

# Cabinets for Traffic Management

## 337 Cabinets

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The Safetran 337 Series of traffic control cabinets are built to the exacting standards and specifications of NYDOT, Caltrans, FHWA, and TEES. Each 337 cabinet features a 19-inch EIA rack that provides ultimate ease and flexibility of traffic control component configuration.

The modular design of Econolite's Safetran 337 cabinet provides control of up to eight vehicle and four pedestrian phases. The 337 Series of cabinets also meet the stringent weatherproof requirements for State of California TEES enclosures.

Econolite's Safetran 337 Series of traffic cabinet securely houses the signal controller and other vital intersection electronic equipment that manages efficient intersection operations and traffic flow. The strict adherence to industry standards and specifications ensures the highest levels of safety for all roadway users.

**Safetran**  
BY ECONOLITE

### Key Features

- Meets all FHWA requirements
- Compact Design accommodates various mounting sites and mounting types
- Modularized assemblies that are interchangeable and field replaceable
- Front and rear doors for maximum accessibility to all cabinet functionality
- Completely customizable with an assortment of customer specified options to meet intersection needs





### Description

The Safetran 337 cabinet is a fully functional traffic 2-door controller cabinet. This cabinet has a compact, energy efficient and environmentally friendly design that can be pole, pedestal, or base mounted. The 6 load switch slots are fully flash programmable and the 11 slots in the Input File are compatible with 2-channel or 4-channel detector cards. The cabinet features a combined Power Distribution Assembly and 24VDC Power Supply for ease in maintenance and space savings. The Safetran 337 cabinet also utilizes the preferred s-channel door opening design that greatly increases the contact space on the front and rear door seals and channels water away from the seal. The doors are secured with a 3-point latching system and available with industry standard locks.

All of Safetran cabinet assemblies are manufactured in an ISO 9001-2008 registered facility. All of our production personnel have been certified in the IPC "Class II" Electronics standards and training for all manufacturing staff to ensure manufacturing quality, documentation, and proper going/continuing employee training for manufacturing processes by IPC certified trainers.

### Basic Specifications

**• Dimensions**

- 36 in. H x 22 in. W x 18 in. D

**• Material**

- Aluminum 0.125 in. (5052-H32 aluminum)

**• Ship Weight**

- 130 lbs

**• Finish**

- Natural, powder paint, bare, painted, or anti-graffiti (optional - custom wrapped, additional cost)

