



The Sprite is an inexpensive, compact, rugged one- or two-lane time interval traffic counter, using road tubes or loops. Counting methods are directional, subtraction and conventional. The simplified programming is accomplished using Sprite's three keys and consists of *number of lanes, count method, time interval* and *start*.

Interval volumes can be read directly on the Sprite display and paged back to show all recorded intervals. The Sprite can also be programmed and data retrieved using a palm top, laptop or PC.

The lightweight Sprite is powered by 5 "C" cell batteries giving 12 months of operation with road tubes and six months with one loop. An optional rechargeable battery system is available.



The Specs:

SIZE:	<i>8" x 4 1/2" x 4" tall (20 cm x 12 cm x 10 cm)</i>
WEIGHT:	<i>5 lbs. (2.3 kg)</i>
CASE:	<i>Welded and anodized extruded aluminum case with formed aluminum lid and master lock.</i>
POWER:	<i>Five "C" cell alkaline flashlight batteries. 12+ month life with 2 road tubes.</i>
DISPLAY:	<i>Two lines, 32 character alpha-numeric liquid crystal display</i>
TEMP. RANGE:	<i>-40°f to 160°f (-40°c to 60°c)</i>

FEATURES:

- ◆ **Road tube or pulse loop detector**
- ◆ **One or two lanes of count**
- ◆ **Record intervals of 15 min., 30 min., 1 hr., 1 day**
- ◆ **Record 15 character site I.D. and counter serial number**
- ◆ **Lane subtraction and directional operation**
- ◆ **Manual or automatic daily file closure**
- ◆ **99 files in 32k ram memory**
- ◆ **Program reset ability**
- ◆ **Programming, monitoring and data read-out via keypad/display or serial port**
- ◆ **Setable low battery warning voltage**
- ◆ **Selectable date formats**
- ◆ **Cover and lock included**
- ◆ **Other features include**
 - test sensors
 - monitor lanes
 - view lane totals