

TRAILMASTER®

Infrared Trail Monitors

TM1550™ *Active Infrared* Trail Monitor

Can be used with all TRAILMASTER accessories (not video)



RECEIVER
7.5"L x 3.5"W x 2.1"D
Weight: 1 lb.
Power: 4 c-cell batteries
(ALKALINE)



Includes:
Infrared Transmitter
Infrared Receiver
Nylon mounting straps
Event Data Pad

TRANSMITTER
4.75"L x 3.25"W x 1.8"D
Weight: 10 oz.
Power: 4 c-cell batteries
(ALKALINE)



Photo taken by Chuck Buckley with TRAILMASTER

- Uses invisible active infrared light beam
- Can be easily set for specific game
- Can store over 1000 events
- Non-Volatile memory
- Records date of event and time to the minute
- Operates 8 to 12 months on C-cell batteries
- Can be used up to a distance of 150 feet
- Compact and easy to set up
- Weather-proof (temp. range: -40°F to +130°F)

TRAILMASTER's *active infrared systems*, the TM1550 and the TM1050, are two-piece monitors which set up an invisible beam across the trail between the transmitter and the receiver. The two monitors are identical, with one exception. The TM1550 is the monitor you need if you want to add any accessory, such as the TM35-1 Camera Kit. The TM1050 cannot be used with accessories.

By setting the beam at the chest height of the animal you want to monitor, and controlling the length of time the beam must be blocked before it registers as an event, you can count only the animals you want and ignore other animals or objects which pass through the beam. This patented system provides a monitor which is easy to align, but one with selective sensitivity to allow you to monitor an area for movement of *specific game*. This is the system the competition tries to imitate.

Each time an animal passes through the infrared beam, the event is recorded by date and time to the minute. TRAILMASTER lets you record and store 1000 events. With the TM1550 you can collect event information which will show patterns of game movement and prevent drawing incorrect conclusions based on a small number of events.

The TM1550 trail monitor has many features which make it ideal for field use. An alignment light is built in, making it easy for one person to

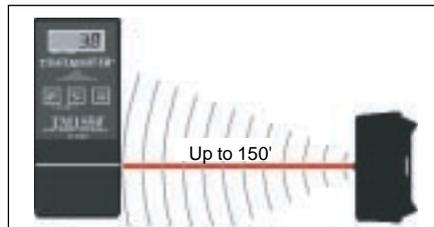
position the system. The large, wide temperature range digital display is easily read even at cold temperatures, and the simple data retrieval method lets you review the time and date of each event as many times

as needed. Defaults are programmed in so that the unit will automatically begin collecting data even if the operator forgets to set the proper mode. The TM1550 has a manual readout procedure that makes the event data easy to retrieve; however, it can also be used with the TMStatPack Software, the TMData Collector, or the TM24 Portable Printer for data handling.

TRAILMASTER monitors are weather-proof, allowing them to remain in the field collecting data

during any weather conditions, including rain and snow. Nylon straps make the monitors easy to mount securely to a tree or post. With their many features, the TRAILMASTER monitors offer dependability and are still simple to use. TRAILMASTER's active infrared system has 150' of range so it can be easily concealed well off the trail.

Some options are available on the TM1550 for special applications. These options include additional memory (4000; 8000; or 16,000 events), adjustable transmitter pulse spacing (for bats, etc.), and a special photographic model to give more control over camera functions. Call our toll free number or visit our website for more information.

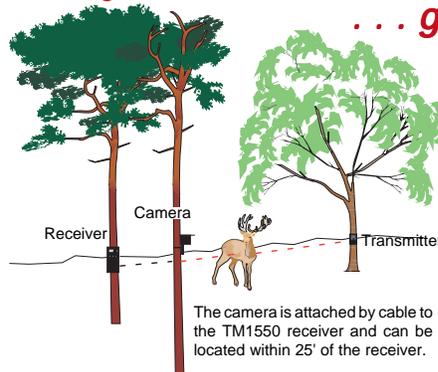


In a recent test conducted by the U.S. Forest Service to evaluate the accuracy of trail monitors, two-piece, active infrared trail monitors were found to be the only monitors which provide consistently accurate information.

**"When you want 'THE ONE THAT WORKS,'
... get the Original TRAILMASTER."**



TM1550 with TM35-1 Camera Kit



See our complete product line at
www.trailmaster.com

OPTIONAL ACCESSORIES

- TM1550 - TM 35-1 Camera Kit
TM Data Collector
TM Stat Pack Software & Cable
TM 24 Portable Printer
TM Multi-Camera Trigger II

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