MOEN

SMART WATER NETWORK

Smart Sprinkler Controller
Quick Start Guide

WICNT016G1USA and WICNT008G1USA

Contents:
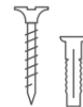
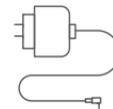|				
Magnetic faceplate	Smart Sprinkler Controller	Screws x3 Anchors x3	Power adapter	Wire label stickers

Requirements:

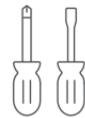|				
Smartphone or tablet	Wi-Fi® 2.4 GHz	Screwdrivers: Phillips and ⅛" flathead	Level *optional	30 minutes to set-up

Download the Moen Smart Water App and create an account

You can find the Moen Smart Water App on the Apple App Store or the Google Play Store. Once you've installed the App, create your account.

Scan to download the Moen Smart Water App on your iOS or Android device.

Before installation:

1. Test your signal strength

Plug in Moen Smart Sprinkler Controller at the installation location and follow the prompts in the Moen Smart Water app to register the device to your account.

Verify that your network signal is strong enough to reach the controller. Make sure your controller is able to connect before proceeding with the installation.

2. Test sprinklers

Test your existing system to ensure sprinklers are working properly.

3. Turn off power

For safety, unplug your sprinkler system.

4. Photograph wiring

Photograph the wiring inside your existing controller to reference during installation.

5. Wire label stickers

Place matching wire labels on existing wires before uninstalling the old controller.

6. Remove existing controller

Unplug and remove your existing controller from the wall.
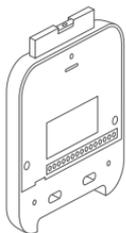
Mount your Smart Sprinkler Controller

1. Position

Remove your Smart Sprinkler Controller's magnetic faceplace. Use the provided anchors if screwing directly into drywall. Screw one of the provided screws into the wall. The Smart Sprinkler Controller will sit ½" higher than the position of this screw. Leave ¼" of the screw head away from the wall.
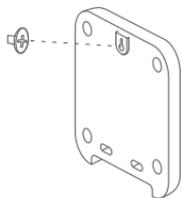
3. Level (optional)

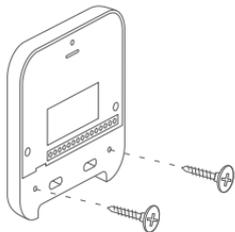Use a level to level your Smart Sprinkler Controller on the wall.

2. Attach

Hang your Smart Sprinkler Controller on the screw from the top hole on the back of the device.

4. Secure

Mark location for bottom anchors and screws. Screw the last two provided screws into the bottom two holes into the wall.

MOEN
SMART WATER NETWORK

STEP 4

Connect your wires

While referencing the photo of your previous wiring and/or the applied wire labels, insert the wires into the appropriate terminals.

1 2 3 4 5 6 7 8	AC C/COM MV SN SN F+ F-	9 10 11 12 13 14 15 16
⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘	⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘	⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘ ⊘

 # 1-16   Zone numbers

AC   Power for accessories

C/COM/VC   Common wire

MV   Master valve

F+   Flow meter (positive)

F-   Flow meter (negative)

SN   Wired rain sensors

STEP 5

Plug in the AC power adapter and add your Smart Sprinkler Controller to your account

Open the Moen Smart Water App and tap ⊕ at the top of your homepage. Follow the prompts in the App to add your Smart Sprinkler Controller to your account if you have not already done so.
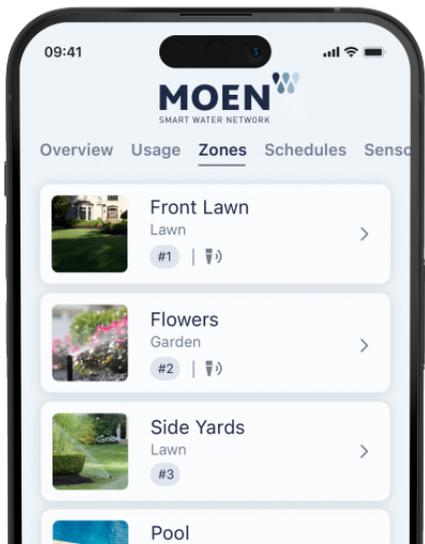
Once your Smart Sprinkler Controller is online, the light bar at the top of the controller will light up green. You can now attach the magnetic faceplate.
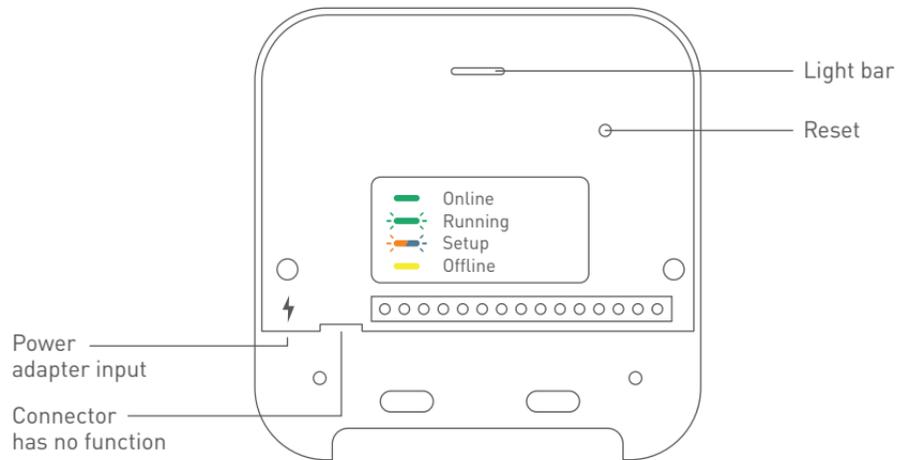
Complete set-up in the Moen Smart Water App

Now that the controller is online, use the Moen Smart Water App to customize your zones and create schedules.

Know your controller

Power your controller on by connecting the AC power adapter and plugging it into an outlet.

Light bar

Reset

Online
Running
Setup
Offline

Power
adapter input

Connector
has no function

Need help? We've got you covered.

Further enhance your watering with the Moen Smart Wireless Soil Sensor*

Pair your Smart Sprinkler Controller with our in-ground Smart Wireless Soil Sensors. Automatically skip schedules when your soil moisture is above set thresholds so you never have to worry about over-watering again. We recommend one Smart Wireless Soil Sensor per zone.

Automatically skips schedules

Only water when your soil needs it

Custom watering routines

Create custom watering routines based on each zone's varying moisture needs

*Sold separately