

Connecticut Technology Transfer Center Loan Program

Sign Retroreflectorometer

Night time sign visibility cannot be ignored when reviewing the overall safety of our local roads. MUTCD revisions have brought significant sign retroreflectivity requirements to local agencies. Not all Connecticut municipalities are up to standard. The retroreflectorometer on loan through the T2 center allows municipal agencies the ability to measure the retroreflectivity of their signs to ensure they are in compliance.



- Unit comes with barcode electronics that are built to suit your inventory program!
- The ease of use with the touch screen on the back of the 922 unit will benefit our users
- Retro reflectivity acquisition time is fast!
- Battery is a standard 12V rechargeable
- T2 can generate customized reports based on your data collection
- Substantially rigid carrying case

Traffic Monitoring Equipment

The Connecticut Technology Transfer Center has eight state of the art pneumatic traffic monitoring units which are part of our equipment loan program.



SIMPLE SETUP: The units, by MetroCount, are self-contained and ready for use upon pick-up. We provide any and all necessary hardware needed set up the unit. Simply secure the unit and pneumatic tubes to the road and your traffic count has begun.

REPORT PROCESSING: Upon completion of the monitoring, simply return the unit to the Technology Transfer Center. We process all collected data, assemble and customize the report(s), and return them to your agency without delay. Reports available to your agency include completely customizable speed, gap and axle classification reports which can be tailored to report specified information in an easy to use format.

Safety EDGE

The Connecticut Technology Transfer Center now has a Trans Tech Shoulder Wedge Maker which is available to your agency on loan. The Safety Edge is a great way to minimize the safety concerns over edge drop off, while at the same time providing a higher density, longer lasting edge on the outside edge of the pavement.

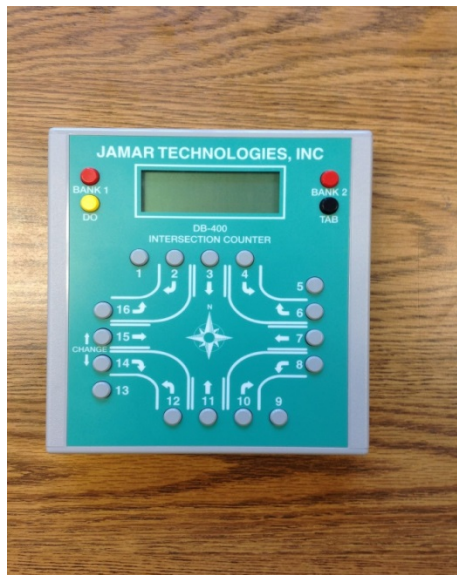
SAFETY: Roadway departures are a high-impact contributor to the severity of crashes across the United States. The Safety Edge has been shown to reduce the effort needed for vehicles to re-enter the roadway and reduce tire scrubbing along vertical outside pavement edges.

EASE OF USE: The Shoulder Wedge Maker mounts conveniently as a shoe on the inside of the paver wing.



Manual Traffic Counters

Manual intersection traffic counters can be used to count turning movements.



Ball Bank Indicator

A Ball Bank Indicator can be used to determine advisory speed limits.



Range Finder

The range finder can be used for estimating intersection, and stopping sight distances. The range is from 5 to 500 yards.



Radar Gun

The speed gun can be used to estimate travel speed for advisory speed limits. Measures speeds from 10 to 200 mph, with up to 1500 feet of range.



Digital Level

The level can be used for estimating road and sidewalk grades and cross slope.



For more information contact:

Tony A. Lorenzetti, P.E.

Safety Circuit Rider

(860) 486-5847

lorenzetti@engr.uconn.edu

Or visit our website

<http://www.t2center.uconn.edu/>