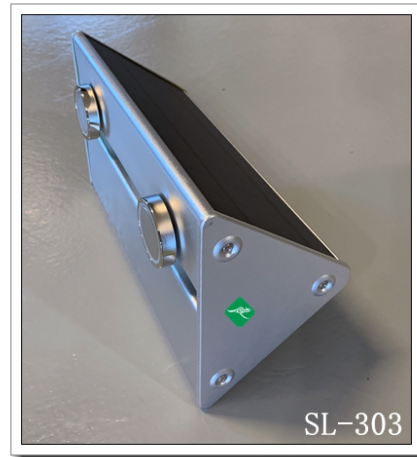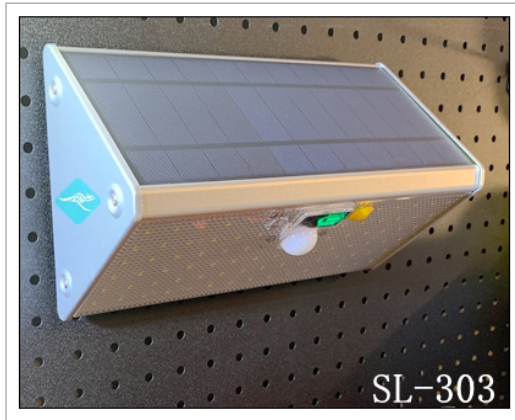# SHANLI SL-303 series of magnetic mounting solar light

（Luxury digital display, large size）

Solar panel: poly-silicon 5.5V/5W；Battery: 3.2V/26000mAh；
Material: Aluminum alloy；   Function: PIR +Dim Light
Size: 260mmX150mmX110mm

The high-magnetic magnet on the back can be directly attached to rain gutters and iron fences, so the installation is very simple.

Key (Cyclic switching)
1.First press to mode 1 (Press and hold)   ；2.Second press to mode 2 (Short press)
3.Third press to mode 3 (Short press)   ；4. Fourth press to mode 4 (Short press)
5.Fifth press to mode 5 (Short press)   ；6.Second press to mode OFF (Short press)
Remote control : ON: Turn on the light,   OFF: Turn off the light
RESET :Restore default setting (switch to 2 mode after restoring)
30S: Keep lighting 30 seconds after people leave
60S: Keep lighting 60 seconds after people leave
120S: Keep lighting 120 seconds after people leave

Working modes:
MODE 1: Motion Sensor+ dim light. Motion sensor automatically turns light to Bright when detecting motion and auto-dims light after 15 seconds of inactivity. Ambient light sensor deactivates motion sensor during day hours.
MODE 2: Motion Sensor. Motion sensor automatically turns light to Bright when detecting motion and OFF to standby mode after 15 seconds of inactivity. Ambient light sensor deactivates motion sensor during day hours.
MODE 3: Normal light 5H + Motion Sensor. Motion sensor automatically turns light to normal bright when detecting motion after 5 hours of normal light mode at night, Ambient light sensor deactivates motion sensor during day hours. Remarks: Normal light brightness is about 1/3 strong light brightness
MODE 4: Intelligent Mode.Keep normal light mode when the battery capacity > 60% Keep Motion Sensor mode when the battery capacity <60% Keep low battery protection mode when the battery capacity <10%
MODE 5: Normal light all Night. The light could keep normal light all night
MODE 6: Emergency Light Mode. of F-1hour F-1H, F-2H, F-3H, F-4H by remote control)

RESET :Restore default setting (switch to 2 mode after restoring)

Instructions
1.Press switch button to adjust the mode. the 2 mode is recommended.
2.Please locate your solar panel in a position where it receives direct sunlight and is generally free from cover and shade. Consider foliage and building overhangs, which will affect the solar panel's ability to charge.
3.Mark the location where you have chosen to install it and drill the pilot holes.
4. Insert the expansion screws into pilot holes and securely tighten them, then install the solar motion sensor light.

Important information
1. The solar panel needs to be in sunlight for several hours to fully charge & active the built-in battery if the light is not illuminating or the indicator flashes on and off.
2. It is normal that illuminating time may vary depending on the different weather, seasons, geographical locations and other factors since the light intensity influenced by conversion efficiency of solar panels,irreversible damage.
3. For best results, maximize sun exposure by orientating the solar panel towards the sun.
4. Never put the light upside down nor oblique installation even though it's weatherproof.
5. Don't strike the product, so as not to cause damage.