

ESP-TM2 Series Controller

Simple, Flexible, and Reliable for Residential Applications

Features

- Upgradeable for WiFi-based remote monitoring and control via iOS and Android mobile devices (with LNK2 WiFi Module sold separately).
- Internet-based weather information can be used to make daily adjustments to the irrigation schedule, saving up to 30% in water (with LNK2 WiFi Module sold separately).
- 4, 6, 8, and 12 station models to meet small or large residential irrigation needs
- Set Permanent Days Off per program to ensure watering never occurs on days when maintenance crews are on site (for Odd/Even/ Cyclic schedules)
- Easy to install indoors or outdoors with pre-installed power cord
- Quick programming in just 3 steps for ease of setup
- 3 available programs with up to 4 start times for each program to meet the needs of varied landscapes
- One-touch manual watering capability for ease of use
- Large back-lit LCD display for improved visibility in low-light and direct sun conditions
- Contractor Default™ allows you to easily save and restore your custom schedule
- Delay Watering up to 14 days and automatically resume watering after the set delay has elapsed
- Bypass Rain Sensor for any station gives you the ability to customize which stations react to a rain sensor
- Seasonal Adjust by program allows you to easily reduce or increase watering by program

Specifications

- Operating Temperature: Up to 149°F (65°C)
- Storage Temperature: -40°F (-40°C) to 150°F (66°C)
- Operating Humidity: 95% max @ 50°F to 120°F (10°C to 49°C) non-condensing environment

Electrical Specifications

- Input required: 120VAC (±10%) @ 60Hz
- Output: 1A at 24VAC
- Master Valve/Pump Start Relay
- External battery back-up not required. Nonvolatile memory permanently saves the current programming and a 10 year life lithium battery maintains the controllers time and date during power outages

Certifications

- cULus, FCC Part 15b, CAN ICES-3(B)/NMB-3(B), NOM-001-SCFI-1993, CE.
- For current certifications visit: www.rainbird.com/esptm2

Dimensions

- Width: 7.92 in. (20.1 cm)
- Height: 7.86 in. (20.0 cm)
- Depth: 3.51 in. (9.0 cm)

Models

- TM2-4-120V: 4-station 120VAC
- TM2-6-120V: 6-station 120VAC
- TM2-8-120V: 8-station 120VAC
- TM2-12-120V: 12-station 120VAC

Accessories

- LNK2WiFi: LNK2 WiFi Module for remote control and notification via iOS or Android device
- WR2 Series Wireless Rain + Freeze Sensors
- RSD Series Rain Sensors



ESP-TM2



Look for the WaterSense labeled LNK2 WiFi Module and a Rain Bird Rain Sensor to improve the water efficiency capabilities of this controller