

TORO. Count on it.

TMR-1 (Maintenance Remote)

Controllers

This is irrigation maintenance at its easiest!

The Toro® TMR-1 is a maintenance remote system that allows a single operator to perform irrigation checks and fully operate the system from up to 1.5 miles away. Designed for convenience and usability, the TMR-1 operates on unlicensed MURS frequencies. This means optimum range without the hassles of FCC licensing. Long-lasting power is guaranteed: NiMH batteries or standard AA batteries and you're ready to go. A large, easy-to-read LCD, pushbutton operation and intuitive command set make the TMR-1 easy to use and operate. Built contractor-tough, nothing is easier for field maintenance and operation.



Features & Benefits

Operates on Unlicensed MURS Frequencies

Up to 1.5 mile line-of-sight range without the hassles of FCC licensing.

Toro Exclusive All Stations Cycle (ASC) Function

Provides one-start system operation for walk-throughs, maximizing productivity – 2-minute runtimes per station.

Quick-Connect System (For Toro Controllers)

Allows receiver to easily be moved from one controller to another; circular connector can be bracket-mounted or mounted using 1/2" conduit.

Multi-Controller/Multi-Site Capability

Programmable address allowing selection of up to 999 different remote receivers at controllers.



TMR-1 (Maintenance Remote)



TMR-1 Kit: Transmitter, Receiver, Circular Connector/Cable Assembly, Carrying Case

Specifications

Dimensions

- Receiver size: 12" x 3" (305 x 76mm) with antenna
- Transmitter size: 12" x 3" (305 x 76mm) with antenna

Electrical Specifications

- Receiver input voltage: 22-26 VAC input
- Transmitter DC Operating voltage: 4-6V DC
- Transmitter operates on 4 AA NiMH rechargeable batteries or 4 AA standard alkaline batteries
- Receiver operates off of the 24 VAC power from the controller
- FCC, UL-listed

Controller Compatibility

- Toro: TMC-212, TMC-424E, Custom Command, TIS-PRO, TDC

Operating Specifications

- Frequency: MURS designated channels – U.S. USE ONLY (151.82, 151.88, 151.94, 154.57, 154.6 MHz)
- Automatic detection and avoidance of busy channels
- Operating temperature range: -10° to 60° C
- Up to 1.5 miles (2,4 km) line-of-sight range and typically 1/2 mile (0,8 km) in obstructed areas
- Intuitive, easy-to-use keypad
- Large, easy-to-read LCD display
- Remotely controls up to 500 stations
- Battery life indicator
- Circular connector comes standard with 5' (1,5m) cable
- Simple, intuitive command set
- Default run time is 10 minutes
- Display shows countdown of time left to run
- Ergonomic design and removable belt clip

Warranty

- Two years

Specifying Information—TMR-1

TMR-1-XXX	
Model	Description
TMR-1	XXX
TMR-1—Toro Maintenance Remote	KIT—Complete Kit: Transmitter, Receiver, Circular Connector/Cable Assembly, Carrying Case TX—Hand-held Transmitter RX—Receiver, Circular Connector Assembly CC—Circular Connector
Example: A complete TMR-1 Maintenance Remote Kit would be specified as: TMR-1-KIT	



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 Specifications subject to change without notice. For more information, contact your local Toro distributor. P/N 11-1181-IRC
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