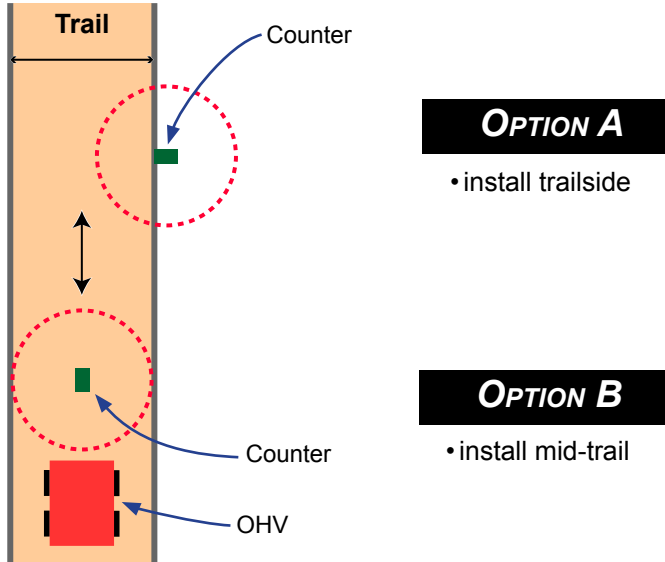


(Bird's eye view)



- Detection range, as shown below, is primarily a function of vehicle size.
Dirt bikes (and snowmachines) = 1 to 2m (3.3 to 6ft)
Quads = 2 to 3m (6.6 to 10ft)
Highway vehicles (e.g., jeeps) = up to 6m (20ft)
- To detect both smaller OHVs (e.g., quads) and larger OHVs (e.g., jeeps), install the counter within range of the smaller vehicle type (i.e., quads).
- The detection zone extends out in all directions from the counter, whether the counter is placed above or below ground.
- If only a portion of an OHV enters the detection zone, it will be detected.



FEATURES

- Hourly or daily totals, or timestamps
-14 000 hourly or daily totals = > 400 million counts
-14 000 timestamps
- Flexible installation options (see above)
- Proprietary design for detecting small vehicles
- User programmable modes/settings
-Programmable settings include:
*Real-time clock *Start date/time
*Detection range *Digital sampling parameters
*Delay after event *Site/counter name
- Three colour-coded LEDs indicate status of operation
-green light flashes upon detection
- Digital readout of battery voltage level (e.g., 4.2V)
- Automatic low battery warning
- User replaceable parts
- Engineered and built in the Canadian Rockies

SPECIFICATIONS

CASE: 14cm x 10.5cm x 5cm (5.5in x 4.1in x 2in); weatherproof
WEIGHT: 250g (8.8oz) (without batteries)
POWER: Three "C size" alkaline batteries (e.g., Energizer)
BATTERY LIFE: 8 to 9 months max. with three C alkalines
20 months max. with one D lithium (custom.)
DETECTION RANGE: see box above
DATA TYPE: ASCII; .txt file type
DIGITAL MEMORY DESIGN: Data and settings are retained even when batteries are replaced or die
TIME KEEPING: Quartz clock; 10ppm accuracy @ 20C
OPERATING TEMPERATURE: -40C (-40F) to +55C (131F)
SENSOR TYPE: Low-field geomagnetic
COMMUNICATIONS: RS232 serial; 115,000 baud
OTHER: Gold-plated circuitboard; two coats silicon (anti-moisture); ESD protection and short circuit protection; RoHS (lead-free)
LIMITED WARRANTY: 1 year; covers manufacturing defects.
EMI COMPLIANCE: FCC, IC, CE

TRAFx VERSATILITY

The TRAFx OHV Counter comes pre-programmed and ready to use as the TRAFx Vehicle Counter or the TRAFx Mountain Bike Counter, at no extra charge. Simply change the mode when configuring the counter. Also, it can be quickly and easily converted to the TRAFx Infrared Trail Counter by ordering a special conversion kit.

Visit www.trafx.net for details.

ACCESSORIES/OPTIONS

- LCD tally display
- Extended 5-year warranty
- IR conversion kit

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