

# Service Bulletin SB106

October 29, 2019

tekmarNet<sup>®</sup> Gateway 486 - Seven steps to success



[tekmarControls.com](http://tekmarControls.com)

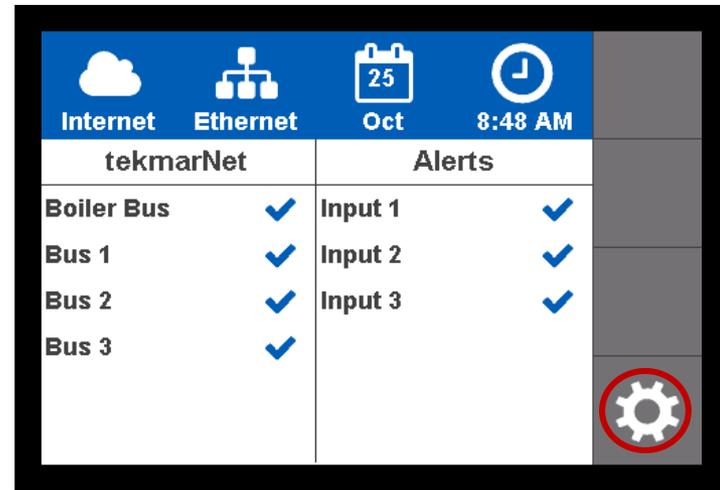
Thanks to the power and simplicity of its cloud-based platform, tekmarNet® Gateway 486 is as easy as connecting a cell phone to a router's WiFi and adding an app to your phone.

This step-by-step guide will walk you through configuring the 486 as well as the web and mobile apps.

1. Set the 486 to Installer access level
2. Select Ethernet or WiFi
3. Connect to WiFi
4. Register the 486
5. Configure Web or Mobile App
6. Add a building
7. Customize device names

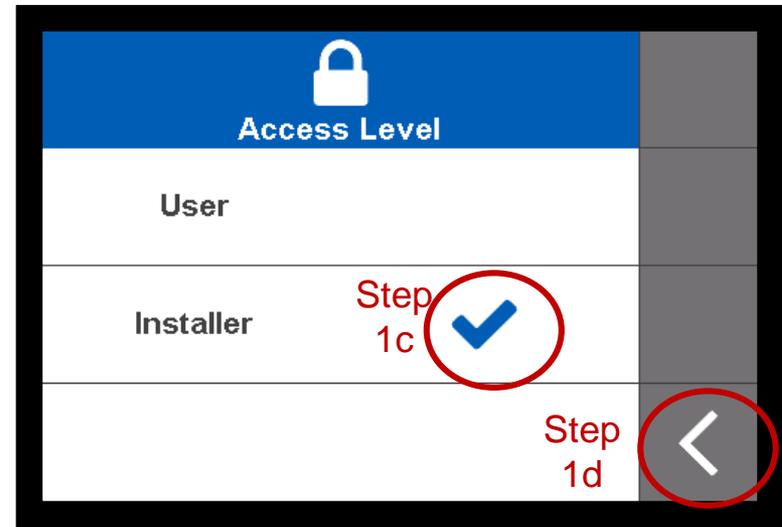
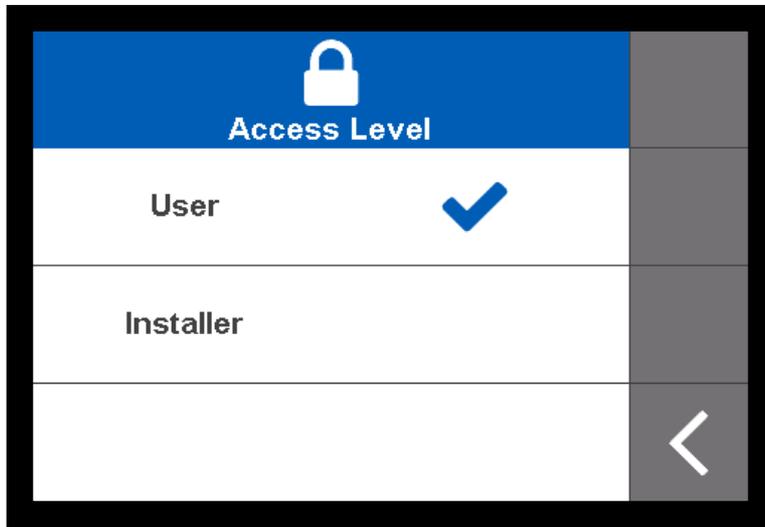
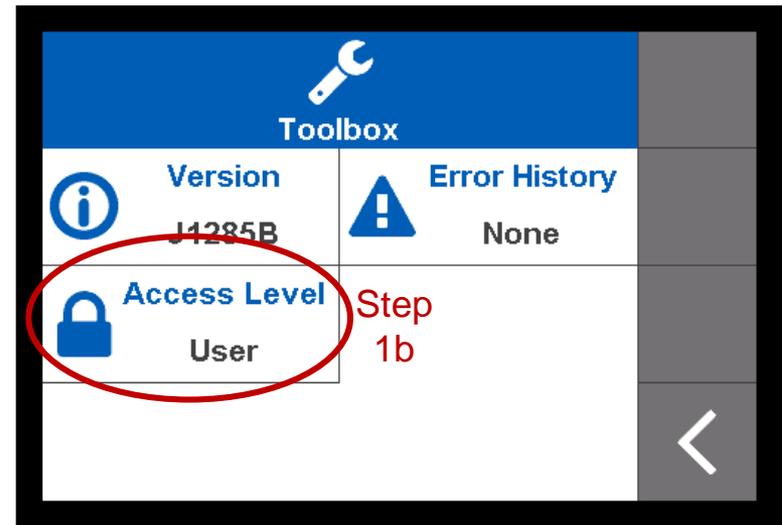
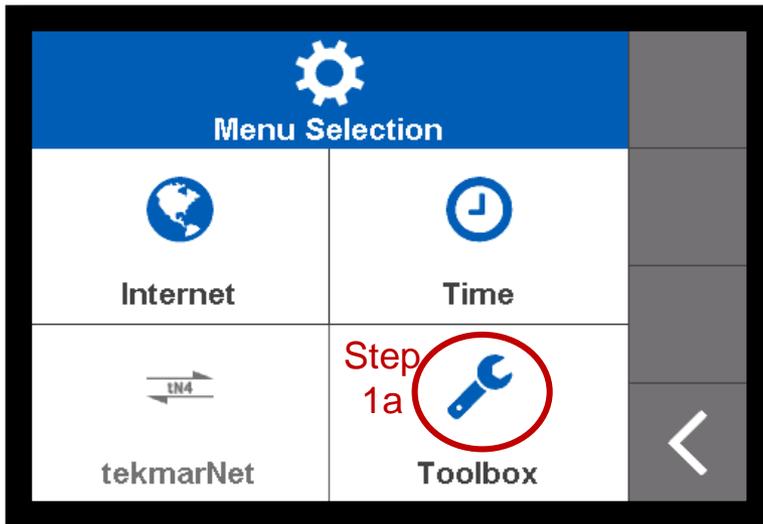
Feedback from the field indicates setup time as quick as 15 minutes!

Wire up the 486 and power it on. This is what you will see on the display.



Select the  button

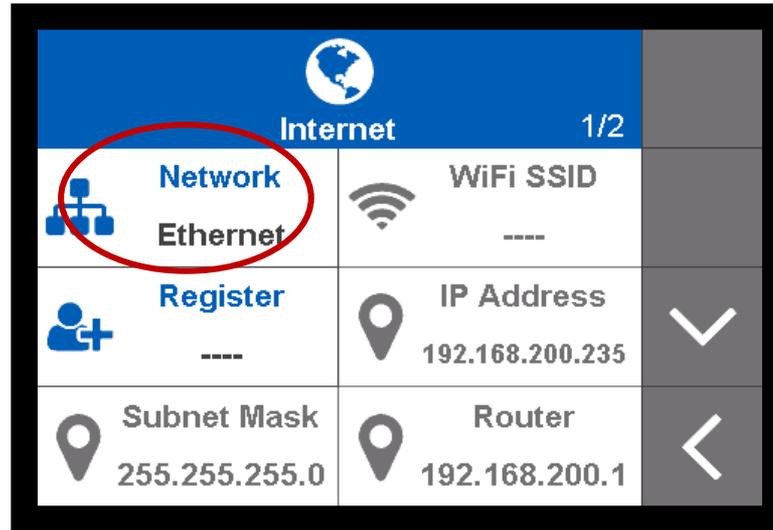
# Step 1: Installer Access Level



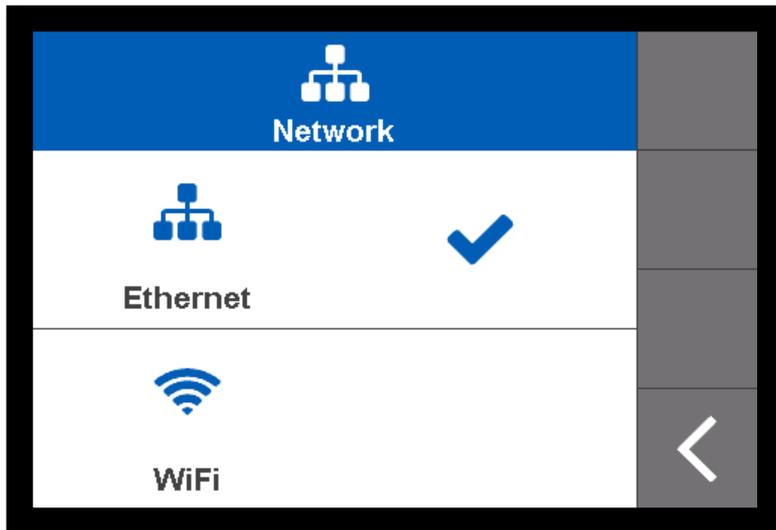
**Press back arrow button on bottom right when completed**

# Step 2: Select Ethernet or WiFi

Step  
2a

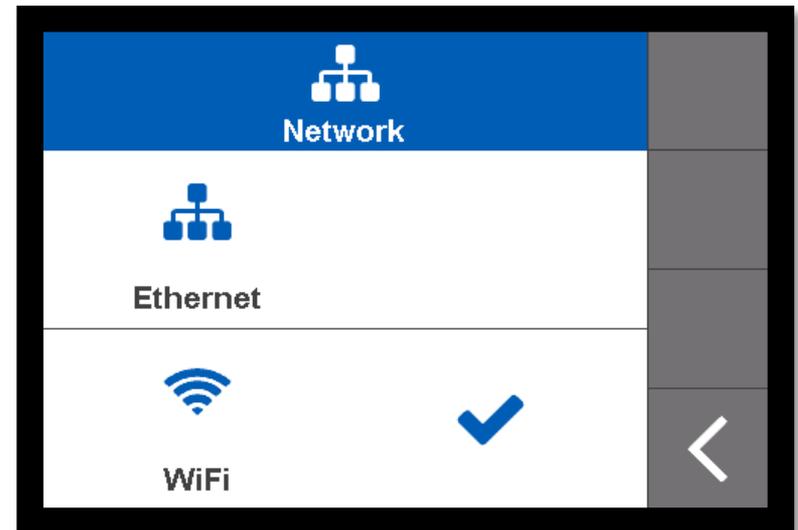


Step  
2b



OR

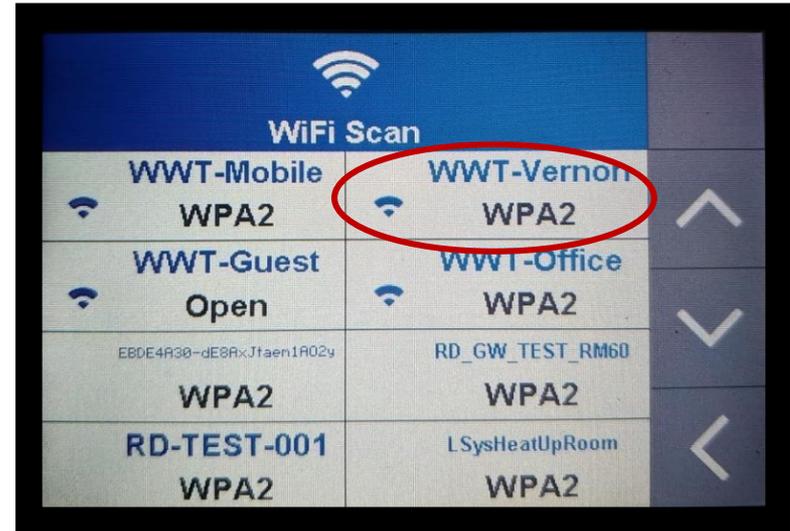
Step  
2b



# Step 3: Setup WiFi Connection



Step 3a – Select WiFi SSID

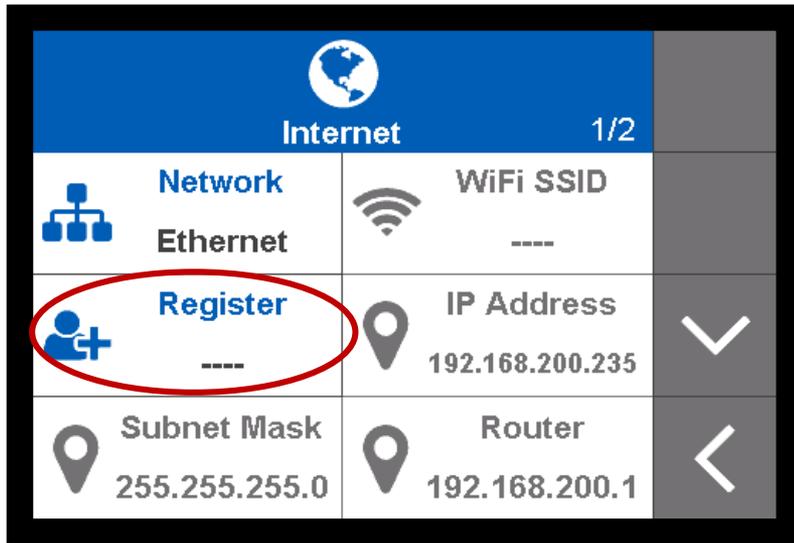


Step 3b – Click on your WiFi Network

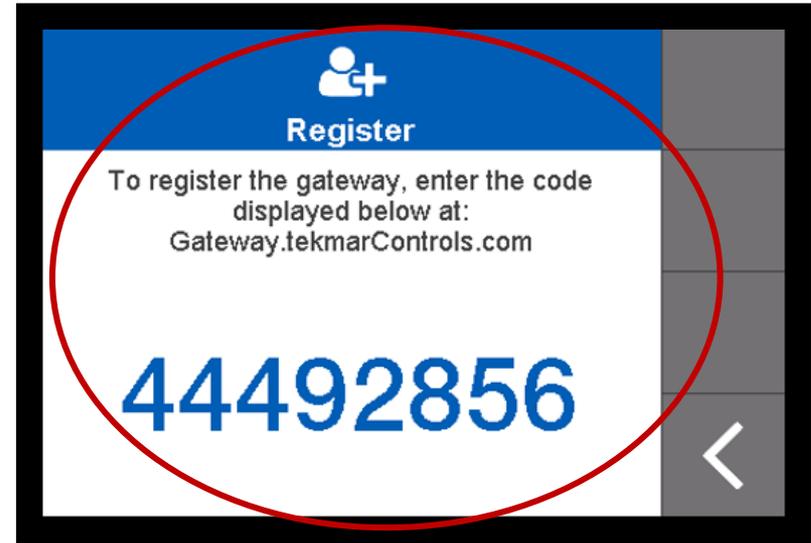


Step 3c – Enter your WiFi password

# Step 4 – Register the Gateway



Step 4a – select “Register”



Step 4b –record the registration code

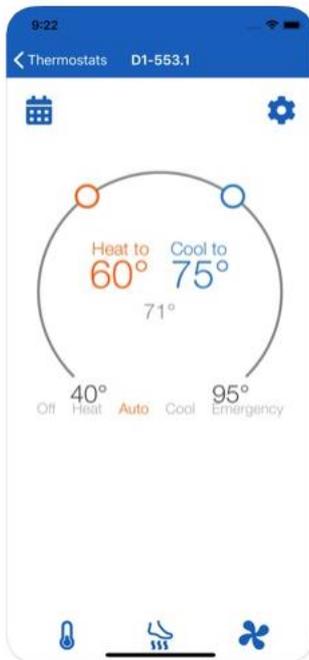
***Use the Code within 20 minutes or it will expire. If it expires – repeat this step***

# Step 5: Configure Web or Mobile App

Open a web browser and go to <https://gateway.tekmarcontrols.com>

OR

Download The **tekmarNet** mobile app, available as a free download from the App Store<sup>®</sup> online store or Google Play<sup>™</sup> store and is compatible with Apple<sup>®</sup> iOS version 12 and Android<sup>™</sup> version 8.0 (Oreo) and later.



**tekmarNet** 4+  
Remote HVAC system monitoring.  
Watts Water Technologies  
Free

# Step 5: Create Your tekmarNet<sup>®</sup> Account



tekmarNet<sup>®</sup> Gateway



Step  
5a

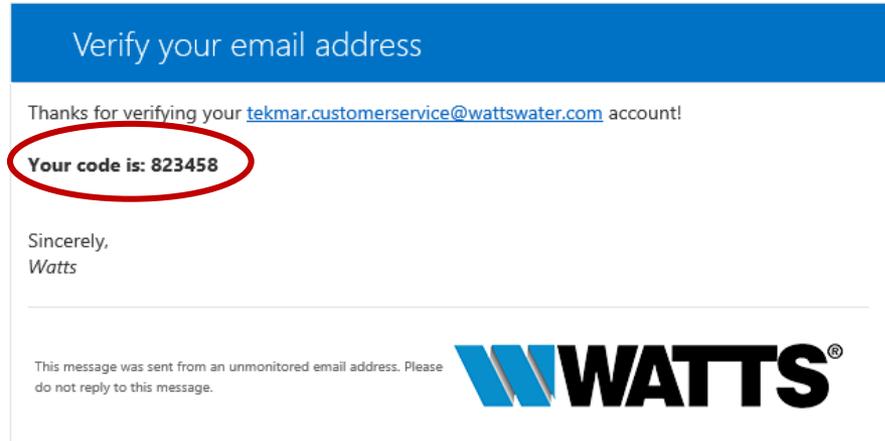
A screenshot of the WATTS sign-up form. The form is titled "Sign up with a new account" and includes fields for "Email Address", "Verification code", "New Password", and "Confirm New Password". The "Email Address" field is highlighted with a red border. The "Verification code" field has a blue button labeled "Send verification code" next to it, which is circled in red. A large blue "no" symbol (a circle with a diagonal slash) is overlaid on the "New Password" and "Confirm New Password" fields. At the bottom of the form, there are "Create" and "Cancel" buttons. The WATTS logo is at the top left of the form.

Step  
5b

***Enter your email address and select “Send Verification”***

# Step 5b – Email Verification

You will be sent an email with a verification code



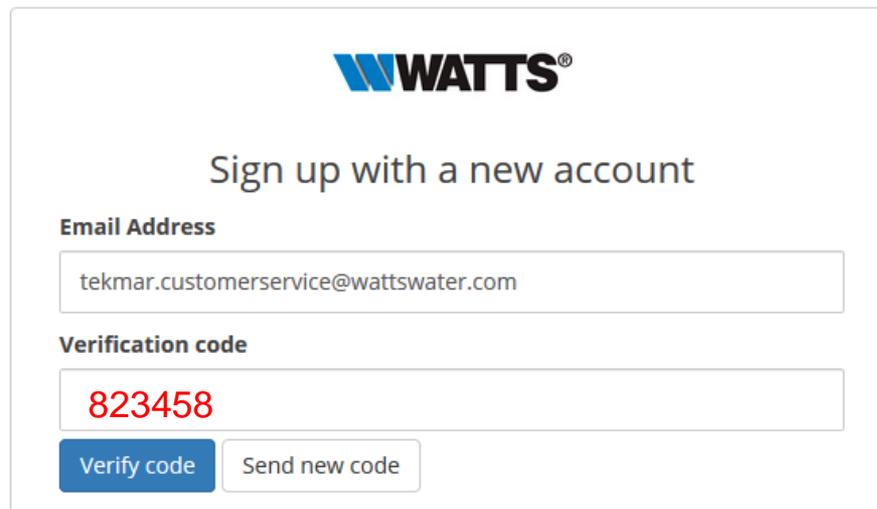
Verify your email address

Thanks for verifying your [tekmar.customerservice@wattswater.com](mailto:tekmar.customerservice@wattswater.com) account!

**Your code is: 823458**

Sincerely,  
Watts

This message was sent from an unmonitored email address. Please do not reply to this message.





Sign up with a new account

**Email Address**

**Verification code**



***Enter in your verification code provided in the email and click verify***

# Step 5c – Complete account registration

**WATTS**<sup>®</sup>

Sign up with a new account

Email Address

Verification code

Send verification code

New Password

Confirm New Password

Country/Region

Country/Region

First Name

Last Name

Terms and Conditions

[I agree to the Terms and Conditions](#)

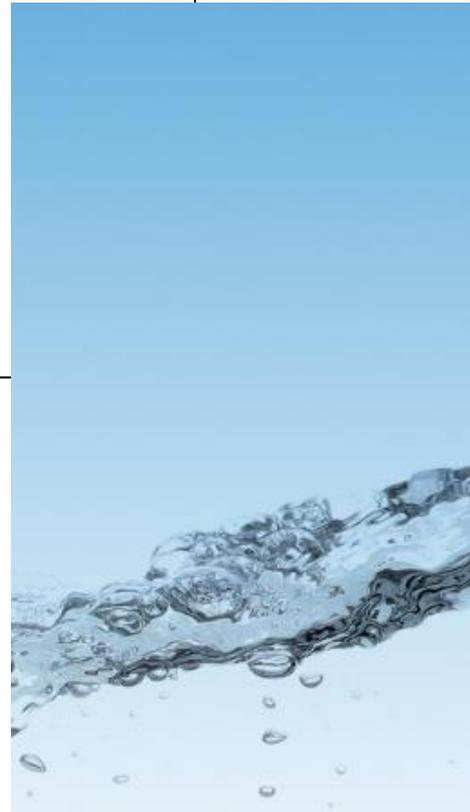
Create Cancel

***Once it's verified, proceed to fill the remainder fields and create!***

# Log in to your new account



tekmarNet<sup>®</sup> Gateway



tekmar.customerservice@wattswater.com

.....

Keep me signed in



[Can't access your account?](#)

***Sign In and enter in your credentials***

# Step 6: Add your building



Click 

A screenshot of the 'Add Building' form in the tekmar system. The top navigation bar includes 'Thermostats', 'System', 'Error History', 'Buildings', 'My Account', and 'Logout'. The form contains the following fields: 'Building Name:', 'Address:', 'Unit #:', 'City:', 'State/Province:', 'Country:', 'Zip/Postal Code', and 'Registration Code'. A red box highlights the input fields for 'Address', 'Unit #', 'City', 'State/Province', and 'Country'. At the bottom of the form, a blue button labeled 'Add Building' is circled in red.

**Fill the fields and your 8-digit Registration Code provided by the Gateway! Select "Add Building"**

The screenshot shows the tekmar thermostat control interface. At the top, there is a navigation bar with the tekmar logo and a WATTS Brand tag. Below the navigation bar, the page title is "Buildings : tekmar : Thermostats". There are controls for "Scene" (Normal, Heat, Cool, Off) and "Tiles" (Plan). The main area displays several temperature tiles for different rooms:

Room	Temperature	Mode
Outdoor Temp	56°	4:11 PM
Hallway	80°	Auto
b:07	35°	Idle
Kitchen	79°	Heat
Master Bedroom	75°	Heat
Master Bath	77°	Off
Entry	79°	Heat

A mouse cursor is shown clicking on the "b:07" tile, which is circled in red.

***Click on a tile to customize the device name***

# Step 7: Customize device names

Buildings : tekmar : Thermostats : b:07

Click here

b:07

Melt to  
35°  
35°

32° 95°

Stop Melt

***Click on a device and edit the name by selecting the Gear Icon***

# Step 7: Customize device names

Buildings : tekmar : Thermostats : b:07 : Settings

Step  
7b



## Settings

### WiFi Snow Melting Control 670

Software Version: J1261D

tekmarNet Address: b:07

← Address is already displayed here, so no need for it to be in the device Name

Name

b:07

Step  
7a

***Edit the Name field – Limited to 16 Characters***

Congratulations you're done!