

# Speco Solar

The Newest Solar Solutions from Speco Technologies

## Speco Solar Panels

Introducing the ultimate solution for remote surveillance needs: Our Solar Powered Enclosures. With our state of the art technology, you can keep an eye on your assets, even in the most remote locations.

Choose from our range of solar panels, including SXK400 options, tailored to suit your specific surveillance requirements. Whether you're monitoring construction sites, wildlife habitats, or remote facilities, we have the perfect solution to power your surveillance equipment efficiently and sustainably.

### High-Wind Stability

Quick deploy guy lines stabilized mast for camera applications in for any conditions

### Quick Detach Head End

Power up to 4 cameras and a communications device

### 3-Section 21FT Telescoping Mast

Heavy-duty steel mast sections built for years of rugged deployment

## Key Features

- 24/7/365 Autonomous Operation
- Up to 2 Weeks of Battery Backup
- Tamper-Resistant Steel Construction
- 110V Power Input (Industrial Charger)
- Coiled Power Cable

## Package Includes

- Solar-Skid with 400W Solar (Higher Wattage Available)
- 2 x 200Ah SLA Batteries
- 21ft Telescopic Mast

## Optional

- Top of Pole Enclosure
- 4-Port PoE Switch
- 24v DC Output
- Coiled Power Cable with 2 CAT5 cables

### Versatile Installation

Ground Mount Tabs Facilitate Permanent Installations or Mounting to Type Utility Trailers

### Flexible Recharge Options

Charge with Remote Solar Power or with Auxillary Shore Power (110VAC)

### Manual Crank Winch

Ultra-Reliable, Simple Operation. Removable Handle and Lockable Safety Pin Prevent Tampering with the Mast

### Industrial Epoxy Primer and Polyurethane Topcoat

Durable and Corrosion Resistant Steel Components with an Attractive White and Grey Finish

### Weatherproof Enclosure

Lockable Steel Enclosure Houses Batteries, Charging Equipment, with Additional Storage Space

## Solar Panel Specifications

### Solar Array Size

### SXA400

|  |   |
|--|---|
| Enclosure Size (H x W x D)                   | 37" x 26" x 22.5"   |
| Travel Footprint (L x W)                     | 40" x 40"   |
| Deployed Footprint (L x W)                   | 59" x 40"   |
| Build Material                               | Painted Steel with 2 coats of Industrial Epoxy Primer and Polyurethane Topcoat (optional) Polyurea (Rhino Lined) Base |
| Total Weight (with 2 x 200Ah Batteries)      | 850lbs  |
| Mast Height (Extended)                       | 21 Ft   |
| Mast Height (Collapsed)                      | 6.8 Ft  |
| Max Mast Payload                             | 65lbs   |
| Number of Mast Sections                      | 3 Stabilized Steel Sections   |
| Solar Panel                                  | 400w  |
| Solar Charge Technology                      | Advanced Maximum Power Point Tracking (MPPT)  |
| Continuous Power Available (In Solar Zone 3) | 27w   |
| AC Power Input                               | 110VAC or 220VAC Selected by Switch   |
| Operating Temperature                        | -22° to 140° F (-30° to 60° C)  |

## Zone Key



