

## Netro Sprite-6

# Netro Smart Sprinkler Controller (Sprite-6) 6-Zone User Manual

Model: Sprite-6 | Brand: Netro

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your Netro Smart Sprinkler Controller (Model: Sprite-6). Please read this manual thoroughly before installation and use to ensure optimal performance and longevity of your device.



Image 1.1: Netro Smart Sprinkler Controller (Sprite-6) and its mobile application interface.

## 2. PRODUCT FEATURES

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- **Fully Automatic:** EPA WaterSense certified, dynamically creates and adjusts watering schedules optimized for your plants/lawns.
- **Lifetime Cloud Service:** Connects to WiFi (2.4G), monitors and controls your sprinkler system anywhere from iOS (8.3+), Android (5.0+) devices and Web browsers.
- **Eco Friendly:** Save up to 50% of your outdoor water use with advanced water saving technologies including weather forecasting and historical statistics.
- **Water Restriction:** Alerts and auto complies to the watering rules in your local area.
- **Easy Installation:** Installs or replaces in around 15 minutes with basic tools. No professionals required. Indoor use only.

## 3. PACKAGE CONTENTS

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The Netro Smart Sprinkler Controller package includes the following items:

- Netro Smart Sprinkler Controller (Sprite-6) unit
- User Manual
- Wire label stickers for easy identification
- Mounting template

- Power adapter
- Mounting screws and anchors

## 4. SETUP & INSTALLATION

### 4.1 Mounting the Controller

The Netro Sprite-6 controller is designed for indoor use only. Select a suitable location near a power outlet and existing sprinkler wiring.



*Image 4.1: Rear view of the Netro Sprite-6 controller, highlighting wiring terminals and the integrated bubble level for mounting.*

1. Use the provided mounting template to mark the drill holes on the wall. Ensure the template is level.
2. Drill holes at the marked spots and insert the wall anchors.
3. Secure the controller to the wall using the provided screws.

### 4.2 Wiring the Controller

Before proceeding, ensure the power to your existing sprinkler system is turned off. Use the provided wire label stickers to mark each wire from your old controller before disconnecting them.

1. Open the front cover of the Netro controller to access the wiring terminals.
2. Connect the common wire(s) (usually labeled 'C') to the 'C' terminals on the Netro controller. The Sprite-6 supports up to two common wires.
3. Connect the zone wires (labeled 1-6) to the corresponding numbered terminals on the Netro controller.

4. Connect the power adapter to the designated power input on the controller and then plug it into a power outlet.

### 4.3 App Setup & Wi-Fi Connection

Download the Netro app from the iOS App Store or Google Play Store. Follow the in-app instructions to connect your controller to your home Wi-Fi network (2.4GHz only).

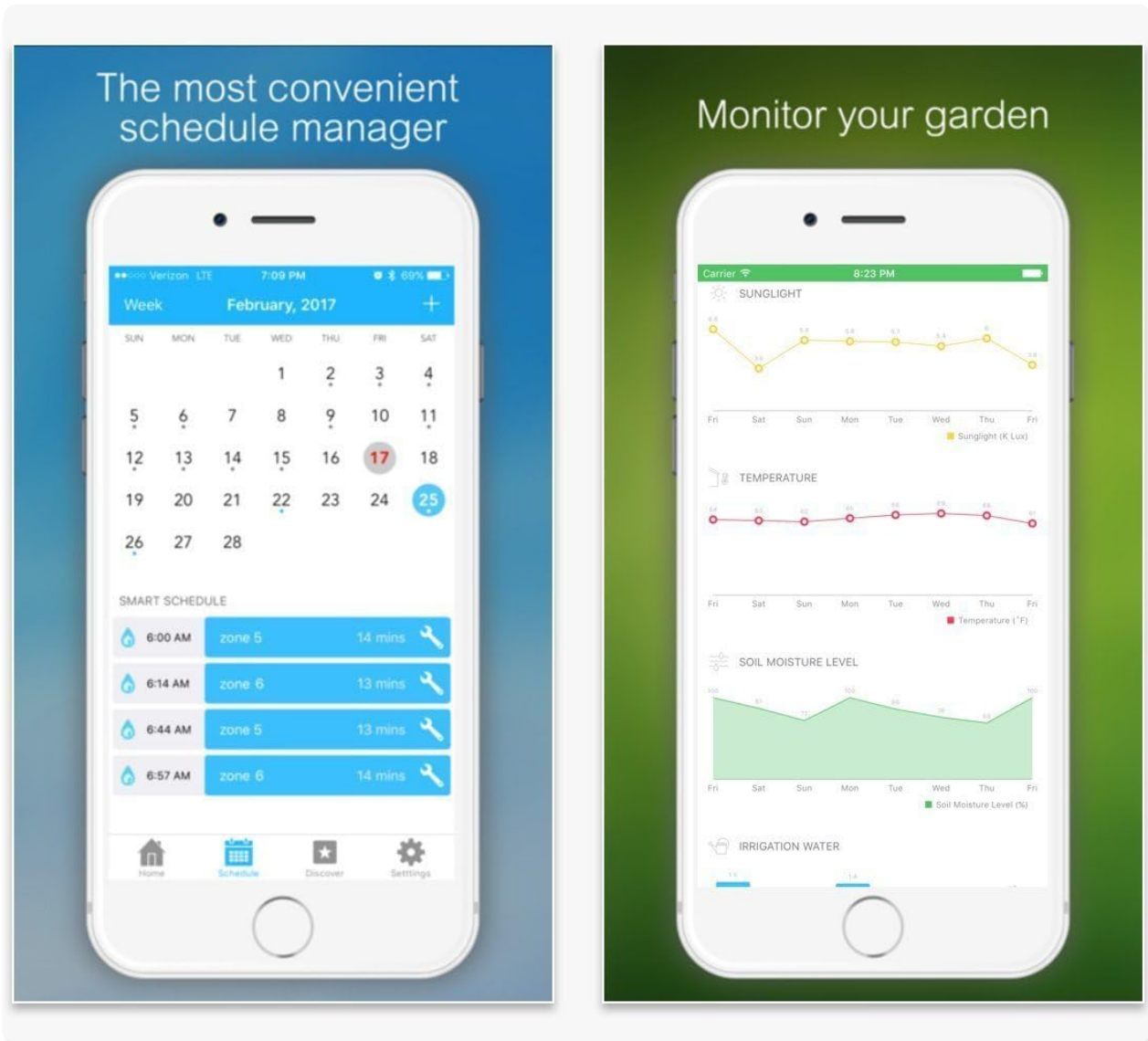


Image 4.2: The Netro app's convenient schedule manager interface.

1. Launch the Netro app and create an account or log in.
2. Tap 'Add Controller' and select your model (Sprite-6).
3. Follow the on-screen prompts to connect the controller to your Wi-Fi. This typically involves holding the reset button on the controller until the indicator light flashes green, then scanning a QR code on the device or entering details manually.
4. Once connected, the app will guide you through setting up your watering zones, including naming them, assigning photos, and defining plant types and soil conditions for smart watering.

## 5. OPERATING INSTRUCTIONS

### 5.1 Smart Watering Schedules

The Netro controller automatically creates and adjusts watering schedules based on local weather data and your zone's specific needs. You can monitor and adjust these schedules via the app.



*Image 5.1: Remote control of your irrigation system through the Netro app.*

## **5.2 Manual Watering**

To manually water a specific zone or all zones:

1. Open the Netro app and navigate to the 'Zones' section.
2. Select the zone(s) you wish to water manually.
3. Tap 'Quick Run' and set the desired watering duration.
4. Confirm to start manual watering. You can stop it at any time from the app.



*Image 5.2: Monitor your water usage and savings directly from the Netro app.*

## 6. MAINTENANCE

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The Netro Smart Sprinkler Controller is designed for minimal maintenance. Keep the unit clean and free from dust. Ensure the power adapter and wiring connections are secure. Periodically check the app for software updates to ensure optimal performance and access to new features.

## 7. TROUBLESHOOTING

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- **Controller not connecting to Wi-Fi:** Ensure your Wi-Fi network is 2.4GHz. Check your Wi-Fi password. Try restarting your router and the Netro controller.
- **Zones not watering:** Verify that the wiring connections are secure. Check the app for any active rain delays or water restrictions. Ensure the program is enabled.
- **Incorrect watering schedule:** Review your zone settings (plant type, soil type, sun exposure) in the app. Adjust the watering budget if necessary.
- **No power to controller:** Check the power adapter connection and the wall outlet. Ensure the backup battery (if applicable) is correctly installed.

For further assistance, refer to the troubleshooting section in the Netro app or visit the official Netro support

website.

## 8. SPECIFICATIONS

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Attribute	Value
Brand	Netro
Model Number	Sprite-6
UPC	865775000323
Product Dimensions	5.7 x 5.7 x 1.2 inches
Item Weight	8.2 ounces (0.51 Pounds)
Material	Plastic
Voltage	24 Volts
Operating Temperature	68 Degrees Fahrenheit
Display Type	LCD or LED

## 9. WARRANTY & SUPPORT

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The Netro Smart Sprinkler Controller (Sprite-6) comes with a **2-year manufacturer's warranty**. For warranty claims or technical support, please contact Netro Inc. directly or visit their official website. You can also find helpful resources and FAQs within the Netro mobile application.