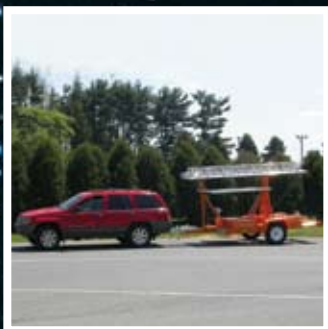




SOLARTECH[®]

SPTT-4200 PORTABLE TOWER SYSTEM



Specifications

- Portable, solar-powered 42' platform
- 2,400 Ah battery bank
- 360-Watt solar array
- Nominal 100 Ah per day @ 12.5 VDC (continuous operation)
- Built-in 45 Amp battery charger
- Length Overall: 177 inches (449 cm)
- Width Traveling: 91 inches (231 cm)
- Width Operating: 139 inches (353 cm)
- Height Traveling: 101 inches (256 cm)
- Height Operating: 42 feet (1201 cm)
- Ground Clearance: 13 inches (33 cm) min.
- Weight: 2,800 lbs (1,270 kg) approx. (max)
- Tower Rating: max load - 45 lbs (21 kg) & max surface area: 5 sq ft (465 sq cm)

FEATURES

- Powerful tool for image data collection - 42-foot tower height maximizes viewing angles
- Truly solar powered – continuous, year-round, uninterrupted power source capable of providing a minimum of 1,250 Wh of electrical power (nominal 100 Ah per day @ 12.5 VDC)
- Engineered mounting base - designed to accommodate any size camera or related equipment
- Portable - Tower System can be towed to any location for temporary data collection
- All aluminum telescoping tower with 1/8" aircraft cable guy wires - exceptional rigidity and stability for user-supplied equipment
- Heavy-duty - all steel trailer frame construction
- Sturdy polyethylene fenders and lockable battery compartment
- Torsion-type suspension for a smooth ride
- Four (4) 3,000 lb. swivel jacks and tongue jack for easy leveling and setup
- Trailer-mounted solar array for optimum performance and efficiency
- Recessed taillights and retro-reflective decals
- BEST warranty on the market

One year – overall
Two years – electrical / electronic components
Ten years – solar panels



SPTT-4200 PORTABLE TOWER SYSTEM

SUGGESTED APPLICATIONS

The highly-versatile Tower Trailer is adaptable to a wide variety of uses and equipment, such as:

- Security Equipment
- Communications Relay Station
- Communications Station
- Satellite Dish
- Weather Measurement Sensors
- Wi-Fi Hotspot
- Remote Camera
- Acoustic Data Collection
- Police Traffic Control
- Homeland Security
- Military Zones
- Traffic Studies
- Phased-Array Radar

AVAILABLE OPTIONS

- Auxiliary Battery Charger Upgrade - 75 Amp
- Battery Upgrade - Sixteen (16) GelCell low maintenance
- Sur-Tec Video Surveillance System



Sur-Tec Video Surveillance System

- Captures Real-Time surveillance/evidence directly to a removable media! (remote data collection also available)
- Four-channel DVR — up to (4) cameras, for simultaneous surveillance!
- Two (2) peripheral connections — USB ports
- 8.4" interactive touch screen operator interface housed in an environmentally sealed, weather-resistant enclosure
- Video Management Software — Allows for 24/7 continuous/timed recording, through-the-lens multi-zone motion detection, or event-triggered through-the-lens "smart" motion detection.
- Accessories Include: Cellular modem communication, Pan-Tilt-Zoom camera, Day/Night imaging system, Color camera platform, black and white camera platform, Wi-Fi data pack, and more!

