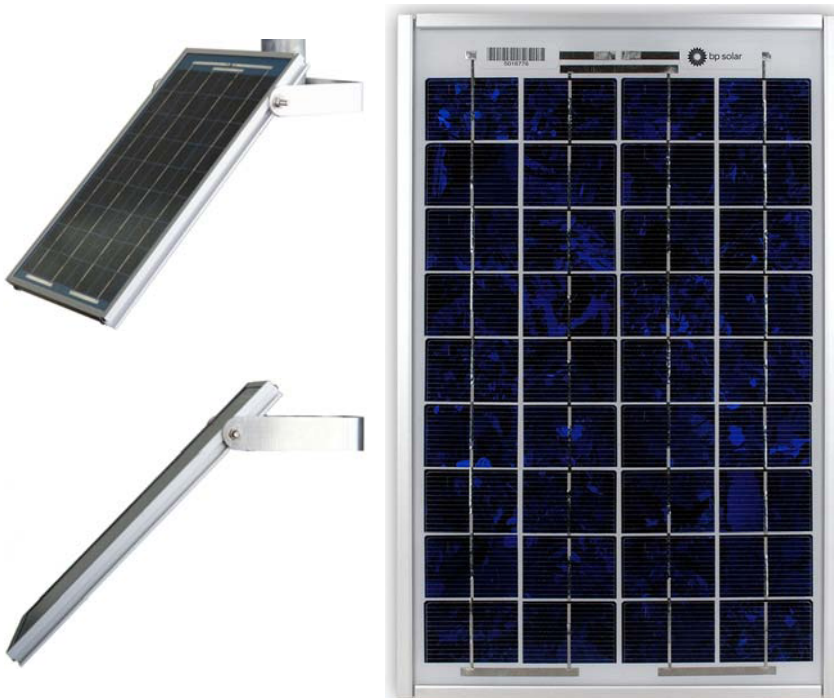




VNS2256 Solar Charger with Internal Battery

Solar panels can provide sufficient power for any Visiplex wireless controller equipped with an internal battery, by trickle charging the internal battery. The VNS2256 is a high-efficiency photovoltaic module that is designed to keep a Visiplex wireless controller running without any additional power source. The VNS2256 is an ideal solution for outdoor applications where power is not available, or 'green' solar power is preferred.



- **Multi-mount frame with lo-pro J-Box and output cable**
- **Weatherproof, durable, easy outdoor installation**
- **High-efficiency photovoltaic module using silicon nitride multi-crystalline silicon cells**
- **Immediate trickle-charge when exposed to daylight**

Specifications:

| | | | |
|--------------------------|-----------------------------------|------------------------|---|
| Power: | 10W , 16.8V 600mA | Construction: | Front: High-transmission 3mm tempered glass; Back: Polyester, Encapsulant - EVA |
| Dimensions: | 16.6" x 10.6" x 0.9" | Frame: | Clear anodized aluminum alloy type 6063T6 multi-mount frame in silver color |
| Weight: | 3.3 lb. | Certifications: | IEC-61215 certified, UL listed, manufactured in ISO 9001 certified factories |
| Temperature: | -40°C to +85°C (-40°F to 185°F) | | |
| Humidity freeze: | 85% RH | | |
| Static load: | 2,400 pa (50psf) | | |
| Front load-snow: | 5,400 pa (113psf) | | |
| Hailstone impact: | 25mm Ø (1 inch) at 23 m/s (52mph) | | |