

## Solar Power Systems



### DESCRIPTION

- Solar Power System

Eliminate the time and expense of changing batteries in outdoor systems. Our solar panel systems will power a digital weight indicator around the clock, summer and winter.

The solar kit includes a solar energy collection panel, charging controller and battery. The battery is charged during daylight hours. The charging controller prevents overcharging the battery and all systems are fused.



### Applications

- Remote truck scales
- Remote displays
- Rock quarries
- Feed lots
- Cattle weighing stations
- On board weighing

### Standard Features

- 12 or 24 VDC power output
- System includes solar panels, charging controller, deep cycle battery and disconnects
- Systems range from 4 Watts to 114 Watts
- Many different mounting configurations available
- Compatible with IQ plus<sup>®</sup> 310A DC, RD 300 DC, RD 232 DC, IQ plus<sup>®</sup> 390, IQ plus<sup>®</sup> 590 and RF radios

### Options/Accessories

*Consult factory for these additional options:*

- Individual solar modules
- Charge controllers
- Batteries
- Support structures

**SOLAR MODULE:****MAXIMUM POWER:**

20 Watts

**VOLTAGE AT PEAK POWER:**

17.1 Volts

**CURRENT AT PEAK POWER:**

1.17 Amps

**GUARANTEED MINIMUM POWER:**

18 Watts

**MODULE DIMENSIONS:**

17.5" L x 19.5" W x 0.38" D (44mm L x 50mm W x 9.5mm D)

**WARRANTY:**

Five year limited warranty