

Model 8000 Weigh-In-Motion Mat.

MANUFACTURER AND VENDOR INFORMATION

Effective Date: March 22, 2000

Manufacturer name: International Road Dynamics, Inc.

Sales representative name(s): Rod Klashinsky

Address: 702 43rd Street East, Saskatoon SK, S7K 3T9 CANADA

Address: _____

Phone number: 306-653-6600

Phone number: _____

Fax number: 306-242-5599

Fax number: _____

e-mail address: info@ird.ca

e-mail address: rod.klashinsky@ird.ca

URL address www.irdinc.com

URL address: _____

PRODUCT NAME/MODEL NUMBER: Model 8000 Weigh-In-Motion Mat.

FIRMWARE VERSION/CHIP NO.: NA

SOFTWARE VERSION NO.: MS-DOS 6.2

GENERAL DESCRIPTION OF EQUIPMENT: Portable AC/DC powered vehicle weighing and screening device.

SENSOR TECHNOLOGY AND CONFIGURATION: Uses flat rectangular capacitance pads (2 per lane).

SENSOR INSTALLATION: Portable, lay flat on road.

INSTALLATION TIME (Per Lane): Set-up time-less than 10 minutes.

INSTALLATION REQUIREMENTS: Portable

MAXIMUM NUMBER OF LANES MONITORED SIMULTANEOUSLY: One lane, slow speed (0-24 Km).

PRODUCT CAPABILITIES/FUNCTIONS: Weighs trucks to screen for overweight vehicles.

RECOMMENDED APPLICATIONS: Prescreening for Weigh Stations, Random Spot Checks, Mobile Weigh.

POWER REQUIREMENTS (watts/amps): AC Power or DC power (through automobile lighter)

POWER OPTIONS: AC or DC

CLASSIFICATION ALGORITHMS: See attached specifications

TELEMETRY: NA

COMPUTER REQUIREMENTS: Laptop computer supplied with system

DATA OUTPUT FORMATS: Vehicle information stored in data files and also sent to printer.

SUPPORTING DATA BASE MANAGEMENT SYSTEM: Dependent upon customer requirements.

EQUIPMENT AND INSTALLATION COSTS (One-lane and four-lane): Equipment costs US \$ 18,5000.00 for complete system.

STATES CURRENTLY USING THIS EQUIPMENT:

<u>Country/State</u>	<u>Contact name</u>	<u>Telephone number</u>
USA/Wisconsin		
USA/North Dakota		
Brazil		
Uruguay		
Korea		