



See the whole site. No power. No Wi-Fi. No trenching.

A self-contained, solar-powered surveillance platform on a towable chassis. Delivered, positioned and commissioned by DNJ, it covers a parcel that has no electricity, no network, and nothing permanent to mount a camera to.

20 ft MAST HEIGHT	6–8 CAMERAS PER TRAILER	25× OPTICAL ZOOM PTZ	0 SITE POWER REQUIRED
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Deployed on an active Arizona development — covering graded pad, material laydown and the equipment yard.

Capability

Total visibility. A 20-foot mast places the lenses above fencing, stockpiles and framing. Six to eight cameras hold the full perimeter, with two 25× optical-zoom PTZ units able to resolve a plate at the gate. Infrared carries the image through full dark.

Active deterrence. Strobes and sirens fire at the unit, and two-way audio allows a live talk-down. Most after-hours visits end there. Everything is recorded from several angles, timestamped and exportable for a police report or an insurance claim.

Independent power. A roof-deployed solar array with battery reserve. No generator, no fuel delivery, no meter to establish. Site power requirement is zero.

Satellite connectivity. The uplink is satellite rather than cellular, so the platform functions on raw dirt and on parcels outside carrier coverage. Live and recorded video on phone, tablet and desktop.

Mobility. Towable, with no pad, footing, trenching or electrical work. Repositioned as the site changes shape, and towed out at closeout leaving nothing behind.



Specifications

Configurations vary by unit and by what the site needs. Values in amber are to be confirmed. If you have a specification to meet — a lender requirement, an insurance condition, or a general contractor's site security standard — send it over and we will tell you plainly whether the trailer meets it.

IMAGING

Mast height	20 ft, mechanically raised and lowered
Camera count	6–8 per trailer, configured to the coverage plan
PTZ cameras	2 × pan-tilt-zoom, 25× optical zoom
Night vision	Infrared illumination — no site lighting required
Resolution	[confirm] sensor resolution
Video analytics	[confirm] person / vehicle detection, line crossing, loitering

DETERRENCE

Audible / visual	On-unit siren and strobe lighting
Voice	Two-way audio for live talk-down
Anti-tamper	[confirm] tamper detection, GPS tracking, enclosure locking

POWER

Primary source	Roof-deployed solar array with battery reserve
Array output	[confirm] watts
Battery capacity	[confirm] capacity and chemistry
Autonomy without sun	[confirm] runtime under overcast conditions
Site power / generator	None required



CONNECTIVITY AND RECORDING

Uplink	Satellite — operates beyond cellular coverage
Remote access	Live and recorded video on phone, tablet and desktop
Recording	Continuous, on-unit
Retention	[confirm] retention period in days
Clip export	Timestamped export for incident reports and claims
Alerts	[confirm] push / SMS / email alerting

CHASSIS AND DEPLOYMENT

Mobility	Single-axle towable trailer, outrigger stabilised
Weight and footprint	[confirm] weight, stowed and deployed dimensions
Wind rating, mast raised	[confirm] rating — Arizona monsoon relevant
Operating temperature	[confirm] range — 115°F relevant
Setup time	[confirm] typical setup time
Site preparation	None — no pad, footing, trenching or electrical

Included in every rental

Delivery and pickup within the Arizona service area · placement, levelling, mast deployment and camera aiming to the agreed coverage plan · satellite connectivity and data, not billed separately · user accounts and training · continuous recording and clip export · maintenance and technical support from the local crew that owns the equipment · demobilisation at end of term.

Request a site coverage plan.

Send the parcel, the duration and what you are protecting. You receive proposed trailer placements, the coverage each yields, and a fixed quote for the term.

208-351-3439 · info@guardianrover.com · guardianrover.com