

TRAXPRO

MANUFACTURER AND VENDOR INFORMATION

Effective Date: February 2000

Manufacturer name: Jamar Technologies

Sales representative name(s): James E. Martin

Address: 151 Keith Valley Road
Horsham, PA 19044

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e-mail address: _____

URL address: _____

URL address: _____

PRODUCT NAME/MODEL NUMBER: TRAXPRO

FIRMWARE VERSION/CHIP NO.: TRAX Type III

SOFTWARE VERSION NO.: TRAXPRO Version 1.1

GENERAL DESCRIPTION OF EQUIPMENT: Counter Classifier designed to record traffic in multiple lanes and save the data in a format that can be processed by the TRAXPRO program to give the user reports that include volumes, classification, speeds, gaps, and headways.

SENSOR TECHNOLOGY AND CONFIGURATION: Piezo and loop technology in most of the standard configurations

SENSOR INSTALLATION: Embedded in the road surface. Portable sensors due on the market in later 2000

INSTALLATION TIME (Per Lane): For permanent sites approximately 2 hours per lane, depending on configuration

INSTALLATION REQUIREMENTS: Good road surface with little or no rutting and no paving fractures

MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY: Eight

PRODUCT CAPABILITIES/FUNCTIONS: Volume, speed, classifications, gaps and headways.

RECOMMENDED APPLICATIONS: Any permanent or semi-permanent site

POWER REQUIREMENTS (watts/amps): 15 MA battery powered, solar option available. A/C power optional

POWER OPTIONS: See above

CLASSIFICATION ALGORITHMS: FHWA and custom ones per your needs

TELEMETRY: Availability late 2000

COMPUTER REQUIREMENTS: Pentium

DATA OUTPUT: ASCII & Binary

DATA OUTPUT FORMATS: Standard

SUPPORTING DATA BASE MANAGEMENT SYSTEM: Processed data files may be exported to Excel, Quattro-Pro, Lotus programs

EQUIPMENT AND INSTALLATION COSTS (One-lane and four-lane):

One- lane – approximately \$4,000.00 and four - lane – approximately \$6,000.00

STATES CURRENTLY USING THIS EQUIPMENT:

Country/State

USA/Vermont

Contact name

Dave Gosselin

Telephone number

(802) 828-2694