



2,500 Watts

SOLAR GENERATION

Ten-panel solar array for large yards that need light and elevated cameras together.

Up to 4 × PTZ HD

SECURITY CAMERAS

Up to four high-definition PTZ cameras with onboard NVR and remote monitoring.

20.5 kWh Lithium

BATTERY STORAGE

Large bank with **dual 12,000 W inverters** · 6 × 100 W LED · 100,000 lumens.

FEATURES & BENEFITS

Light + camera tower

Six 100 W LED floods and up to four PTZ HD cameras for dual-purpose site coverage.

12 kW dual inverters

Dual inverters deliver combined 12,000 W of 125/250 VAC output for tools and gear.

30 ft telescoping mast

Elevated floods and cameras for large pads and perimeters.

20.5 kWh lithium bank

High-capacity storage for multi-night autonomy on large jobsites.

Quiet solar operation

100% renewable energy — no fuel costs, no noise, no smell, minimal maintenance.

Optional remote monitoring

Optional remote performance monitoring for fleet visibility.

SPECIFICATIONS

- 2,500 Watt 10-panel solar array
- 20.5 kWh lithium battery bank
- 6 × 100 W LED floods · 100,000-lumen output
- Up to 4 high-definition PTZ cameras
- Onboard NVR with remote monitoring
- Dual inverters · 12,000 W combined 125/250 VAC
- 30 ft telescoping mast
- Programmable digital timers
- Optional remote performance monitoring
- 2-year warranty · Made in the USA



TYPICAL BATTERY LIFE CYCLES

Discharge	GEL	AGM	LiFePO ₄
100%	450	150	N/A
80%	600	200	3,500–5,000
50%	1,000	370	3,500–5,000
25%	2,100	925	3,500–5,000

CONTACT

Ready for a quote or rental?

480-626-2044

solight.com/security/slt-2500s/

Rent: AZ · CA · UT · NV · Buy nationwide
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