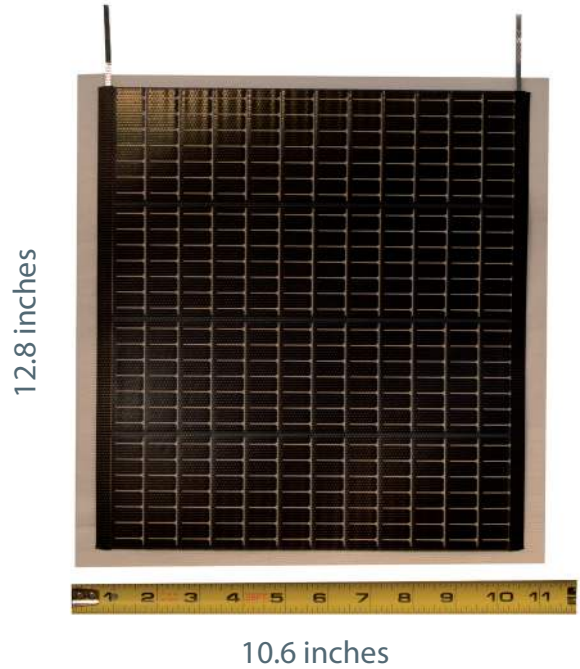


## PT15-300 Solar Panel

The PT15-300 Solar Panel is the perfect choice for permanent outdoor applications that are directly exposed to the elements.

Its especially rugged construction includes a UV-stabilized surface, extra edge seal for weather protection, and tin-coated copper leads that extend from the module.

Coating the leads with an RTV silicon compound can provide a tightly sealed package.



### Electrical Characteristics

|                              |       |
|------------------------------|-------|
| Power                        | 3.08W |
| Rated Voltage at Pmax        | 15.4V |
| Rated Current at Pmax        | 200mA |
| Open Circuit Voltage         | 19V   |
| Maximum Open Circuit Voltage | 22.2V |
| Short Circuit Current        | 256mA |

### Physical Characteristics

|             |                                    |
|-------------|------------------------------------|
| Part Number | PT15-300                           |
| Dimensions  | 10.6 x 12.8 inches<br>269 x 325 mm |
| Weight      | 3.3 oz<br>93.5 g                   |
| Thickness   | 1.12 mm                            |

### Thermal Characteristics

|                                     |              |
|-------------------------------------|--------------|
| Temperature Coefficient for Power   | -0.200 (%/C) |
| Temperature Coefficient for Voltage | -0.240 (%/C) |
| Temperature Coefficient for Voc     | -0.300 (%/C) |
| Temperature Coefficient for Isc     | 0.109 (%/C)  |

### IV Curve

