



VISIPLEX 

VNS2246

SOLAR PANEL PACKAGE

Reliable Solar Power Solution for Wireless Paging Systems

The Visiplex VNS2246 is a commercial-grade solar power package designed to support wireless paging and alert systems in remote or outdoor locations where AC power is unavailable. This package includes a high-efficiency solar panel and a weatherproof NEMA-rated enclosure for reliable year-round performance in harsh environments. The VNS2246 NEMA enclosure features a high-capacity internal rechargeable battery and an intelligent solar charge controller, ensuring reliable, uninterrupted power to the VNS2210 paging controller during both daytime and nighttime operation.

Engineered to power the Visiplex VNS2210 wireless paging controller, the VNS2246 can support up to two horn speakers and two beacon lights, making it ideal for outdoor paging, emergency notification, and public alert applications. The VNS2246 offers a practical, self-sustained power solution for facilities such as parks, campuses,

TECHNICAL DATA

| Parameters | Description |
|-----------------------|--|
| Power | 50W Solar panel, 13.6V 4A Rechargeable battery, 2A Solar charger |
| Dimensions | Solar panel - 22" x 22" x 4.5" , NEMA enclosure 14" x 13" x 6" (W x H x D) |
| Weight | Solar panel - 13.5 lbs, NEMA enclosure - 9.5 lbs (with battery & charger) |
| Technology | Monocrystalline solar panel, IP66 NEMA enclosure |
| Color | Solar panel - Blue glass with Silver frame, NEMA enclosure - Gray |
| Operating Temperature | -4° - 122° F |



www.visiplex.com

1287 Barclay Blvd., Buffalo Grove, Illinois 60089

(847) 229-0250

E-mail: info@visiplex.com