

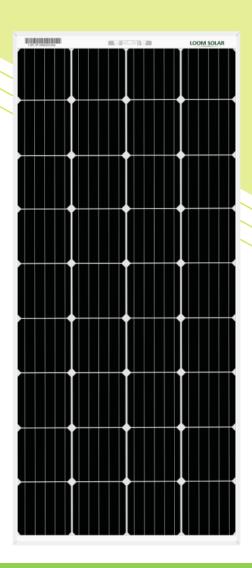
# **CSL PV 150W**

CSL PV 150 watt solar panel is made of A grade black silicon cells to generate electricity from sun. The cells are made of superior quality silicon which gives higher efficiency up to 20% and also performs better in low light. It is the latest panels in mono crystalline technology that comes with 5 busbars, 36 cells and 25 years performance warranty. Ip68 rated junction.

# **FEATURES**

- Best in Class Efficiency
- Enhanced Performance Warranty
- Aesthetic Roof

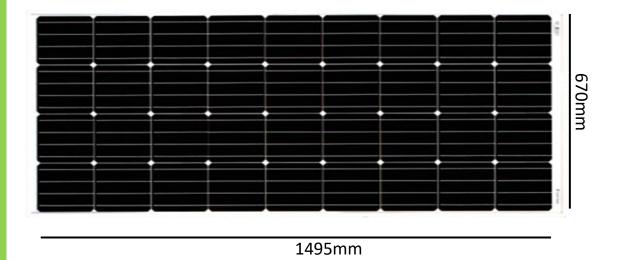
- Outstanding Durability
- Excellent Low-light Performance
- Perfect for charging 12V battery and running Lead Acid and Li-ion battery



# **ELECTRICAL PARAMETERS**

| Model                        | 150Watts          |           |
|------------------------------|-------------------|-----------|
| Cell Configurations (Nos.)   | 9 x 4 (36) Series |           |
| Parameters                   | Value             | Tolerance |
| Pmax                         | 200.00            | ±3.0%     |
| Voc(v)                       | 25.95             |           |
| Isc(A)                       | 9.85              |           |
| Vmax(A)                      | 20.95             |           |
| Imax                         | 9.55              |           |
| Fill Factor(%)               | 81.20             |           |
| Module Effciency(%)          | 20                |           |
| Maximum system Voltage       | 1000.00           |           |
| Nominal Operating Cell Temp. | 44.0C<br>-0.43    |           |
| Temp. Coeffcient of Pmax     |                   |           |

#### **PANEL FRONTSIDE**



# PANEL BACKSIDE



