

PORTABLE CAMERA CART

AutoGuard Portable Cart

AG-PC100 • SPECIFICATION AND APPLICATION DATA

Hand-deployable in under 10 minutes and narrow enough to fit through a standard 36-inch doorway. The most mobile AutoGuard, built for rapid placement anywhere on a live construction site, inside buildings, trailers or enclosed areas, without lifting equipment. Monitored 24/7 by Aventyr's ULC-certified monitoring.


12FT

Telescoping tower height

2.2kWh

Lithium-ion battery capacity

<10MIN

Single-person deployment

36IN

Fits a standard door opening

KEY FEATURES

- Fits through any standard 36-inch door opening
- MPPT solar controller with tilting panel charges the battery automatically
- Estimated 2-day runtime on battery alone
- PTZ infrared camera with 360° rotation and remote control
- Aluminum enclosure with three-point latch, lockable handle and cooling fan
- AGM or lithium-ion battery with onboard state-of-charge meter

PLATFORM

Tower height	12 ft telescoping
Tower rotation	360°
Door clearance	36-inch standard opening
Frame	All-welded tubular steel
Finish	Powder-coated
Leveling	4 adjustable screw pads

POWER SYSTEM

Battery (AGM)	1.2 kWh usable
Battery (Li-ion)	2.2 kWh usable
Solar panel	Tilts to 45°
Charge controller	Smart MPPT
Runtime (battery only)	Est. 2 days
Mobility	Optional 3-wheel kit and handle

CAMERA, CONNECTIVITY AND OPTIONS

Camera	PTZ dome, day/night IR
Pan / tilt	360° pan, -5° to 90° tilt
Connectivity	4G cellular
Recording	Onboard NVR
Camera options	PTZ or multisensor
Beacon	Blue / red flashing presence

Ready to deploy on your site?

Every AutoGuard is supplied, installed, calibrated and monitored by Aventyr as one managed service.

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