

DAW 100

MANUFACTURER AND VENDOR INFORMATION

Effective Date: _____

Manufacturer name: Pat Traffic Control Corp.

Sales representative name(s): _____

Bruce Bachman-Myers; Gary Peck

Address: 1665 Orchard Drive
Chambersburg, PA 17201

Address: Same

Phone number: (717) 263-7655

Phone number: Same

Fax number: (717) 263-7845

Fax number: Same

e-mail address: _____

e-mail address: _____

URL address: _____

URL address: _____

PRODUCT NAME/MODEL NUMBER: DAW 100

FIRMWARE VERSION/CHIP NO.:

SOFTWARE VERSION NO.:

GENERAL DESCRIPTION OF EQUIPMENT: Weigh-in-motion and classification for planning and mainline screening.

SENSOR TECHNOLOGY AND CONFIGURATION: Low Profile Bending Plates, piezos, loops (loop-2 or bending plate-loop); (loop-bending plate-loop-bending plate); (piezo-loop-piezo); (loop-piezo-loop)

SENSOR INSTALLATION:

INSTALLATION TIME (Per Lane): 1 to 2 lanes per day (depending on configuration)

INSTALLATION REQUIREMENTS:

MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY: Four

PRODUCT CAPABILITIES/FUNCTIONS: Weighs and classifies vehicles, interface with AV1

RECOMMENDED APPLICATIONS:

POWER REQUIREMENTS (watts/amps): .25A 12ADC

POWER OPTIONS: 12VDC, 110AC, 220VAC

CLASSIFICATION ALGORITHMS: Scheme F default, user definable

TELEMETRY: Remote Data Acquisition, Remote Control + Programming

COMPUTER REQUIREMENTS: Laptop Memory 1 MB, Storage Capacity 40 MB

DATA OUTPUT: Old TMG, New TMG, ASCII Output Files (comma-delineated)

DATA OUTPUT FORMATS: Data: Binned Data, Individual Vehicle records

SUPPORTING DATA BASE MANAGEMENT SYSTEM:

EQUIPMENT AND INSTALLATION COSTS (One-lane and four-lane): Contact PAT for pricing

STATES CURRENTLY USING THIS EQUIPMENT:

Country/State

Contact name

Telephone number

Throughout US and International