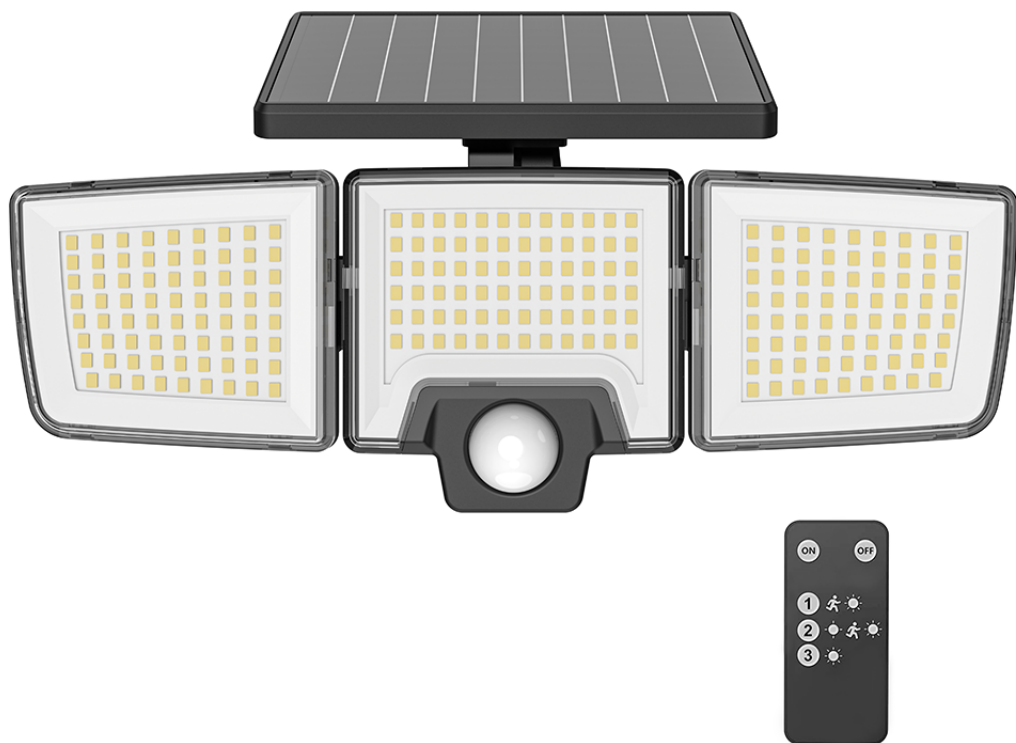
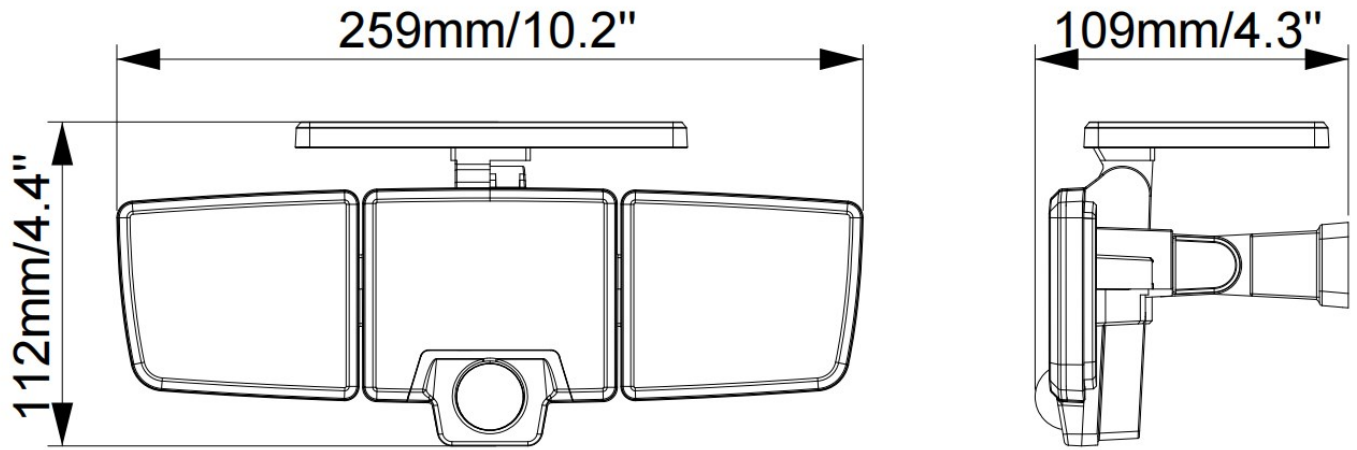


## Product Technical Specifications





#### Technical Parameters

Product Information	
Product Model	DECO198
Electrical parameters	
Solar panels	CdTe/128*77mm/1W
Battery Specifications	2000mAh/3.7V/INR18650
Light source parameters	
Lamp brightness	1000LM(+20%)
Lamp color temperature	6500K±500K
Lamp beads specifications	SMD2835/3V/0.2W
Number of lamp beads	216 pcs
Color Rendering Index	≥70
Function Configuration	
Functional Mode	AUTO/DIM-AUTO/D2D
Sensing range	120°/10M (33ft)
Lighting delay	Fixed 20S
Remote control function	Infrared remote control/120°/5M

Battery structure	Non-replaceable battery
Installation	wall mounted

Appearance Material	
Main Materials	HIPS+GPPS
Product color	black
Lens color	White
Lampshade type	Transparent lampshade

Environmental adaptation	
Waterproof grade	IP65
Operating temperature	- 25~45°C
Storage temperature	- 30~60°C

Certificate Report	
Safety Certification	FCC/CE/UKCA/ERP
Environmental Certification	ROHS

Packaging and transportation	
Packaging Type	Brown Box
Packing size	275*70*110mm (1 PACK)/275*135*110mm (2 PACK)
Packing weight	0.519KG(1 PACK)/1.002KG(2 PACK)
Packing quantity	24 boxes (1 PACK) / 12 boxes (2 PACK)
Outer box size	565*300*355mm(1 PACK)/565*290*355mm(2 PACK)
Full box weight	13.45KG (1 PACK)/12.88KG (2 PACK)
Quantity of container	1081 boxes (1 PACK) / 1112 boxes (2 PACK) 40GP

Functional Description	
Power on/off	Two-position toggle switch, marked ON/OFF. After 15 seconds of warm-up after power on, it will automatically enter mode 1. Turning off the power will not affect charging. (Mode switching is limited to the remote control)
Remote control function	<p>Equipped with a five-button remote control, the function mode can only be adjusted through the remote control, button definition: ON-turn on, 1000LM warm-up machine after 3S, automatically enter mode 1; OFF-turn off, the whole lamp turns off the output;</p> <p>① - Press 1000LM for 3S to identify and enter automatic sensing mode: the sensor will be fully lit (1000LM) at dark, and the light will be delayed for 20S;</p> <p>② - Press 20LM for 3S to identify and enter the dim light sensing mode: dim light at night (5-15LM), full light sensing (1000LM), light delay 20S, dim light timing 6 hours, automatically switch to sensor light after the timing ends;</p> <p>③ - Press 200LM for 3S to enter the light-sensitive constant light mode. The light will be on after dark. The initial brightness is 200LM. The constant light timer is 4 hours. After the timer ends, it will automatically turn on the sensor light.</p>
Low voltage protection and reminder	When the battery voltage is lower than 3.1-3.3V, it will enter low brightness prompt.