

# TRAILMASTER®

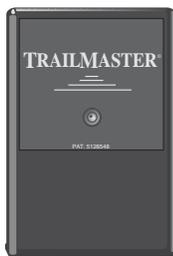
## Infrared Trail Monitors

### TM1050™ *Active Infrared* Trail Monitor

Cannot be used with TRAILMASTER accessories



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)

- 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)

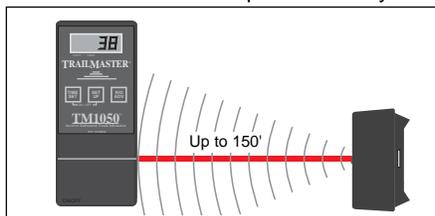
TRAILMASTER's *active infrared systems*, the TM1550 and the TM1050, are two-piece monitors which set up an invisible beam across the trail between the transmitter and the receiver. The two monitors are identical, with one exception. The TM1050 cannot be used with accessories. The TM1550 is the monitor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

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 technology 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 TM1050 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 TM1050 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 TM1050 has a manual readout procedure that makes the event data easy to retrieve.

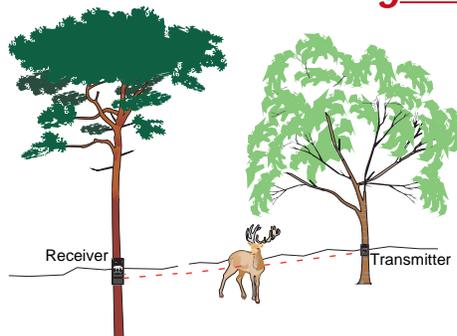


TRAILMASTER monitors are weather-proof, allowing them to remain in the field collecting data during any weather conditions, including rain and snow. Nylon straps make the monitors easy to mount securely to a tree or post. With their many features, the TRAILMASTER monitors offer dependability and are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

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."**



See our complete  
product line at  
[www.trailmaster.com](http://www.trailmaster.com)

FOR A FREE CATALOG or  
**ORDER 1-800-544-5415**

TRAILMASTER Infrared Trail Monitors • 10614 Widmer • Lenexa, KS 66215 • TEL 913-345-8555 • FAX 913-345-8272 •  
sales@trailmaster.com