



# Introducing Neology's New **HELIOS** P497 Fixed Solar ALPR Solution

## Pairing Best in Class ALPR Technology with the Power of the Sun

The Neology Helios Solar ALPR Solution combines our high speed, highly accurate and adaptive P497 single + lane (16 ft) ALPR Camera/Software Solutions with the portability, independence and environmentally responsible energy of 100% off grid solar power – providing Best In Class Solar ALPR Solutions for use in extreme environment and with extended runtimes.



High Speed



Highly Accurate



Environmentally Responsible



100% Off Grid Solar Powered

## 5 Year Subscription Program

**\$2,995\*** Per System/  
Per Year

For a Purpose-built Camera & Solar Array ALPR Solution

\* Prices may vary depending on geographic location relative to average sun exposure.

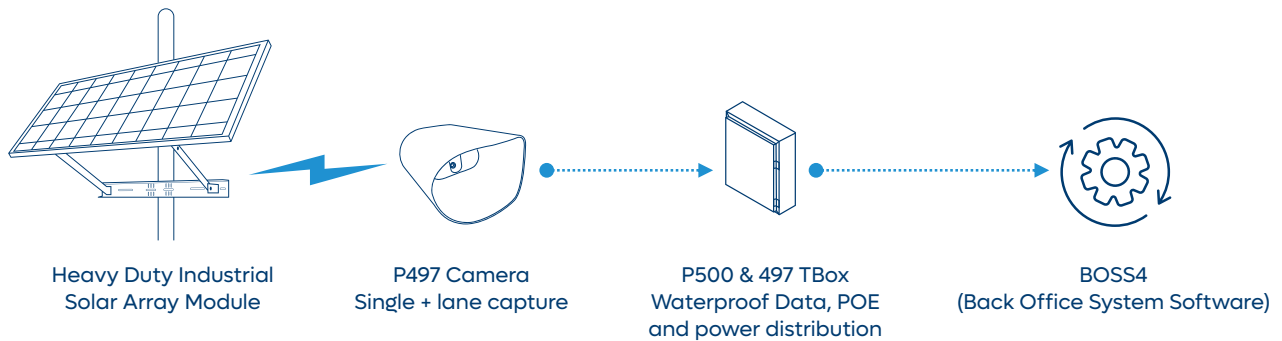


# Our New HELIOS P497 Fixed Solar ALPR Subscription Program

**\$2,995** Per System/  
Per Year

- Heavy duty dual sensor ALPR camera system.
- Heavy Duty Industrial Solar Array Module kit sized for industry leading runtime in all weather conditions Industry leading system longevity resulting in low to no maintenance.
- IP67 and all season rated for robust all year round operation.
- Superb performance, whatever the weather, day and night!
- Hosted BOSS software with no additional IT investment.
- Mantis 4-D vehicle identification.
- BOSS 4.0 software included.
- Options available covering low-speed urban locations up to high-speed interstate/highways.

## HELIOS 497 Fixed Solar ALPR Solution



### Neology Purpose Built Fixed Camera Solar ALPR Solution

Pedigree in ALPR market	20 years +
Ability to capture passing vehicles	Proven with highest detection rates in most challenging of conditions, including high speed
Infrared/Illuminators	Robust integrated infrared illuminator options including 740nm, 810nm, 850nm and 940nm
Processing capability	Vehicle detection and recognition. Our on-camera processing provides an immediate result, covering vehicle speeds from stationary to free flow interstate
All vehicle recognition	Neology's MANTIS 4-D Proven Vehicle Recognition Software processed billions of reads since 2017
ALPR Algorithms	Neology's rich background in the ALPR market provides experience across all plate types / styles, which are constantly evolving

Neology's ALPR algorithms are fully owned and developed in house, optimized over 20 years for constantly evolving plate types and styles.

