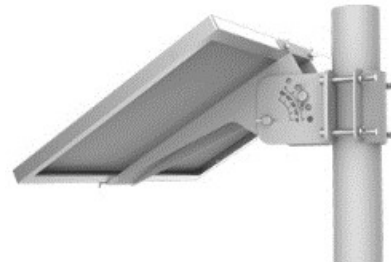


110-WS-25SP-20 Solar Panel, 20W

The **110-WS-25SP-20 Solar Panel** is simple to install and use. The rugged aluminum frame is attached to a variable-angle bracket that mounts to a mast or tower. A fully-encapsulated regulator is pre-wired to the panel, providing up to 1120 mA current ideal for charging 12 V batteries. The 3 meter (9.8') cable includes a 2-pin quick-connect plug designed for easy connection to Novalynx logger systems.



**20W Solar Panel
With Adjustable Bracket**

Features

- Intelligent charge & maintain with MPPT technology
- Protects from overcharging
- Adjustable angle pole mount (Ø 1.5" to 3")*
- Adjustable tilt angle 0-15-30-45-60 degrees
- Heavy-duty cable with quick-connect plug

Rated Power Output	20 Watt
Power Tolerance	+/- 5%
Operating Power Voltage	18V
Operating Power Current	1.12A
Open Circuit Voltage (Voc)	21.6V
Short Circuit Current (Isc)	1.17A
Trickle Charging Current	0.2A
Floating Charging Voltage	13.8V
Overcharge Protection Voltage	14.4V
Current Temperature Coefficient	0.05% / °C
Voltage Temperature Coefficient	-0.37% / °C
Power Temperature Coefficient	-0.45% / °C
Operating Temperature	-40°C to 85°C
Max. Snow / Wind Load	2400 Pa
Wire Gauge / Cable Length	20AWG / 3m (9.8')
Environmental Protection	IP65
Solar Panel Measurements	420 x 335 x 18mm (16.5 x 13.2 x 0.7 inch)

Ordering Information

110-WS-25SP-20 Solar Panel, 20W, with 3m (9.8') cable

*V-block adapter included for smaller diameter poles