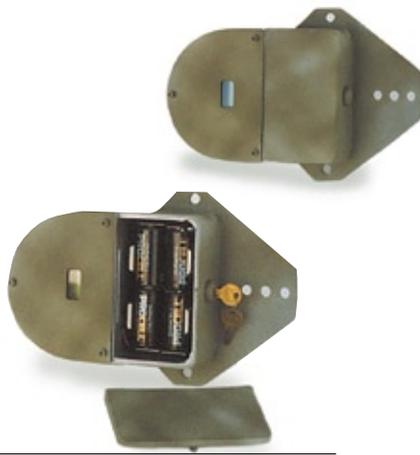


TRAIL COUNTER

Millennium Trail Counter

No External Batteries
One Year Plus Battery Life
Full One Year Warranty



For photographic purposes, the counter has been mounted to be more visible. Normally the counter would be more hidden by the tree.

#TTC-4420

The TTC-4420 (Millennium Trail Counter) is a portable, battery operated counter, designed in conjunction with the USFS to count trail traffic in remote areas.

The TTC-4420 takes advantage of a lightweight, waterproof aluminum housing to encase its optics, circuitry and display. It is designed to be affixed to a tree or post via three lag bolts, and its small size makes it easy to install and conceal.

The cast aluminum housing contains the electronics, optics, a six digit LCD screen, a sonic device to assist in set up/installation and a four D cell battery pack in a lockable compartment.

The TTC-4420 consists of a scanner and a reflector on the opposite side of the trail. These can be separated by up to 65', allowing better concealment at your location. In order to minimize detection and vandalism, the housing has been finished in a dull camouflage paint scheme. The active infrared beam is invisible to the naked eye; the counter makes no sound other than at the time of installation.

The TTC-4420 has been designed so that it won't be tripped by small objects such as falling leaves, waving grasses or plants. It will also hold presence of an object which means you won't get multiple counts for longer objects like horses or bicycles.

The TTC-4420 records counts in one hour intervals by default. Using an optional Datahog®, users may collect data files via the 9 pin serial port and transport them back to the office for processing on any computer running Centurion® traffic management software.

For assistance or additional information, contact Diamond Traffic Products at 541-782-3903 or email: sales@diamondtraffic.com

Specifications:

Wave length of light beam:	9400 A
Detection range:	15 - 65 feet
Power:	Four internal "D" alkaline flashlight batteries, accessible with keyed compartment lock. May be operated on lithium cold weather batteries to -40 degrees F.
Case:	Case aluminum, watertight construction for electronics.
Counter:	6 digit LCD display, one line.
Time Interval Count Available	Grand total plus 400 days at one hour intervals Computer software can be used to yield count totals for 1, 2, 3, 4, 6 or 12 hours, 1day, weekly or monthly.
Dimensions, Scanner housing:	10" x 3" x 7" (25.5cm x 7.5cm x 18cm) waterproof dividers between battery compartment and electronics.
Shipping weight:	8 lbs (3.6kg)
Unattended operating period:	1 year plus

