



For Immediate Release

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ECONOLITE INTRODUCES SMARTPED™ TO THE UNITED STATES

Econolite Control Products, Inc. has accomplished another first for the transportation industry. Located on Pacific Coast Highway in Malibu, California, CalTrans District 7 has installed the first SmartPed™ product in the United States. The SmartPed works in junction with the SmartStud™ in-pavement illuminated marking system or as a stand alone pedestrian detection device. The SmartPed is an in-ground pressure activated pedestrian detection product with detection delay options to provide the end user an effective detection system. The pedestrian stands on the SmartPed for four seconds and then activates the SmartStud system.

The system is designed to provide an increased awareness to the driver approaching a pedestrian crossing. The design of this location provides a means of automated detection of the pedestrian. SmartPed assists traffic agencies in maintaining pedestrian crossing compliance with the American Disability Act.

The SmartStud product is not limited to pedestrian crossings, it also provides an increased awareness for long-line delineation, railroad grade crossings, mid block fire station exits, lane reversal, multiple lane turning movements. The applications for the system are endless with the ability to provide added awareness and safety to the transportation industry.



Examples of the versatile applications for the SmartStud system- Long Line Delineation and SmartPed Crosswalk on PCH, CA

The SmartStud system is an inductively powered, illuminated marker with no wires to attach to the actual pavement marker. The system has two different models. One is a 24 volt system designed for crosswalk applications, and the other is designed for distances up to 1.2 kilometers. The power options include solar with battery back up and AC. Simple to install, a single pavement saw cut permits an inductive cable and power nodes to be positioned where markers are located on the roadway surface. The system is sold complete with cabinet, power supply, detection options, cable and markers.

In business since 1933, Econolite Control Products, Inc. is a leading manufacturer of advanced traffic management equipment and systems, including advanced traffic controllers (both NEMA and ATC/2070), pre-timed controllers, Aries®, *icons*®, and PYRAMIDS™ traffic management systems software, Autoscope® video vehicle detection systems, arterial system masters, vehicle and pedestrian signals, traffic control cabinets, DCMS and a full line of maintenance services. www.econolite.com

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