

## OPERATION

The TECHKO model S201 Solar Yard Alarm and Garden Light is equipped with a remote control unit to operate the unit's Alarm on, Chime on, and turning off functions.

### SOLAR YARD ALARM

1. To arm the Alarm : press the button "Alarm", and a short beep will sound to indicate the unit is in operation.  
To arm the Chime: press the button "Chime", and a chime will sound to indicate the unit is in operation. You will have approximately 15-20 seconds to exit the area under Alarm or Chime mode.
2. To disarm the unit: press "Off" and two short beeps will sound indicating the unit is off. You would have approximately 5-10 seconds to turn the unit Off while the red LED light flashes. It will flash 10 times before the alarm will sound.
3. If the detected area is entered, with in approximately 5 seconds, the unit will automatically sound a 6 tone alarm lasting approximately 60 seconds with a bright red LED light flashing. Afterwards, the unit will automatically reset and resume protection.
4. **Entry delay**  
There will be a 5-10 second delay to allow user to turn off the alarm.  
**Exit delay**  
When turning on the alarm, there will be a 15-20 second delay to allow user's exit.

### SOLAR GARDEN LIGHT

The Solar Garden Light will turn on and off automatically when it becomes dark or light. It will light for 6-8 hours subject to the intensity of daily sunshine.

### LOW BATTERY INDICATOR

The LED indicator light is located on the front of the unit. This will light up when the solar battery becomes low.

## CAUTION

THE SOLAR YARD ALARM IS EXTREMELY LOUD. FOR YOUR SAFETY, NEVER PLACE THE UNIT CLOSE TO YOUR EARS. TO TEST THE ALARM, DIRECT THE UNIT AWAY FROM YOU AT ARM'S LENGTH AND THEN ACTIVATE.

### Customer Service :

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MADE IN CHINA

### USA Patent Pending No. 12/795,194 PATENT PENDING NOTICE

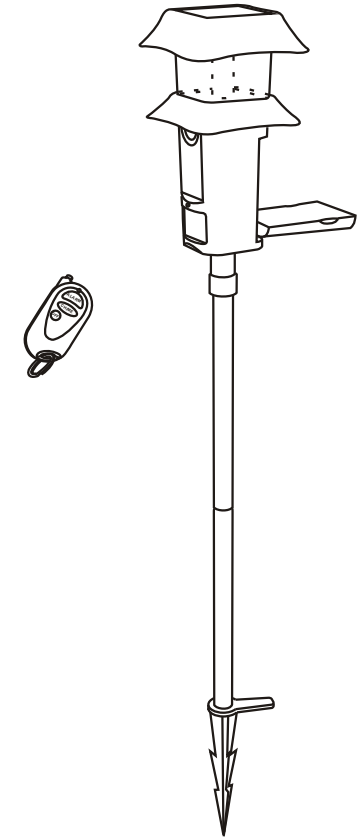
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# TECHKO<sup>®</sup>

## Solar Yard Alarm & Garden Light

### MODEL S201



## OPERATION MANUAL

## INTRODUCTION

Protect your yard and other important surrounding areas with the TECHKO Solar Yard Alarm & Garden light! Simply piece together and place firmly into the ground next to the desired area of protection. Let it charge, turn it on with the remote and you're done! Recharges daily by the sun. No batteries needed! This unit can be placed in your yard, garden, pool area, or other areas in need of protection, while adding a decorative touch.

## FEATURES

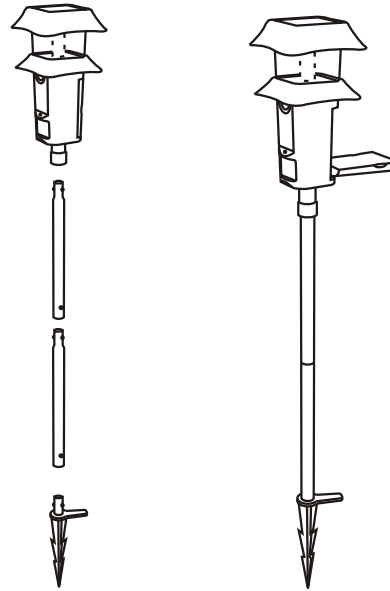
- \* Solar powered
- \* High power output alarm
- \* 2 sensors to correctly detect a real motion threat
- \* Remote control for arming and disarming
- \* Red flashing LED light indicates intrusion
- \* Easy to install
- \* Low battery LED indicator
- \* Alarm/Chime Option

## IMPORTANT SAFETY TIPS

1. Read all installation and operating instructions.
2. Avoid dropping or rough handling.
3. Be careful not to damage the plastic lens.
4. The solar yard alarm siren is very loud, never put the unit close to your ear.
5. This unit should be directed away from extreme heat sources.
6. If the unit goes off at random, it is possibly located too close to a heat source, or located too close to normal wanted activity. Changing the location or direction of the unit may fix this problem.
7. This unit can provide valuable protection for your home or property if used properly. However, this unit cannot guarantee complete protection against pool area entry or burglary. Therefore, TECHKO will not be held responsible for any loss or damages which could occur.
8. Keep this operation manual in a convenient place for future reference.

## INSTALLATION

To install the unit:  
(Fig.1)



Before using, remove the plastic pull tab by pulling it down and out of its position. This allows the internal batteries to now connect to solar power. (Fig.2)

Remove before use

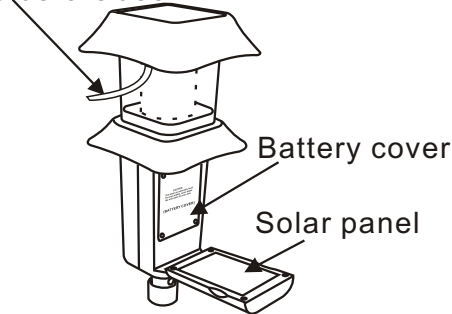


Fig. 2

Open solar panel and unscrew the battery cover (4 screws), and insert battery plug into connector. Replace cover and screws.

## Component Illustration

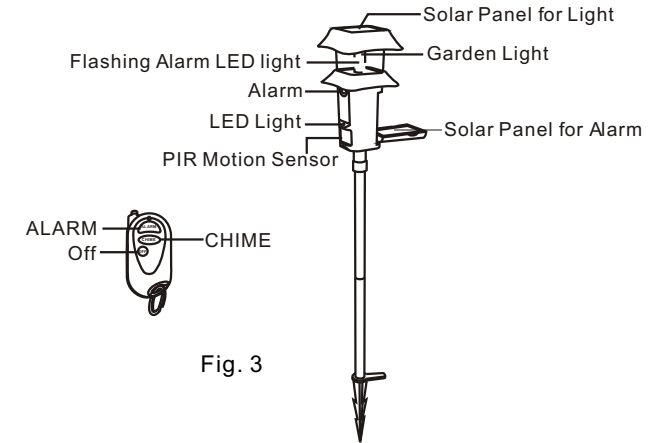


Fig. 3

For best coverage, this unit should be placed in a corner location to cover 7 meters (23 feet) outward.

The area of coverage provided by the unit is approximately 90 degrees vertically and 110° degrees horizontally with a range of approximately 23 feet from the unit. (Fig. 4)

When choosing the desired area of protection, make sure the area is wide open and that it is not placed behind bushes, hanging branches or similar moving shrub. This may cause confusion to the unit and set off false alarms.

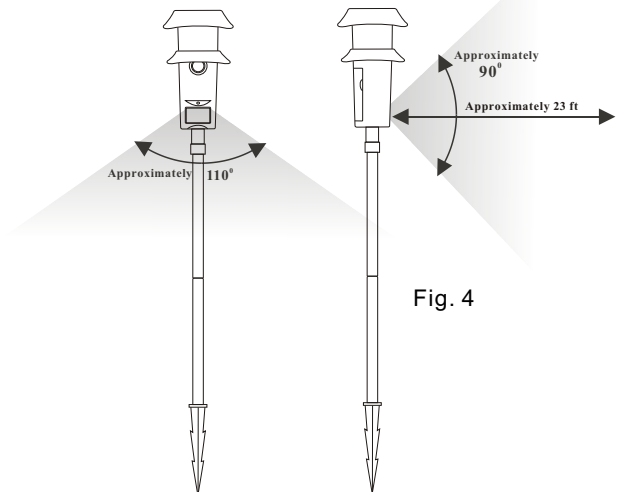


Fig. 4