

### 24-HOUR WARNING/CAUTION SYSTEMS

24-Hour Warning or Caution Systems are designed to alert approaching motorists of an impending condition. Each ELTEC warning system is built to project specifications. The power source may be either AC or solar powered (DC). System designs include but are not limited to:

- Signal or Stop Ahead
- Dangerous Curve or Intersection Ahead
- Emergency Vehicles (not activated by fire staff or medics)
- Pedestrian Crossing (not activated by pedestrian)

Some warning systems are triggered only with certain conditions. Some examples are:

- Radar/Traffic Calming: speed sign or signals flash when speed is exceeded
- Oversized Vehicle/Low Overpass: must exit
- High Water/Flood Conditions
- Wet Road: slippery when wet
- Fog Alerts: visibility sensor activates beacons

Each solar powered system is sized for geographical location and electrical load guaranteeing sufficient power. A solar sizing report is generated for each project ensuring adequate power to support signals, radar signs, detection devices, etc. As required by the Federal Highway Administration (FHWA), flashing beacons are never dimmed during the day, a method employed by some manufacturers to conserve battery capacity.

Let us know your project requirements.



Warning System with Night Light



Advance Warning for Stop Ahead



24-Hour Caution



Stop Alert on Busy Highway

ELTEC's warning systems meet the Federal Highway Administrations' MUTCD (Manual on Uniform Traffic Control Devices) and ITE (Institute of Transportation Engineers) standards.

# SPECIALTY SYSTEMS: AC & SOLAR POWERED

## RADAR SPEED SIGNS/DETECTION/ TRAFFIC CALMING



Warning Sign Activated with Excessive Speed

Solar Powered Radar Speed Sign

## SOLAR POWERED ITS/ TRAFFIC DETECTION



Radar Detector Supported by Solar Powered System

## HIGHWAY ADVISORY RADIO



## OVER HEIGHT DETECTION AND WARNING



Solar Powered Over-Height Detection and Warning



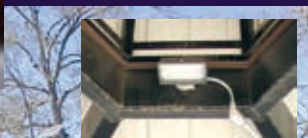
AC Low Overpass Detection



Area Lighting at Night



Gate Entrance



## SOLAR POWERED LIGHTING SYSTEMS



Park Gazebos with Spot Lights

## SOLAR POWERED CAMERA SYSTEMS



Fixed Camera



Pan-Tilt-Zoom Camera

Contact ELTEC for a price quote or your local ELTEC Dealer.

### ELECTROTECHNICS CORPORATION

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