**TRAILMASTER® Infrared Trail Monitors**

**TM TrophyTimer™ Passive Infrared Trail Monitor**

Cannot be used with TRAILMASTER accessories

- Detects body heat (heat differential) and motion
- Operates over a range of 65 feet
- Records date of event and time to the minute
- Can store over 1000 events
- Operates 6 to 12 months on C-cell batteries
- Non-volatile memory
- Passcode protection
- Compact and easy to set up
- Weather-proof (temp. range: -40°F to +130°F)

TRAILMASTER's passive infrared systems, the TM550 and the TM TrophyTimer (TM300) are passive infrared receivers which detect the combination of heat-and-motion in the area they are monitoring. The two monitors are identical, with one exception. The TM550 is the monitor you need if you want to add any accessory, such as the TM35-1 Camera Kit. The TM TrophyTimer (TM300) cannot be used with accessories.

The TM TrophyTimer's area of sensitivity forms a wedge radiating outward in front of the monitor. This wedge is 65 feet deep and spreads 150° wide. Any warm-blooded animal which moves within this wedge will register as an event.

The TM TrophyTimer passive infrared monitor can store over 1000 events by date and time. 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 TM TrophyTimer has a manual readout procedure that makes the event data easy to retrieve.

The TM TrophyTimer has "Passcode Protection." A personal passcode may be programmed into the monitor to protect the information from being tampered with. Use of the passcode is optional. The TM TrophyTimer uses non-volatile memory; therefore, the only information lost when batteries are changed is the current clock (time/date) settings. Event information is not lost.

The TM TrophyTimer cannot be used with TRAILMASTER accessories.

The TM550 and TM TrophyTimer are passive infrared monitors; therefore, the range and sensitivity are not as well-defined as in their active infrared counterparts, the TM1500 and the TM1000. It is not possible to be game selective with passive infrared monitors; however, the TM550 and the TM TrophyTimer are the best passive infrared monitors on the market and offer a dependable way to monitor an entire 65' by 150° area.

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