



# ECONOLITE

## COMPANY PROFILE

[econolite.com](http://econolite.com)

 **ECONOLITE**  
part of Umovity

# Econolite. Empowering mobility

Econolite began in 1933, with a single product with a unique innovation, a stop sign, with a flashing beacon that turned off during the daytime, extending bulb life and reducing power consumption. That product shared its name with the company, "ECONOLITE." Econolite has never stopped innovating and is one of the largest, most established providers of traffic control products and technology in the industry. Today, the Econolite family includes our product groups, Econolite Control Products, Inc., Econolite Canada, Inc., and our professional services group, Econolite Systems, Inc. Together, the Econolite family employs over 800 staff throughout North America and is headquartered in Anaheim, California.

For 92 years, Econolite has been an innovator of transportation management solutions, which include advanced traffic

controllers (Cobalt® and ATC/2070), Centracs® and Centracs Mobility ATMS, Autoscope® Vision video and EVO RADAR™ detection systems, NEMA, 33X, and ATC traffic control cabinets, traffic data collection and network security solutions, and a full line of professional transportation integration and maintenance services. We are committed to deploying advanced technologies that reduce traveler time, ease congestion, enhance transit operations, provide safer mobility, and improve quality of life.

Since 2023, Econolite and PTV Group, the leading provider of simulation and modeling software, are united together under the brand **Umovity**.



Part of the global brand  
Umovity



> \$300 M  
Annual revenue in 2024  
as part of Umovity



> 2.900  
cities trust in Econolite  
and PTV solutions



> 1,500  
employees worldwide  
together as Umovity



We have customers in  
more than 130 countries



Mobility for Humanity -  
for a cleaner, smarter  
and safer future

# Solutions & Services



## Advanced Traffic Management System Software

Centracs® Mobility is a powerful cloud-based ATMS software solution that delivers unparalleled flexibility and scalability, supporting an array of system deployment options, real-time data analytics, third-party data integration, remote monitoring, and more to optimize traffic infrastructure operations and ensure peak operational efficiency.



## Traffic Control Cabinet Solutions

Econolite's intelligent traffic control cabinet designs are based on the most popular features of Safetran's Caltrans, NEMA, and ITS cabinets. ATCC's use high-speed serial communications, providing modern features, advanced diagnostics, enhanced safety, simplified traffic control cabinet wiring, and reduced traffic control cabinet size.



## Next-Generation Traffic Signal Controller Hardware and Software

Econolite offers cutting-edge traffic signal controllers including the Cobalt Series and 2070 Series, as well as our advanced Traffic Control Software, EOS. Delve into our ATC Controller Modules to augment functionality and intelligence, ultimately optimizing roadway safety and streamlining traffic operations.



## State-of-the-Art Detection System Solutions

Econolite's radar and video sensors exceed basic traffic detection by performing tasks like counting, classifying, tracking, and providing advanced detection for adaptive systems and dilemma zone safety. Our advanced detection sensors feature capabilities for bicycle and pedestrian detection and differentiation.



## Integrated ITS System Solutions & Field Support

Econolite delivers industry-leading turn-key services across the complete ITS project life cycle – from design and integration through maintenance and operations. We support agencies at both the state and local level and serve as their provider of choice for systems software, communications, integration, installation, and maintenance for a broad array of ITS field devices, including Connected Vehicle technologies.

# At a glance

## Econolite

- Established in 1933, privately owned
- Headquartered in Anaheim, California, with 18 additional offices throughout the United States, Canada, and Mexico
- 800 staff throughout North America
- Deployed technologies include:
  - 160,000+ cabinets delivered
  - 160,000+ sensors installed
  - 69,000+ managed intersections
  - 120,000+ traffic controllers
  - ~500 ATMS systems deployed
  - 19,000+ ITS devices maintained

## Globally, as Part of Umovity

- Econolite and PTV united under the brand Umovity since 2023
- Management Board: Christian U. Haas (CEO), Andy Myers (CFO), Mogens Abel-Bache (CTO)
- Stakeholders: Bridgepoint, Porsche Automobil Holding SE
- 40 locations distributed over six continents
- 1,500+ staff worldwide
- \$300 million in 2024
- Customers in 130+ countries and throughout 2,900+ cities

Econolite's technology  
empowers mobility for a cleaner  
and smarter future.