



VNS2256 - Solar Panel Charger with Internal Battery



VNS2252 (Included)

The optional **VNS2256 Solar Panel Charger with Internal Battery** is designed to provide power to **VNS2200** wireless audio/visual controllers and **VNS1021** wireless controllers at locations where AC power is not available or an Eco-friendly solar power solution is preferred.

The VNS2256 high-efficiency photovoltaic module provides constant power during daylight hours and trickle charges the included **VNS2252** internal battery backup. This battery backup is installed inside the VNS2200 or VNS1021 and used as the main power source, providing approximately 24 hours of stand-by time and 1-2 hours of operation time.

Key Features:

- Multi-Mount Frame with Lo-Pro J-Box and Output Cable
- IEC-61215 Certified, UL Listed, Manufactured in ISO 9001 Certified Factories
- High Efficiency Photovoltaic Module Using Silicon Nitride Multi-Crystalline Silicon Cells
- Immediate Trickle-Charge When Exposed to Daylight
- Weather-Resistant and Durable
- Easy Installation

Options, Accessories and Complementary Products:

Part Number	Description
VNS1021	Wireless Controller
VNS2200	Wireless Audio/Visual Controller

Specifications:

Dimensions	10.6" x 16.6" x 0.9" (W x H x D)	Hailstone Impact	1 inch at 52 mph
Weight	6.35 lbs.	Static Load	2,400 pa (50psf)
Power	10W, 12V	Front Load	5,400 pa (113 psf)
Frame	Clear Anodized Aluminum Alloy Type 6063T6 Multi-Mount Frame, Silver	Construction	Front: High-Transmission 3mm Tempered Glass Back: Polyester, EVA Encapsulant
Operating Temperature	Solar Charger: -40° to 185° F Internal Battery: -4° to 122° F (Charge) Internal Battery: -40° to 140° F (Discharge)	Power Cable	15'
Humidity Freeze	85% RH	Limited Warranty	One Year Parts and Labor

*Specifications Are Subject to Change Without Notification