# **Solar LED Floodlights**

With Remote Control



### **Technical Datasheet**



### SFR105 & SFR210

These IP65 Solar Powered LED based floodlights have been designed as a replacement for traditional floodlights. These floodlights come with a lithium phosphate battery which puts out a higher voltage for higher lumen output and are more effective than lithium iron batteries. These floodlights come with a remote control giving you options such as 100% or 50% power, timing options and automatic activation.

#### Features:

- High Power Lithium Phosphate Battery
- High Power Aluminium Solar Panel
- Resistant to Rust

- On", "Off" & "Auto" Modes
- Remote Control for Easy Mode Selection (5 8m range)
- 100% or 50% light output optional
- Timer function with 3 hours, 5 hours or 8 hours if required

## **General Specifications**

DESCRIPTION	SFR105	SFR210
LED Power	10W	20W
Lumen Output	600Lm	1000Lm
Material	Die Cast Aluminum	Die Cast Aluminum
Colour Temperature	6000K	6000K
Rated Life Hours	>8 Hours (100% Light)	>8 Hours (100% Light)
Battery Capacity	3.7V 4000mAh	3.7V 8000mAh
Solar Panel	5V 5W	5V 10W
Light Beam Angle	120°	120°
Sensor Cable Length	3 Meters	3 Meters
Solar Panel Dimensions	195 x 195mm	250 x 350mm
IP Grade	IP65	IP65
Battery	Lithium Phosphate	Lithium Phosphate
Dimensions	115 x 68 x 70mm	180 x 140 x 90mm
(Width x Height x Depth)	70mm 195mm 195mm 195mm 195mm	180mm 90mm 250mm 250mm







