

Instruction Manual - Battery operated Motion Sensing Landscape Light

Item:XX-XXXX

READ ALL INSTRUCTIONS
KEEP FOR FUTURE USE

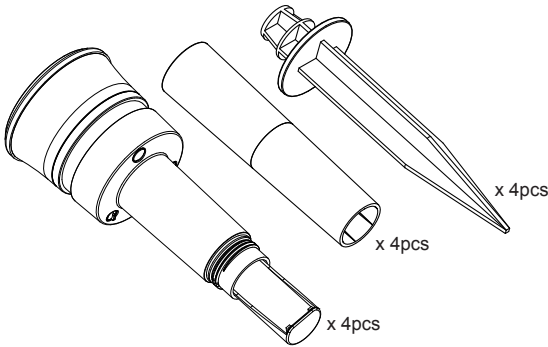
SAFETY INFORMATION

- Unit is suitable for landscape and garden use.
- Clear the surrounding where your installation will take place.
- Make sure the spike is installed completely into the ground.
- The device is not a toy, do not allow children to play with it.
- Do not attempt to install during bad weather, if you are suffering from nausea or dizzy spells or on medication with similar side effects.
- When not in use, store it properly.

BATTERY CAUTION & DISPOSAL

- Do not mix old and new batteries.
- Do not mix Alkaline, Standard (Carbon-Zinc) or Rechargeable (Nickel Cadmium) or (Nickel Metal Hydride) batteries.
- Do not dispose of batteries in fire.
- Batteries should be recycled or disposed of as per state and local guidelines.

PACKAGE CONTENT



GENERAL INFORMATION

- 50 lumens of LED light to brighten up your landscape and garden
- Channel linking feature between a group of devices
- Anti-glare illumination
- 360° detection sensor for wide coverage
- No wiring require
- Battery operated
- Easy installation
- Weather resistant

INSTALLATION

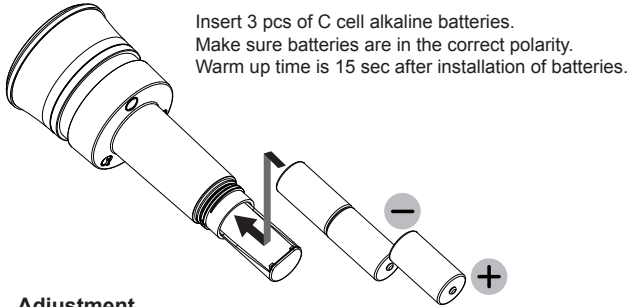
Tools required

- Work gloves
- Safety goggles
- Trowel
- L shaped ruler
- Rubber mallet

Battery required

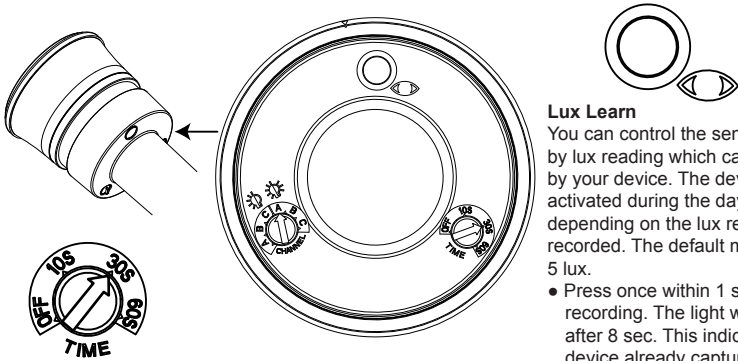
C cell alkaline batteries x 3pcs
(Not included)

Install The Batteries



Adjustment

This device comes with sensor, channel and time adjustment features. Before start installation on the ground, please select the desire setting follow the instruction.



Time

You can select OFF, 10 sec, 30 sec or 60 sec. The light will stay on for the time selected after motion is no longer detected. Select OFF to completely switch off the device.

Lux Learn

You can control the sensor activation by lux reading which can be recorded by your device. The device can be activated during the day and night depending on the lux reading recorded. The default mode reading is 5 lux.

- Press once within 1 sec to start lux recording. The light will blink twice after 8 sec. This indicate that the device already captured the lux reading.
- To set it to default setting, press twice within 5 sec. The light will blink twice to indicate that you have returned to default mode.

Dark Mode & Channel A, B, C

Dark mode indicates at dusk, only after sensor activation, light will on in 100% of brightness. The device does not light on when there is no sensor activation.

Select channel A, B or C to create sensor link action. You need to have more than one device in order to perform the linking function.

Switch to Channel A on all your devices. When a detection is activated, the lights from all Channel A device will turn on. Same method apply to Channel B and C selection. Sensor linking distance between devices is maximum 50m.

Dim Mode & Channel A, B, C

Dim mode indicates at dusk, the light will turn on in dim brightness as a guide light even there is no sensor activation. You can adjust the Lux Learn controller to set Dim Mode at dusk (refer to Lux Learn). When device is activated, light will turn on in 100% of brightness.

Select channel A, B or C to create sensor link action. You need to have more than one device in order to perform the linking function.

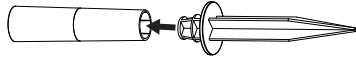
Switch to Channel A on all your devices. When a detection is activated, the lights from all Channel A device will turn on. Same method apply to Channel B and C selection. Sensor linking distance between devices is maximum 50m.

Installing The Device

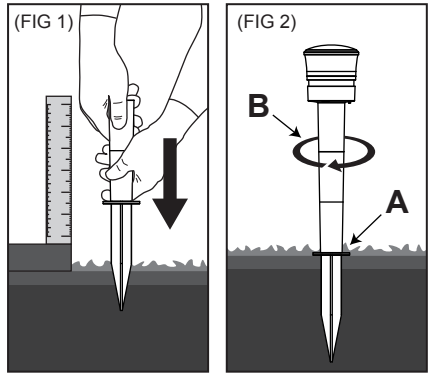
Select a location where it is flat, clear of obstacle and a grass land. There are 4 options of installation method for your choice.

OPTION 1

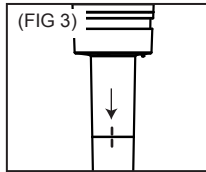
1. Attach the spike.



2. Using both hands, push the spike into the grass land (FIG 1). This will work in areas with good soft soil and places that have had rain frequently. Use L shaped ruler to check and make sure the fixture is not tilted to one side.

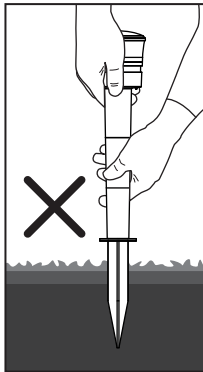


3. The spike should be pushed into the ground until the top of the stake is flush with the ground (shown in A, FIG 2).
4. Assemble the light by screw in fixture (shown in B, FIG 2). Make sure to fix it tightly with two indication lines match together (FIG 3).



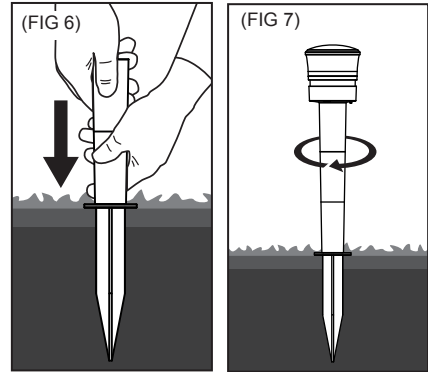
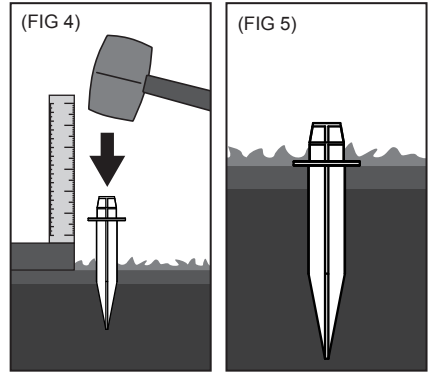
Caution

DO NOT push the complete fixture to the ground from the top. This might cause damage to sensor and light portion.

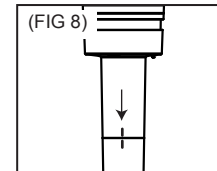


OPTION 2

1. Using rubber mallet to drive part of the spike into the ground, use L shaped ruler to check and make sure the fixture is not tilted to one side (FIG 4). Finally, drive the spike into the ground until the top of the stake is flush with the ground (FIG 5).

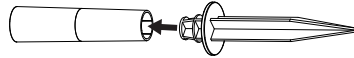


2. Push the post down to attached it to the spike (FIG 6).
3. Assemble the light by screw in fixture (FIG 7). Make sure to fix it tightly with two indication lines match together (FIG 8).

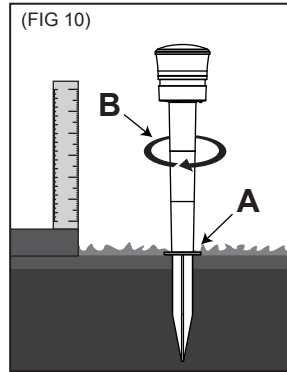
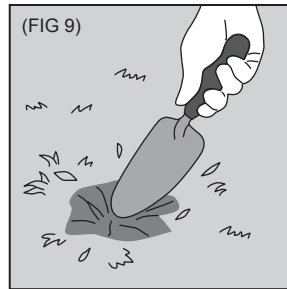


OPTION 3

1. Attach the spike.

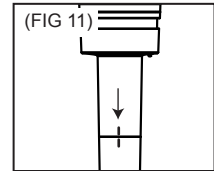


2. Dig hole with a trowel (FIG 9).



3. Place the spike in the hole until the top of the stake is flush with the ground. Cover it with soil and press the soil to make sure the spike is buried firmly (shown in A, FIG 10).

4. Assemble the light by screw in fixture (shown in B, FIG 10). Make sure to fix it tightly with two indication lines match together (FIG 11).

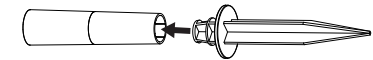


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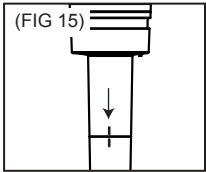
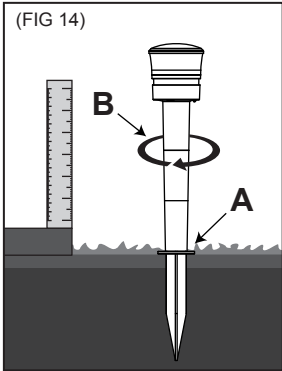
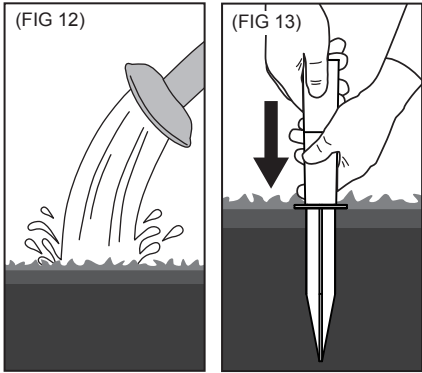
Installing The Device (Continue)

OPTION 4

1. Attach the spike.



2. Make the soil wet (FIG 12).



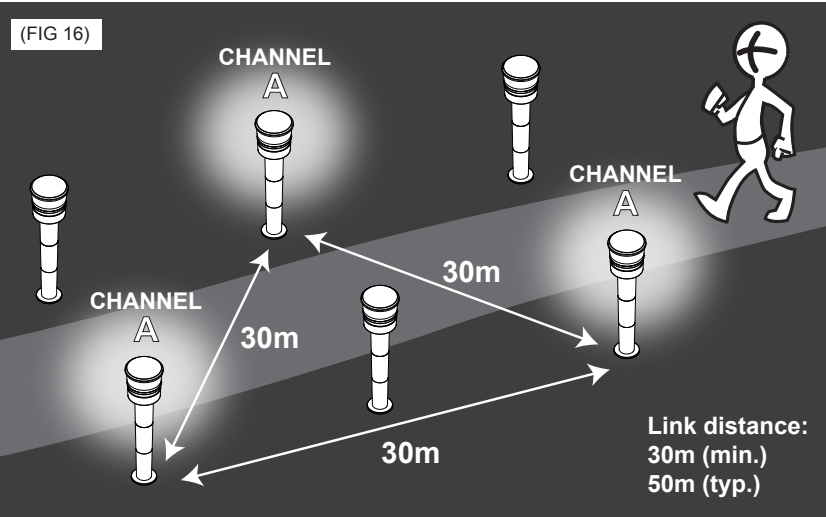
3. Using both hands, push the spike into the grass land (FIG 13). Use L shaped ruler to check and make sure the fixture is not tilted to one side (FIG 14).
4. The spike should be pushed into the ground until the top of the stake is flush with the ground (shown in A, FIG 14).
5. Assemble the light by screw in fixture (shown in B, FIG 14). Make sure to fix it tightly with two indication lines match together (FIG 15).

Caution
Potentially, this process will cause a muddy condition. The mud may transfer to your hands, shoes, product and etc. Advise to wear appropriate protection when working with this installation option. Wipe the device with damp cloth if the mud gets onto it.

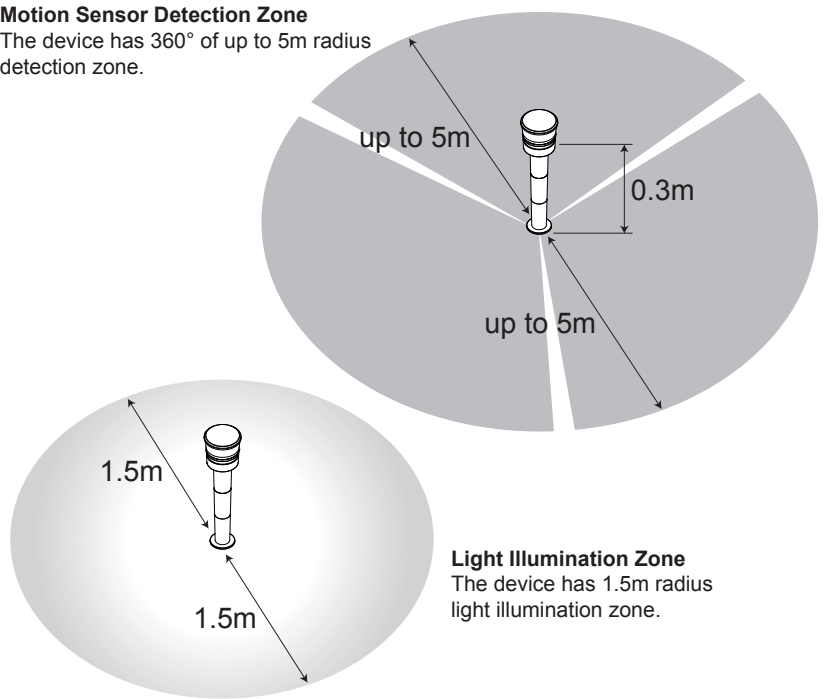
OPERATION

Linking The Device

The devices can be linked to brighten up your landscape. In order to do so, you need to install more than one device (FIG 16). To link among your devices, please refer to **Dark Mode & Channel A, B, C** and **Dim Mode & Channel A, B, C** in adjustment on previous page.



Motion Sensor Detection Zone
The device has 360° of up to 5m radius detection zone.



CARE AND CLEANING

- Keep the light and sensor surface clean. Wipe the surface with damp cloth.
- Do not spray with a hose or power washer.
- Do not use paints, solvents, or other chemicals on this device. They could cause a premature deterioration on the device's surface. This cause of premature deterioration is not a defect and will not be covered by the warranty.

TECHNICAL SPECIFICATION

LED Power	0.5W
Total Lumen Output	50 lm (Typical)
Detection Range	Up to 5m
Detection Angle	360°
Power Supply	C cell alkaline battery x 3
Operating Temperature	-25°C to 50°C
Battery life	12 months (5 activations per day)
Environment Protection	IP55 (Outdoor use)

WARRANTY

30 Day Warranty

FCC RULES

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.

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.

HELPLINE

Please contact 1-800-296-1869 for further assistance.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
The light will not come on.	<ul style="list-style-type: none">• Time OFF is in effect.• The motion sensor is out off coverage area.• Batteries are exhausted.• Batteries may be wrongly installed.	<ul style="list-style-type: none">• Recheck the Time OFF switch.• Reposition the unit within your desire detection range.• Replace with new batteries.• Recheck and make sure batteries are in correct polarity.
The light is dimming.	<ul style="list-style-type: none">• Batteries are exhausted.• Lamp is covered by dusk and dirt.	<ul style="list-style-type: none">• Replace with new batteries.• Clean the lamp with damp cloth.
The light comes on all the time at night.	The device may be suffering from false activation.	Cover the sensor lens completely with a thick cloth. This will prevent the sensor from "seeing" anything. If the unit now switches off after the set time duration and does not re-activate, this indicates that the problem was caused by false activation.
The light comes on for no apparent reason.	<ul style="list-style-type: none">• The motion sensor may be sensing small animals or automobile traffic.• Strong wind may activate the sensor.	<ul style="list-style-type: none">• Reposition the device when necessary.• The device is operating normally under these circumstances. Reposition the light fixture to avoid strong wind when necessary.
The light stays on all the time.	There are nearby objects that cause heat to trigger the motion sensor.	Reposition the lamp away from the motion sensor or nearby objects.
The light comes on at day time.	The setting of Lux Learn is in day time.	Reset the Lux Learn during dusk or select the default mode.

NOTE: THE GRANTEE IS NOT RESPONSIBLE FOR ANY CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.