ArmorForge

Engineered to address real-world challenges of outdoor security.

Our product installation and training can be accomplished in days, not months, costing far less with much less disruption than traditional trenched solutions.

Its solutions are single-entity purchase. Budget approvals don't have to come from multiple departments, i.e. Facilities, Electrical, IT, etc.

It requires no trenching, provides its own power generation, its own isolated wireless mesh network and has world-class encryption and cellular options.

While designed to be self-contained, the chassis can also be powered and/or connected to a network via landscaping cable, fiber or landscaping rated network cable.

SECURITY PLATFORM

- ArmorForge SR provides 4 AXIS cameras, 360-degree 20MP human detection up to 180' radius at night, covering an area of 360' wide.
- ArmorForge XR model extends that range out to 600 feet and adds IR PTZ Tracking.
- 2-way audio with loudspeaker.
- Self-cleaning lenses with fluid and air jets.
- Video event-driven or operator flood lights.
- Thermal and gate control available.
- Onboard 2 TB+ NVR option.
- Compatible with major VMS brands.

PERSISTENT & TRENCHLESS

- Ruggedized, vandal-resistant chassis. No exposed wires, bolts or screws below 10 feet.
- Equipment electrically isolated with lighting arrestor and remote hard reboot.
- Solar powered units only require 2 days of sun every 10-15 days for continuous operation.
- Solar can be mounted to canopy or ground based with optional base.
- Solar unit tracks the sun and adjusts to horizontal position in high winds.
- Electronics housed in liquid cooled NEMA 4X.

RAPID DEPLOYMENT

- Powered 18" lift and leveling legs.
- Detachable wheels and/or forklift arms.
- Powered mast expands 7' to 12'.
- Chassis fits on 4'x4' standard pallet.
- Chassis under 300 lbs (unloaded).
- Deployed in 30 minutes by 2 people without heavy equipment. Serviced by 1 person.

POWER FLEXIBLE

- Charged via solar, POE or landscape cable.
- Solar panel and mount included.

12 Feet

2.7 Feet

7 Feet