

272 Family

MANUFACTURER AND VENDOR INFORMATION

Effective Date: _____

Manufacturer name: Intersection
Development Co.

Sales representative name(s): _____
John W. Schulte

Address: 9300 E. Hall Road
Downey, CA 90241-5309

Address: Same

Phone number: (526) 923-9600

Phone number: Same

Fax number: _____

Fax number: _____

e-mail address: _____

e-mail address: _____

URL address: _____

URL address: _____

PRODUCT NAME/MODEL NUMBER: 272 Family

FIRMWARE VERSION/CHIP NO.:

SOFTWARE VERSION NO.:

GENERAL DESCRIPTION OF EQUIPMENT: Two channel digital loop detector (model available with multiplexed AccuCount™ output. Enables accurate counting of vehicles entering the loop(s) even when preceding vehicles remain present over the loop(s). Works with various loop configurations. Multilex mode of operation provides count and normal detect on the same standard output pin. No rewiring needed.

SENSOR TECHNOLOGY AND CONFIGURATION: Single inductive loop: 6'x6' or up to 6'x20

SENSOR INSTALLATION: Permanent In-pavement

INSTALLATION TIME (Per Lane): approximately 4 hrs

INSTALLATION REQUIREMENTS:

MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY: Two

PRODUCT CAPABILITIES/FUNCTIONS: Traffic counts

RECOMMENDED APPLICATIONS:

POWER REQUIREMENTS (watts/amps): DC, 80 mA

POWER OPTIONS:

CLASSIFICATION ALGORITHMS:

TELEMETRY:

COMPUTER REQUIREMENTS:

DATA OUTPUT:

DATA OUTPUT FORMATS:

SUPPORTING DATA BASE MANAGEMENT SYSTEM:

EQUIPMENT AND INSTALLATION COSTS (One-lane and four-lane): Approx. \$311.00 Installation:
\$750.00

STATES CURRENTLY USING THIS EQUIPMENT:

Country/State

Contact name

Telephone number

Nationwide