

Mobile Solar Powered Platforms

Surveillance. Lighting. Communications.

Optiview offers fully integrated solutions of these platforms or can offer the platform to be ready for the equipment of your choice. Provide any site you are responsible for with 24/7 coverage. Mobile solar powered platforms from Optiview can be equipped with surveillance, lighting, and communications equipment. Easy to deploy with a single person and vehicle.



AL3500-GS



Add Wireless or Cellular



AL3500-GS
Solar Panels Deployed



AL3500
Solar Panels Deployed



AL2300
Solar Panels Deployed



AL1400
Solar Panels Deployed



AL450
Solar Panels Deployed

Specifications

	AL3500-GS	AL3500	AL2300	AL1400	AL450
Solar Panel Wattage (total)	975W	975W	840W	660W	200W
Batteries	6 x 150aH	6 x 150aH	4 x 200Ah	4 x 200Ah	1 x 200Ah
Generator	Honda Generator	N/A	N/A	N/A	N/A
Form Factor	Single Axle Trailer	Single Axle Trailer	Single Axle Trailer	Single Axle Trailer	Cart
Mast Height*	Up to 30ft	Up to 30ft	Up to 20ft	Up to 20ft	Up to 18ft
Mast Control	Electronic	Electronic	Manual	Manual	Manual
Equipment Mounting	Box	Box	Box	Box	Aluminum Enclosure
Wind Speed Rating	63mph	63mph	62mph	62mph	20mph
Coil	Cables	2 x CAT6	2 x CAT6	2 x CAT6	1 x CAT6
	Power	4 x 10 Gauge Copper	4 x 10 Gauge Copper	4 x 10 Gauge Copper	3 x 12 Gauge Copper
Storage Footprint	13' 3" x 5' 11" x 8' 3"	13' 3" x 5' 11" x 8' 3"	11' 8" x 4' 10" x 8'	11' 2" x 4' 10" x 8'	3' 6" x 4' x 9'
Tire Size	15"	15"	15"	15"	8"
Stabilizers	4 x Manual	4 x Manual	4 x Manual	4 x Manual	2 x Manual
Transportation Type	50mm Ball (70mm Ring optional)	50mm Ball (70mm Ring optional)	50mm Ball (70mm Ring optional)	50mm Ball (70mm Ring optional)	Push
Brake Type	Mechanical	Mechanical	Mechanical	Mechanical	N/A
Wheel Locks	Wheel Chocks (x4)	Wheel Chocks (x4)	Wheel Chocks (x4)	Wheel Chocks (x4)	Wheel Lock (x2)
Weight	3800 lbs.	3500 lbs	2315 lbs	1418 lbs	452 lbs

* Includes full mast extension.