Say "Good-bye" to Broken Loops

Break the Vicious Cycle of Broken Loops

Sure, your inductive loops provide accurate data—when they work—but with more agencies deferring maintenance, broken and malfunctioning loops often go undetected or unrepaired, for months—or even years—at a time.

Get Your Dependability Back!

Break the vicious cycle of broken loops with today's fastest growing detection technology—Sensys Networks VDS240 wireless vehicle detection system.

Rugged, wireless, in-ground sensors—with an unparalleled 10 year expected battery life—deliver loop-like performance with unprecedented accuracy and availability—in any weather or roadway. condition.

Fast and easy to install (and un-install), with little damage to roadways, sensors are re-usable, require no trenching and near-zero maintenance. Rapid installation means less disruption to traffic, fewer roadside crews, and improved safety. VDS is extremely flexible and extensible, providing the perfect solution to complex deployments—at a fraction of the cost of loops and video.

Exceptional dependability translates to optimized road ways, improved traffic flow, less congestion, emissions reductions, and quality data, 24x7.

Say "Hello" to Sensys Networks VDS240 wireless solutions and break the vicious cycle of broken loop repair.

What's Your Dependability Index?

Technology	% Accuracy	% Availability	Dependability Index
Sensys Networks Wireless Detection System	**99%**	**98%**	**97%**
Video	93%	80%	74%
Inductive Loops	99%	60%	59%

*Dependability Index = (% Accuracy) x (% Availability)

Dependable Technology

Our rugged in-pavement, wireless magnetic sensor—with a remarkable 10-year battery life—is the core of VDS240's technology.

Flexible Installation

From one intersection—to an entire region, install detection precisely where needed in less than 15 minutes per unit. No trenching—and easily removed—sensors are reusable should a roadway undergo resurfacing.

Lowest Operating Cost

Virtually maintenance free, wireless sensors install in minutes—and begin transmitting accurate data almost immediately. Remotely managed diagnostics, software upgrades, and configuration streamlines operations, while significantly reducing long-term maintenance costs associated with less advanced technologies—a potential savings of millions of dollars a year.

Universal Platform

Simplifying operations with comprehensive data communications, archiving, and management requirements for performance measurement and analysis, Sensys Networks Universal Platform easily integrates with legacy systems, and supports all traffic detection applications—with one set of tools.