

HOFTRONIC™



LED FLOODLIGHT SOLAR 60W

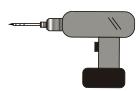
USER MANUAL

INSTALLATION GUIDE

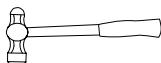
You'll need the following tools.



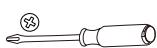
Pencil



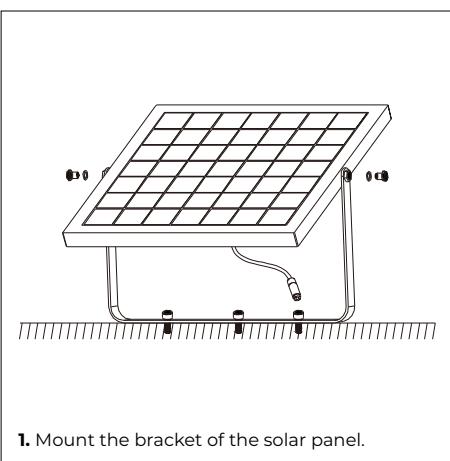
Electric drill



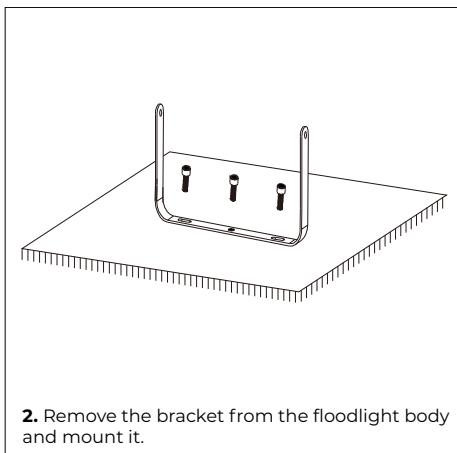
Hammer



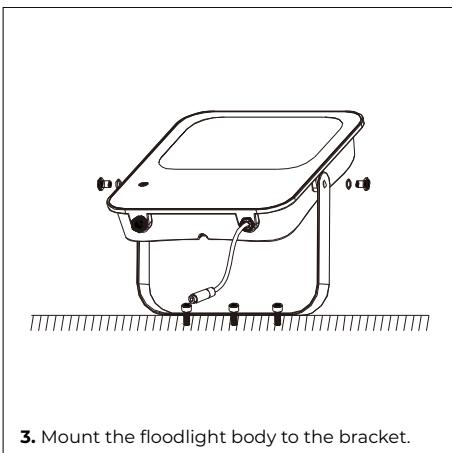
Screwdriver



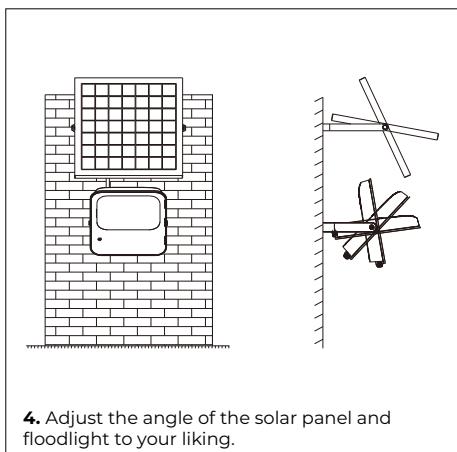
1. Mount the bracket of the solar panel.



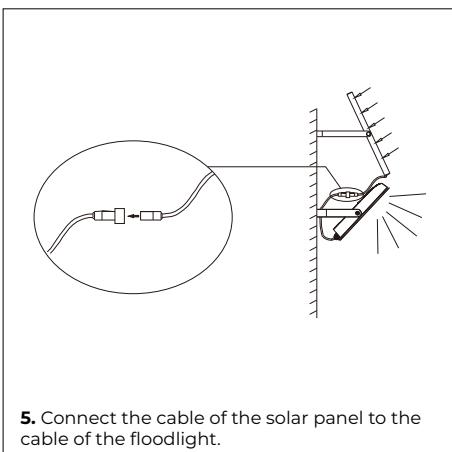
2. Remove the bracket from the floodlight body and mount it.



3. Mount the floodlight body to the bracket.



4. Adjust the angle of the solar panel and floodlight to your liking.



5. Connect the cable of the solar panel to the cable of the floodlight.

SPECIFICATIONS

Lamp body	Power	TK-60W
	Lamp type	LED 5050
	Size	189.7x219.4x46mm
Battery	Capacity	10000mAh
	Material	LiFePO4 Battery
	Size	32650x 2
Solar Panel	Power	15W
	Material	Polysilicon
	Size	350x350x17mm
Color temp		6400K
CRI		≥70
Protection level(conform)		IP65
Lightning protection level(conform)		>5000V
Work temp		-10°C ~ +45°C

- Charging the battery of the floodlight takes between 5 and 8 hours in direct sunlight. Charging time may vary due to weather conditions.
- The floodlight can be set to automatically turn off after three, five or eight hours with a build in timer.
- You can adjust the brightness of the floodlight via the remote control. Alternatively, the floodlight can automatically regulate it's brightness according to it's battery charge level.

IMPORTANT SAFETY INFORMATION

1. Do not expose the battery to extreme heat or fire. This may result in an explosion.
2. Do not expose the floodlight to extreme heat or fire. This may result in an explosion.
3. Do not submerge the floodlight or solar panel in water.
4. Never look directly into the light or shine it into another person's eyes.
5. Follow proper safety measures when using power tools.

6. Consult your local construction safety expert if you need help installing the floodlight and/or solar panel.

INSTALLATION INSTRUCTIONS

- 1.** The floodlight should be installed on a flat and stable surface.
- 2.** Avoid installing the floodlight next to an air conditioner, a central heater or a high voltage system.
- 3.** The solar panel should be installed in a sunny area with maximum exposure to sunlight. The solar panel should face a direction (south) where sunlight can charge the board for at least 3 hours per day (5 hours per day if the solar panel is mounted behind glass). It is recommended to charge the floodlight for 24 hours before first use.
- 4.** Use a soft wet cloth to clean the solar panel (at least once a year), to avoid a reduced power output due to accumulated dust.

