

## Application

Designed for use with all remote ready Toro TMC-212, TMC-424, Custom Command and Irritrol Total Control and RainDial controller range. The TMR-1 is a maintenance remote system that allows a single operator to perform irrigation checks and operate the system from up to 2.4 km away

## Features

- Operates under LIPD class license ACMA Frequencies  
Up to 2.4 km line-of-sight range without the hassles of ACMA 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.
- LCD Display on remote  
Display shows signal transmission, watering on HOLD, station watering on, remaining run time, station number, address function and battery charge status.
- Remote operation of valves  
Includes: start, pause/resume, skip, restart and stop of selected stations and fully automatic ASC.
- 2 year warranty
- Tested to AS/NZS 4268:2003



## Operating Specifications

- Frequency: ACMA LIPD designated channels – (151.82, 151.88, 151.94 MHz)
- Automatic detection and avoidance of busy channels
- Operating temperature range: -10° to 60° C
- Up to 2.4km line-of-sight range and typically 800 metres 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 1.5metre 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 make for easy handling

## Electrical Specifications

- Receiver input voltage: 22-26 VAC input
- Transmitter DC Operating voltage: 4-6V DC (4 AA NiMH rechargeable batteries – not included)
- User may replace rechargeable batteries with standard AA alkaline cells
- Battery charger: Dual rate 12-hour charger
- Receiver operates off of the 24 VAC power from the controller
- FCC, UL-listed

## Dimensions

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

## Ordering Information

Code	Description
TMR-1-KIT-A	Toro maintenance hand held remote kit including transmitter, receiver, receiver plug, battery charger and sturdy storage case
TMR-1-TX-A	Hand-held transmitter
TMR-1-RX-A	Remote Receiver