

IDRIS/ADR 6000/Prism

MANUFACTURER AND VENDOR INFORMATION

Effective Date: March 1, 2000

Manufacturer name: Peek Traffic Inc.

Sales representative name(s): Bill Ippolito & Rob Gaines

Address: 1500 N. Washington Blvd.
Sarasota, FL 34236

Address: _____

Phone number: (941) 951-0221

Phone number: (301) 733-2125

Fax number: (941) 365-0837

Fax number: (301) 745-3558

e-mail address: rgaines@peektrafficinc.com

e-mail address: bippolito@peektrafficinc.com

URL address: _____

URL address: _____

PRODUCT NAME/MODEL NUMBER: IDRIS/ADR 6000/Prism

FIRMWARE VERSION/CHIP NO.:

SOFTWARE VERSION NO.:

GENERAL DESCRIPTION OF EQUIPMENT: Smart loop system. Roadside mounted rack. Loop based classifier.

SENSOR TECHNOLOGY AND CONFIGURATION: Loops, dependent on application

SENSOR INSTALLATION:

INSTALLATION TIME (Per Lane): 4 hours

INSTALLATION REQUIREMENTS:

MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY: Eight

PRODUCT CAPABILITIES/FUNCTIONS: Classification, axle count, vehicle count, lane designation, enforcement trigger

RECOMMENDED APPLICATIONS: Manual toll lanes, express toll lanes, DOT classification in congestion

POWER REQUIREMENTS (watts/amps): Less than .1 amp

POWER OPTIONS: Currently A/C

CLASSIFICATION ALGORITHMS: IDRIS; vehicle by vehicle for toll booths

TELEMETRY: Yes

COMPUTER REQUIREMENTS: Data analysis done in outstation

DATA OUTPUT: Based on application

DATA OUTPUT FORMATS:

SUPPORTING DATA BASE MANAGEMENT SYSTEM:

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

STATES CURRENTLY USING THIS EQUIPMENT:

Country/State

Contact name

Telephone number

CONTACT PEEK TRAFFIC FOR CURRENT LIST OF REFERENCES.