

## 224 GP5

### MANUFACTURER AND VENDOR INFORMATION

Effective Date: February 28, 2000

Manufacturer name: Peek Traffic Inc.

Sales representative name(s): \_\_\_\_\_

Rob Gaines

Debbie Rupp

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URL address: \_\_\_\_\_

**PRODUCT NAME/MODEL NUMBER:** 224 GP5

**FIRMWARE VERSION/CHIP NO.:**

**SOFTWARE VERSION NO.:**

**GENERAL DESCRIPTION OF EQUIPMENT:** 4 channel inductive loop detector.

**SENSOR TECHNOLOGY AND CONFIGURATION:** Monitors the change of inductance and frequency

**SENSOR INSTALLATION:** Plug in module, plugs into card rack

**INSTALLATION TIME (Per Lane):** Minimal

**INSTALLATION REQUIREMENTS:** Must be connected to in ground inductive loop

**MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY:** Four

**PRODUCT CAPABILITIES/FUNCTIONS:** Monitors loop coil for inductive changes. Outputs on passage of vehicle over buried loop of wire.

**RECOMMENDED APPLICATIONS:** Intersection and freeway control. Used in traffic signal systems.

**POWER REQUIREMENTS (watts/amps):** 10.8 to 28.8 VDC 80mA maximum

**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):**

**STATES CURRENTLY USING THIS EQUIPMENT:**

**Country/State**

USA/California

USA/New York

**Contact name**

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