

AC Pole

Security-ready, prewired camera pole

Elevate your surveillance infrastructure with the **AC Pole** solution. Tailored for efficiency and designed with a focus on seamless integration, this system ensures clean integration with your security devices.

Your **AC Pole** will arrive on site ready to connect, power, and mount your cameras. Our turnkey **AC Pole** will save you thousands of dollars between the quoting, purchasing, integrating, wiring, terminating and completing your project on time.

With our project design and quoting software we can quickly design all of our systems by simply selecting the cameras and wireless equipment that you want to power and our system selects all necessary power supplies.

Cameras, Horns, or Radar

We power your favorite combination of IP cameras and IP devices.

Avigilon, Axis, Bosch, FLIR, Genetec, Hanwha, i-Pro, Mobotix, Pelco, Rhombus, Verkada, Vivotek, and many more

Custom configurations are available for cameras not listed above.

Pole

All of our poles are aluminum and corrosion resistant.

Direct Burial, Sectional,

Aluminum Pole: The 20' x 6.5" diameter (7m x 165mm) or 20' x 4.5" diameter (7m x 114mm) pole includes two sections: a 12' (3.5m) main section and an 8' (2.5m) base section. The base section is installed 4' (1.2m) below ground, leaving 16' (5m) total above ground.

Hinged Aluminum Pole:

The pole is hinged at the base for an extremely easy installation. The hinged pole comes in two standard sizes: 16' x 6" diameter (5m x 152mm) and 20' x 6" diameter (7m x 152mm.) Custom lengths below 20' (7m) can be requested.

Your Pole: All Sun Surveillance components are designed to mount to any flat surface or pole 4.5" (114mm) or greater.

Wireless

Choose your wireless radio from your favorite provider.

Point to Point	Point to Multipoint	Mesh	Cellular*	Satellite
2.4 GHz	2.4 GHz	2.4 GHz	5G	Starlink ©
5.8 GHz	5.8 GHz	5.8 GHz	4G / LTE	

**System is designed for your preferred wireless solution.*

Modular Enclosure

The NEMA 3R enclosure is made of **5052 Aircraft Grade Aluminum**, and is extremely corrosion resistant.

Electronics: All **AC Pole** systems are comprised of high quality, industrial grade components and can withstand the most extreme environments. Components include but are not limited to: network switches, media converters, PoE injectors, overload protection, and power supplies.

