coverage Angle*

***The Motion Sensor is Most Sensitive to Motion Moving Across its Field of View***



*Sensor  
Least Sensitive*

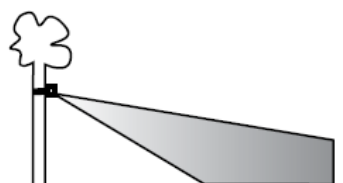


*Sensor  
Most Sensitive*

### Adjusting Outdoor Motion Sensor Coverage



*Aim Sensor down  
for shorter coverage*



*Aim Sensor higher  
for longer coverage*

## Warranty

### STANDARD LIMITED WARRANTY

Limited Warranty: This Eastman Outdoors, Inc. product is warranted against defects in material and workmanship for one year following its date of purchase by the original purchaser, provided the product is used in accordance with printed instructions.

### REGULATORY INFORMATION

This device complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. Operation is subject to the following 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.  
The term "IC" before the radio certification only signifies that Industry Canada technical specifications were met. The user is cautioned that changes or modifications not expressly approved by the party responsible for regulatory compliance could void this user's authority to operate the equipment.