DUAL-DETECTION OUTDOOR SENSOR

GENERAL INFORMATION:

The **Dual-Detection Outdoor Motion Sensor** can be placed up to 2000ft from the **tattletale™** base unit. It is sensitive to moving heat and has an adjustable coverage area. The maximum coverage area is 40ft x 90°. It can operate normally between -4° and +122° F, is weather resistant, and IP54 rated. The 3V CR123A Lithium Battery provided will typically last for 2-3 years.



For best detection mount the sensor so that intruders move across the field of view rather than directly towards it. Mount the detector 31" to 48" high; ideally 48". Use the enclosed brackets for pole mounting. Use the designated holes in the back cover for screw mounting or the optional magnets.



If there is a rapidly flashing zone light on the **tattletale™** base unit that corresponds to the zone of your Dual-Detection Outdoor Motion Sensor you will need to check 4 areas:

- 1. Check that the sensor's battery is above 2.9 volts, if not replace.
- 2. Check that the sensor's battery hasn't been dislodged.
- 3. Verify that the sensor is within range of the tattletale base unit.
- **4.** There may be damage to the sensor that would require repair or replacement.

Follow these steps to change the batteries:

- · Loosen the lock screw on the bottom of the front cover
- Remove the back cover of the sensor by loosening the screws caddy corner on the top and bottom.
- · Locate and replace the CR123A battery
- Depress the blue RESET button on the transmitter opposite of the battery and reassemble (Fig. 1).

Adjusting the distance of detection

- · Loosen the lock screw on the bottom of the front cover.
- Press and slide the detection length switch to the desired position (Fig. 2).
 - **Position A** = detection up to 40ft.
 - Position B = detection up to 25ft.
 - Position C = detection up to 16ft.
 - Position D = detection up to 7ft.

Fig. 1



Fig. 2

CROSS 2 BEAMS = DETECTION
CROSS 1 BEAM = NO DETECTION
DETECTION DISTANCE



