



**We make
highways
talk™**

- **MANAGEMENT**
- **SAFETY**
- **PRESERVATION**

International Road Dynamics Inc. develops and maintains traffic management products and systems technology that make highways talk. What are they saying? They are providing information that roadway administrators need to manage traffic, preserve infrastructure and provide safety warnings to drivers.

IRD's multi-discipline, innovative and customer-focused team is expert in advanced technologies, advanced traffic solutions and custom-designed systems.



**CUSTOMER
DRIVEN™**

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Mini TRS Plus Traffic Counter/Classifier

Proven reliability makes the Mini TRS Plus an excellent choice for all your Road Tube studies. The Mini TRS Plus can be operated via the integrated keypad and display or via a serial link with a computer or modem. Upon power-up, the Mini TRS Plus is completely menu driven for ease of use in the field. The standard display is a 4-line by 20-character LCD. The 16 alphanumeric keys allow the user the option to program the unit without the use of a computer.

The Mini TRS Plus supports 15 FHWA classes or a user programmable classification table for greater classification flexibility. Data can be downloaded from the site without interrupting the data collection process.



The Mini TRS Plus has been upgraded to include:

- **USB ports**
- **Flash upgradeable firmware**
- **Expanded internal memory**



Mini TRS Plus

Traffic Counter/Classifier

The Mini TRS Plus is a durable, reliable, counter/classifier that is built for extended field use. The cast aluminum enclosure is weatherproof and provides excellent protection for the electronics and your data. The Mini TRS has a long-life battery, and is also available with a solar panel charger for performing longer-term studies without recharging.



Mini TRS Inputs



Display and Keypad

TECHNICAL DATA

Enclosure:	Cast aluminum (powder coat) - Weatherproof and tamper proof case
Inputs:	4 road tube
Time periods:	1 to 60 minute intervals
Classification:	FHWA 15-category classification or a user-set classification table
Data Storage:	2 GB standard, up to 16 GB User-set memory rollover
Power:	Typically 45 days per charge; On/Off switch standard Optional Solar Panel
Dimensions:	22.9 cm x 17.8 cm x 12.7 cm (9 in x 7 in x 5 in)
Weight:	Less than 10 lbs
Display:	20-character by 4-line
Accuracy:	Meets or exceeds TMG and ASTM standards
Communications:	RS232 serial comms from 1200 to 115 K baud, USB



Corporate Office

702 - 43rd Street East
Saskatoon, Saskatchewan
Canada S7K 3T9
Tel: +1(306) 653-6600
Fax: +1(306) 242-5599
Toll Free: 1-877-444-4IRD (4473)
Email: info@irdinc.com

U.S. Office

2402 Spring Ridge Drive, Suite E
Spring Grove, IL
USA 60081
Tel: +1(815) 675-1430
Fax: +1(815) 675-1530



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