

# WI-FI CONTROL SETUP MANUAL



# AQUATEMP APP FORCE-I, EDGE-I & ADVANCED DHP-R

OPTIONAL UPGRADE FOR THE FUSION-i

evoheat.com.au



# 1. Introduction

Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your EvoHeat unit's temperature, as well as adjust settings, set timers, receive error alerts & allow remote access from a technician.

#### 1.1 Module Diagram



	NAME	LONG LIGHT	SLOW FLASH
1	NETWORK CONFIGURATION INDICATOR	Configuring Network	SmartLink configuring
2	ROUTER CONNECTION INDICATOR	Normal	Abnormal
3	CLOUD SERVER CONNECTION INDICATOR	Normal	Abnormal
4	485 COMMUNICATION INDICATOR	Normal	Abnormal

#### **5** CONFIGURATION BUTTON

### 2. Installation

There is a magnet on the back on the wi-fi module which holds it in place on the heat pump. Where possible, the module should be placed on the unit in a location where it receives the least direct sunlight and away from other weather elements.

To download the AquaTemp app, head to your device's app store and search 'AquaTemp' or scan one of the following QR Codes.



## 3. Connection Troubleshooting

If at any point during the process you experience trouble connecting, ensure that:

- Ensure that you are connecting to a 2.4GHZ network, not a 5GHZ network. If you are unsure, contact your network provider.
- Ensure you are not connecting to a Wi-Fi booster or extender; connection must be made to the modem directly.
- All permissions (Bluetooth, Location & Camera) have been enabled for the app to function.
- During the initial setup process, sit close to your heat pump to ensure a strong connection.
- Check signal strength and distance between the heater and the modem is not more than 10m. If possible, try moving your modem closer to test the connection.
- Try using a different mobile device with a different software version to ensure you have no compatibility issues.

If you are still unable to connect, contact EvoHeat's tech support on 1300 859 933 or service@evoheat.com.au for assistance.

# SWIM EVERYDAY WITH EVOHEAT info@evoheat.com.au \$ 1300 859 933 @ www.evoheat.com.au



# 4. App Setup

#### 4.1 Create an Account

**Note:** If the app at any stage asks you permission to use Bluetooth, Location or Camera, ensure you allow these functions. The app requires all of these functions to operate.

14:38	## † <b>=</b> /	14:38	al 🗢 🔳	14	1:38	
Aqua T	emp	A	qua Temp		Aqua Ten	np
LUSER Name					<ul> <li>Enter Email</li> </ul>	Send von code
📼 Enter Email		📼 Enter Er	mail		Enter Email Verificat	ion Code
Enter PassWord	<del></del>	🔒 Enter Pa	assWord 😁		Enter PassWord	J
🔒 Confirm Passwor	d 😽	Account Reg	istration Forgot Password?		Confirm Password	Ţ
Enter Email Verific	Cat Send von code					
O Privacy Policy			Log in		ОК	
ОК						Back
	Back					
		Cu	rrent Version V1.0.1			_

Fig. 2: Account Registration

Fig. 1: Login Menu

Fig. 3: Forgot Password Menu

- 1. You will need to create an account to use the app. To register, press the Account Registration button (*Fig. 1*) and fill in your details.
- 2. Press the button next to 'Enter Email Verification' to send a code to your email (*Fig. 2*). Once you have this code, go back into the app and enter the code into the field.

Read the privacy policy and press the button next to it to agree to the terms.

Press 'OK' to finish the account registration.

Note: the verification code is only valid for 15 minutes, after this time you will need to request a new one.

**3.** From the login page (*Fig.1*) enter your registered email and password and then press Login. If you forget your password, you can head to the Forgot Password screen and follow the prompts (*Fig. 3*).





### 4.2 Add Your Device & Configure Wi-Fi





Fig. 5: Left-Hand Menu

Fig. 4: My Device Menu

Fig. 6: Add Device Menu

Once you have logged in, you will enter the My Device screen (Fig.4) where you can add your device and set up the wi-fi connection.

- 1. To add your device, press 'Add New Device' (Fig.4). Ensure that you press the Wi-Fi option that looks like your Wi-Fi module. In this case, you will need to press the middle left button.
- 2. Allow the app permission to access Bluetooth, location & camera (Fig. 7). Press and hold the button on the Wi-Fi module for a second (1s) until two lights turn on (Fig. 8). This means the AP connection is activated and ready to connect. Press 'Next'.
- Enter your home router's Wi-Fi password then press OK. Ensure it is correct! (Fig. 9). 3.



Fig. 8: Wi-Fi Module On

Fig. 9: Enter Home Wi-Fi Password









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Fig. 10: Allow Bluetooth

Fig. 11: Allow Bluetooth

Fig.	12:	Searching	for	Device
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- 4. The app requires Bluetooth to operate. When you are asked to allow permission for the Bluetooth function, ensure it is enabled and turned on in your phone's settings (*Fig 10 & 11*).
- **5.** The app will begin to search for your heat pump. If the connection has failed, ensure you followed all steps correctly and try again. If the connection succeeded, a confirmation screen will appear.
- 6. Press the 'Bond Device' button (Fig. 12) to begin the final step of pairing your heat pump.
- 7. The app will ask for permission to use your camera (*Fig. 13*), press OK, then use the camera to scan the code on the Wi-Fi module (this value will start with the letters WF). If you cannot scan the barcode numbers with your phone's camera, you can select the manual input button (*Fig. 14*) to manually type in the required code.
- **8.** If you've scanned or entered the correct code, device bonding will be complete (*Fig. 15*)! You may now access your heat pumps controls via the app.



QR code/Bar code Manual input qwertyuiop sd fghjkl а с ٧ b n m  $\otimes$ ŝ z х 123 💮 snare return ۲ Ŷ



Fig. 13: Allow Camera Access

Fig. 14: Manual Input Option

Fig. 15: Bond Device Completed

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# 5. Device Management

ICON	NA	ME		FUNCTIONS	
	ON/OFF			on or off	
SILENT MODE			Activate/Dead	ctivate Silent Mode	
-☆-	CHANGE MODE			Heating, Cooling or Auto	
TIMER SETTINGS			Adjust timer c	on/off & mute timer settings	
	TROUBLESHOOTING View errors				
0	MENU		Unfold or coll	apse the menu options	
6:34 7 ③ 34E/ ④ Inlet Temp 17.9 °C Targe ④ MON 24°c~ 31°c 24	Image: Image	6:11 7 ☆: *** *** *** *** *** *** **	.ıl ♥ ■) Dear emperature unit switching change device name erarameter setting about bevice share	6:37 1 ul ♥ ♥ 34EAE78D9176	6:37.1       ull ♥ ♥         ③       34EAE78D9176         ↓       ④       •         ↓       ④       •         ↓       ①       •         ↓       ①       •         ↓       ①       •         ↓       ①       •         ↓       ①       •         ↓       ①       •         ↓       ①       ●         ↓       ①       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●         ↓       ○       ●        <
Fig. 16:	Main Menu	Fig. 17: Rig	ht-Hand Menu	Fig. 18: Timer Settings	Fig. 19: Fault Records

#### Main Menu (Fig. 16)

- Icons will appear at the upper • right area of the screen depending on what features you have enabled.
- To change the target temperature, press the target temperature button underneath the inlet and outlet temperatures.

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Timer Settings (Fig. 18)

- You are able to select a start • and end time for your heat pump to operate. To enable each timer, press the switch so that it appears as green.
- The mute timer option allows • you to specify a period of quiet operation.

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Fault Records (Fig 19)

If a fault occurs within your heat • pump, they will be displayed on the fault record screen. Take note of the errors and contact EvoHeat's technical support should any arise.

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