



# 12V 30A SOLAR CHARGE CONTROLLER

- **3 stage automatic charging**
- **Safe to leave permanently connected**
- **Maintains your battery ready for use**

Keeping with the user-friendly ingenuity of Projecta products, the SC030 is a 30 amp solar charge controller that looks simple on the outside, yet is complex and clever on the inside. With an automatic 3 stage charging program, this is a device that, once connected, you can truly set and forget – leave it permanently connected for ongoing, solar-powered battery maintenance.

For those wanting more functionality than just a basic charge controller, a battery chemistry switch allows you to choose between Gel and Wet batteries, for improved charging results. Meanwhile, the large LCD can display charge rate or battery voltage levels – or be switched off entirely to conserve power. This latest addition to the Projecta SC range also incorporates “traffic light” L.E.D.s to indicate battery level at a glance.

The raised fascia and supplied mounting screws allow the unit to be mounted flush inside a wall (depth of 50-70mm required) for a minimal footprint, or alternatively on a surface in a raised position. Crimping terminals are also supplied for simple connection of the four wires – battery positive/negative and solar array positive/negative.



**SUPERIOR 3 STAGE CHARGING**

Superior 3 Stage Charging delivers a faster and more powerful charge, ideal for deep cycle batteries. The first stage (bulk) charges the battery faster while the second stage (absorption) ensures the battery is thoroughly charged.

The final stage (float) maintains the battery ready for use and can be left indefinitely.

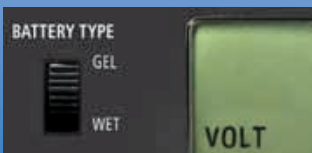
BULK	ABSORPTION	FLOAT
Rapid charge	Battery charged to 100%	Maintain

## FEATURES AND SPECIFICATIONS



### Multi-L.E.D Battery Indicator

View battery status from afar at a glance



### Battery Chemistry Selection

Improved charging results when battery chemistry is specified



### Multi-Function LCD Display

Choose between displaying amps or volts, or screen off to conserve power

<b>Part No.</b>	<b>SC030</b>
<b>Description</b>	12V 30A Solar Charge Controller
<b>Availability</b>	Ex stock
<b>Carton Qty.</b>	<b>Barcode</b>
1 (retail blister pack)	9315219301208
10 (inner carton)	19315219301205
20 (outer carton)	29315219301202

### SPECIFICATIONS:

**MAX. INPUT**  
25V DC, 30A

**MAX. SOLAR PANEL SIZE**  
360W

**DIMENSIONS**  
181 x 104 x 47mm

