INSTALLATION GUIDE

Product code: uni-scan-pir

Uni-Scan 180° PIR Security Sensor

240 V – must be installed by a licensed electrician to AS/NZS 3000.

IN THE BOX

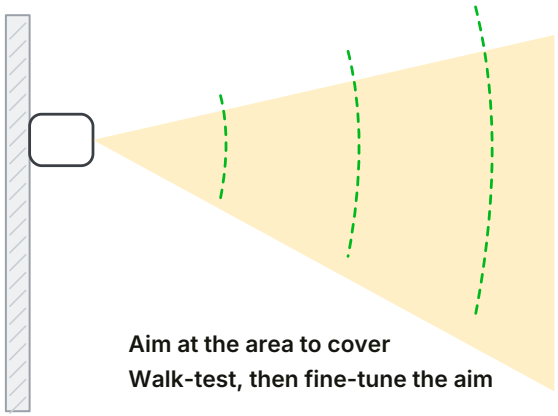
- 1 × Uni-Scan 180° PIR sensor (white or black) with adjustable arm

YOU WILL NEED

- Electrician's tools
- Drill and wall plugs
- Ladder

BEFORE YOU START

- Check the lights it will switch total no more than 150 W of LED.
- Plan to mount it about 2.5 m above the ground.
- IP44: choose a covered spot out of direct rain.



STEP BY STEP

1. Turn the power off at the switchboard.
2. Fix the base to the wall or ceiling about 2.5 m up.
3. Electrician connects the 3 wires (active in, neutral, switched active to the lights) to the terminals as marked on the sensor.
4. Refit the cover firmly.
5. Aim the arm at the area to watch.
6. Turn the power on. Set TIME to minimum and LUX to its daylight (2000 lux) end so it works while you test.
7. Walk-test the area, then set the time and lux level you want.

SETTINGS & USE

- TIME: 10 seconds to 20 minutes after the last movement.
- LUX: 3–2000 lux. After testing, turn it down so it only works at night.
- SENSITIVITY: lower it if it switches on by itself.
- Manual override keeps lights on; it goes back to Auto after 8 hours.

DO NOT

- Don't connect more than 150 W of LED (1000 W incandescent, 300 W fluorescent).
- Don't fit it where rain hits it directly.
- Don't aim it at heaters, air-con units, roads or moving trees.

CARE & TROUBLESHOOTING

- Wipe the lens with a damp cloth.
- If lights stay on, lower sensitivity or check for moving objects in view.

Installation: Greenhse recommends that every product is installed by a licensed electrician to AS/NZS 3000 and local rules. Any work on 240 V wiring must be done by a licensed electrician. Incorrect installation can be unsafe and may void the warranty. **Warranty:** 2 years. Keep your invoice and the electrician's certificate of compliance. Questions? Call (08) 9297 2969 or visit greenhse.com.