

## **30 W MONOCRYSTALLINE SOLAR PANEL** WITH MOUNTING KIT



The AccelTex Solutions Solar Panels are highly efficient and durable for numerous off-grid solar applications. Available in a wide range of wattage options, these panels are sure to compliment any solar deployment. Each panel ships with a wall/pole mount.

Part Number: ATS-SOLR-30W-MC-K



## **MECHANICAL SPECIFICATIONS**

Dimensions: 20.28" L x 18.11" H x 1.37" D (515 mm L x 460 mm H x 35 mm D) Weight: 5.51 lb (2.5 Kg) Installation: Wall/Pole Mount Pole Mount Diameter: Up to 12" Diameter Pole (304.8 mm) Impact Resistance: 52 mph (23 m/s) Downforce Load: 2400 PA Solar Cells: 36 Cell Type: Monocrystalline Glass Type: Tempered Glass



## **ELECTRICAL SPECIFICATIONS**

Maximum Power: 30W Power Tolerance: 5% Efficiency: 17.6% Rated Current (Imp): 1.69 Amps Rated Voltage (Vmp): 17.60 V Open Circuit Voltage (Voc): 22.60 V Short Circuit Current (Isc): 1.81 V Maximum System Voltage: 600 V Isc Temperature Coefficient: -0.024% per °C Voc Coefficient: -0.356% per °C Imp Coefficient: -0.46% per °C

## **ENVIRONMENTAL SPECIFICATIONS**

Installation Environment: Outdoor Operating Temperature: -40 to 194°F (-40 to 90°C)

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