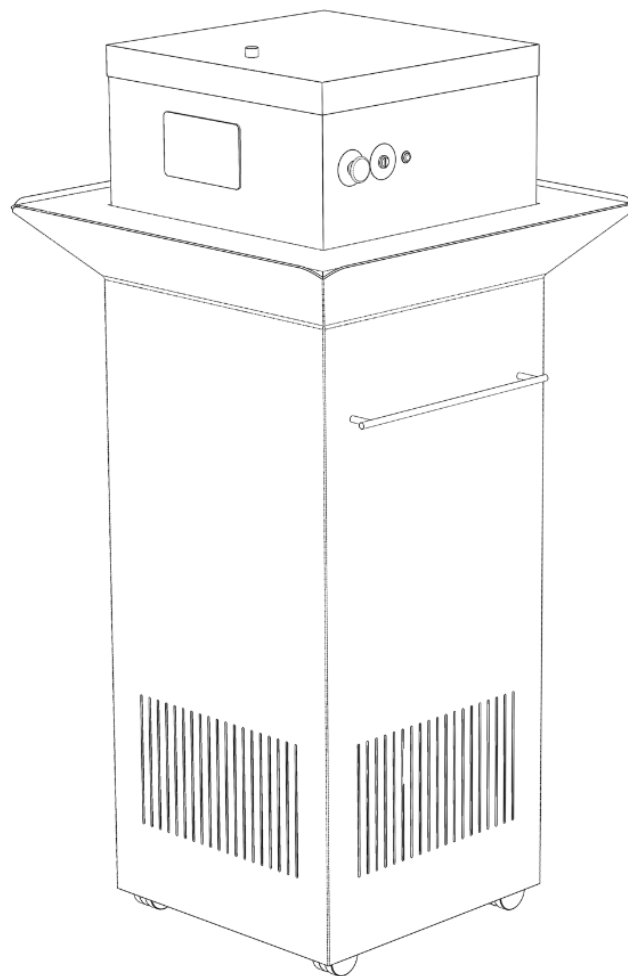


React-Air Expanse MK2

Software Guide Version 2 (V2)



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INTRODUCTION

The React-Air Software on your React-Air Expanse allows you to control the functionality of your device. The software makes it possible to change the settings for both UVC functionality and Ozone Release. The Ozone settings are protected by a passcode which will be given to you by your installation engineer. Passcodes as well as Ozone Arm Keys, should only be given to Keyholders that have been trained by Reaction Group. Bypassing the safety features or not following the Mandatory Safety Precautions listed in the Expanse O&M Manual may result in serious injury to yourself or people within your building. For further guidance, please contact our office.

Wi-Fi CONNECTIVITY

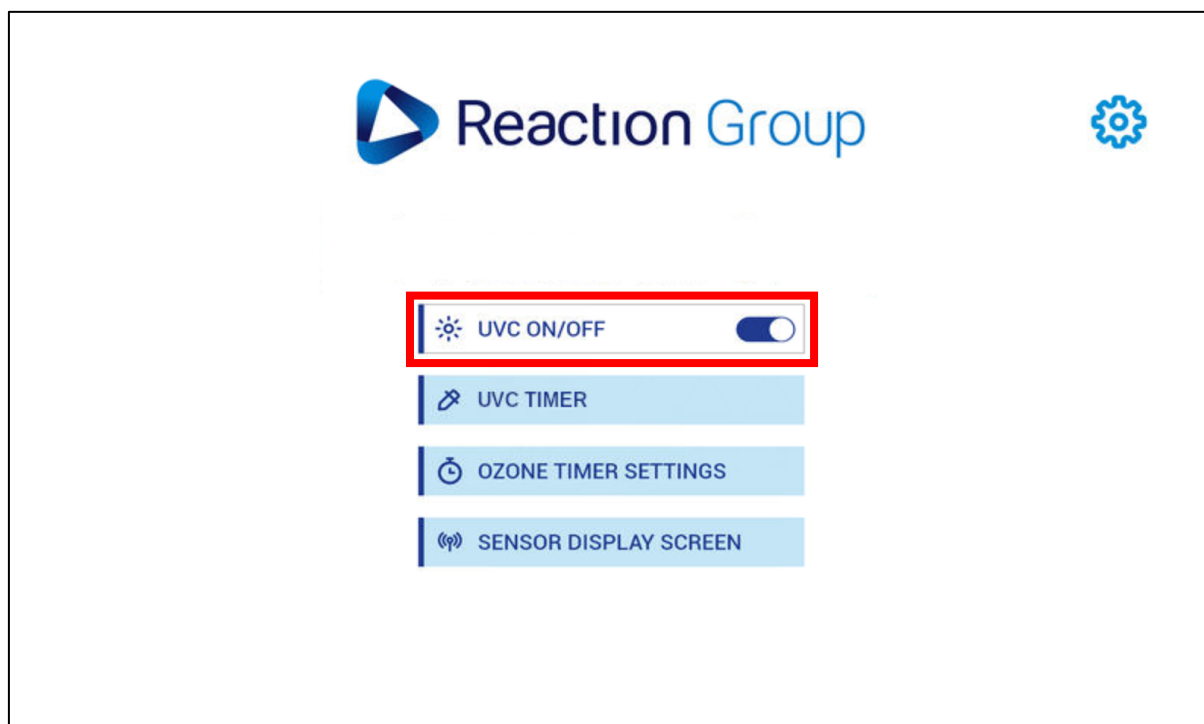
The Expanse has built in Wi-Fi connectivity and we strongly recommend that you allow our installation engineer to connect your unit to your Wi-Fi Connection. This will allow software updates to be made and will also allow our Technical Support Team to access your Expanse unit should you require any further guidance or experience any technical issues.

It is important that the Wi-Fi network to which your Expanse is connected does not change. If your network name or password changes, we may need to undertake a service visit which may incur additional charges.

MANUAL UVC CONTROL

You are able to manually switch off the UVC and Fan by toggling the 'UVC ON/OFF' switch as shown below

If the UVC timer is active, this manual control will override the timer settings, until the next timer change takes place

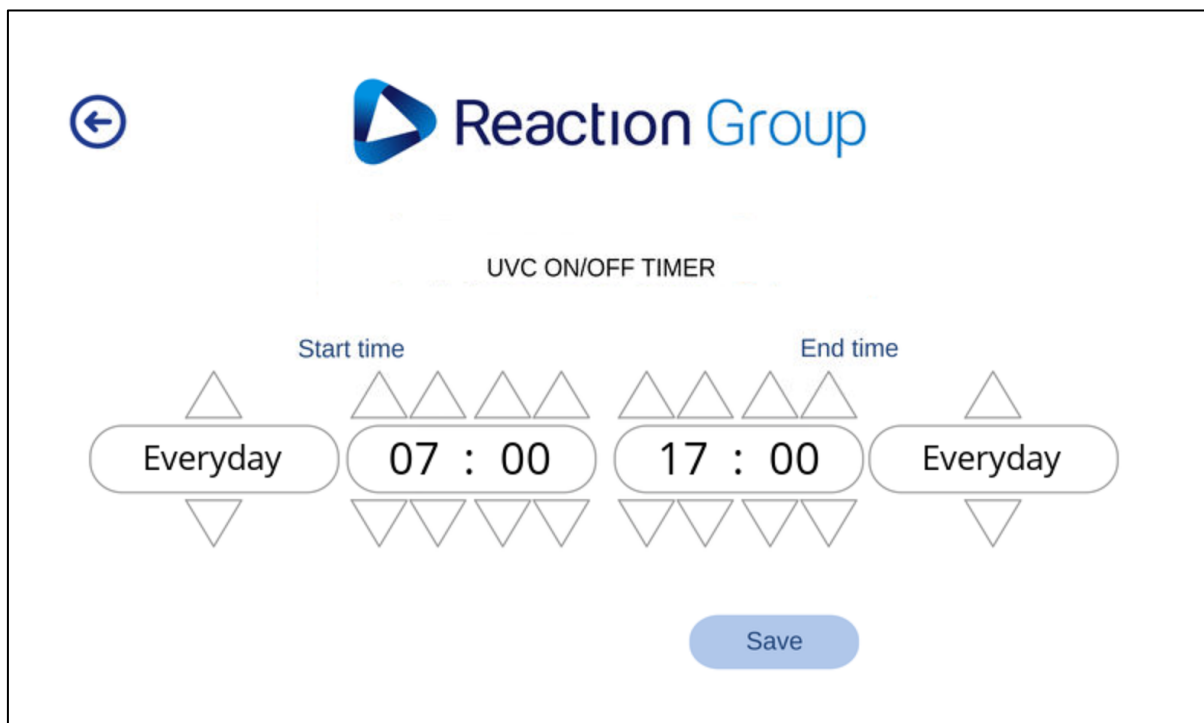


UVC TIMER

Whilst you can run the UVC and Fan air filtration system permanently, you may wish to only have it running whilst your room or building is occupied between core hours.

You can use the UVC Timer function to set start and finish times for individual days, or every day

Select the UVC Timer option from the Main Menu and you will be taken to the UVC ON/OFF TIMER Screen



UVC ON/OFF TIMER

Start time

End time

Everyday 07 : 00 17 : 00 Everyday

Save

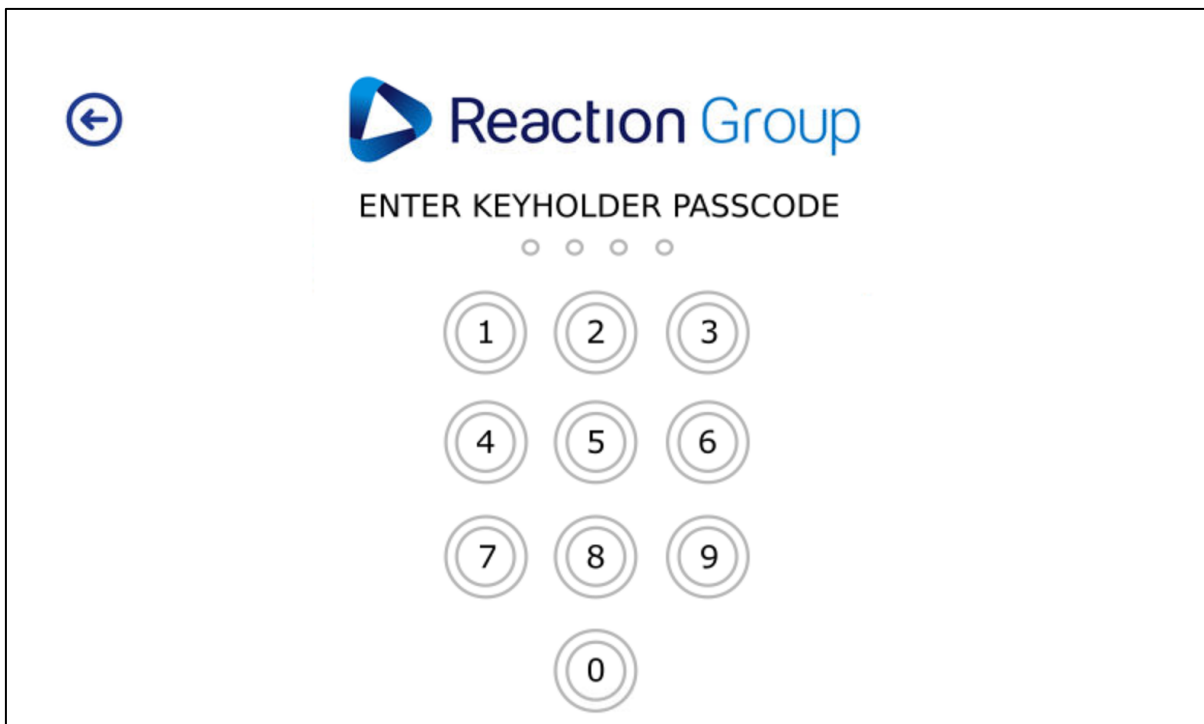
Days can be selected using the outside menu options and the hours of operation on the inner time options, by using the up and down arrows to adjust.

OZONE TIMER SETTINGS

IMPORTANT: Only Keyholders trained by Reaction Group should be allowed access to Ozone Release/Arm Keys and Software Codes. No one except Keyholders should be allowed to operate the Ozone features of the Expanse. Failure to adhere to the Mandatory Safety Requirements listed in the Expanse O&M Manual may result in serious injury.

SECURITY SCREEN

After selecting the Ozone Timer Settings on the Main Menu, you will be prompted to enter your Passcode:



Your Passcode is unique to your organisation and will have been issued by your installation engineer.

OZONE TIMER SCREEN

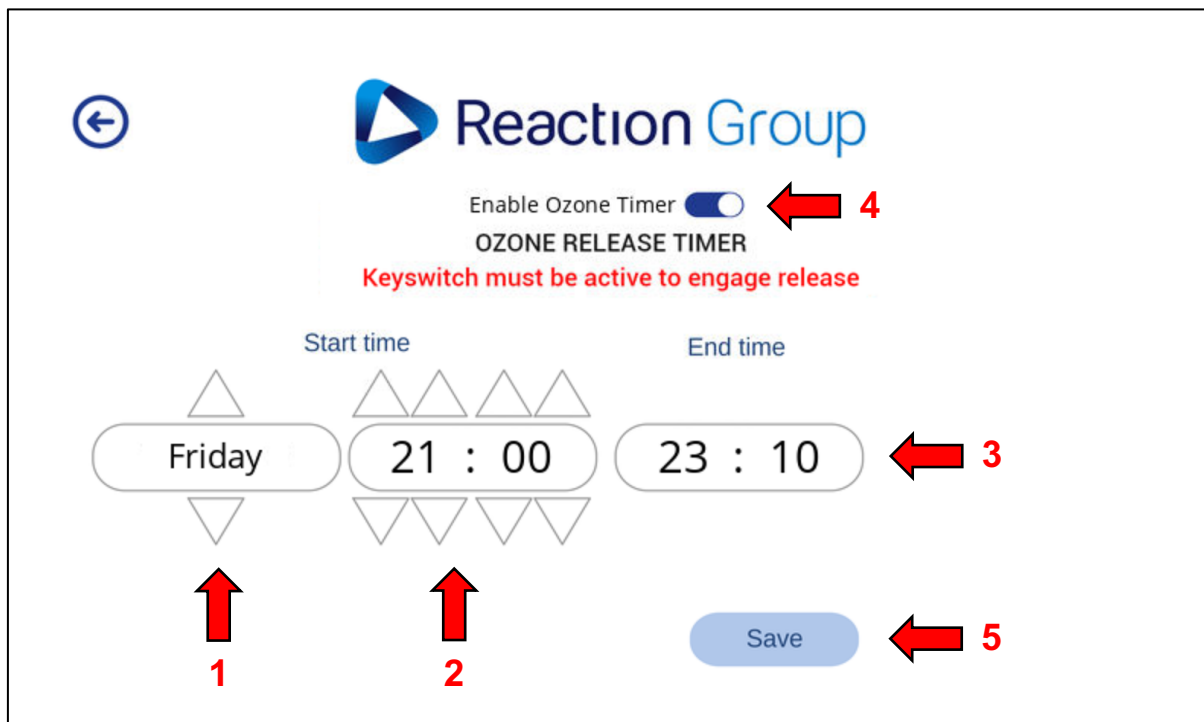
After entering your passcode correctly, you will be taken to the Ozone Timer Screen

Please note that for safety, the ozone release must be set each day. It is therefore not possible to set automatic ozone release to happen every day.

OZONE CYCLE

The entire cycle lasts 2 hours and 10 minutes, beginning at the start time you have set. There is an initial 10-minute audio warning, allowing anyone in the area to evacuate or use the emergency stop button to end the process. This is followed by one hour of ozone release and a further hour of ozone conversion time to allow for conversion to safe levels. **NO ONE SHOULD ENTER THE ROOM UNTIL THE ENTIRE CYCLE HAS COMPLETED**

- A. 10 Minute Audio Warning, allowing for the area to be evacuated
- B. 1 Hour Ozone Release (siren, audio warning and visual light warning)
- C. 1 Hour Ozone Conversion (audio warning)



The screenshot shows the 'OZONE RELEASE TIMER' screen. At the top, there is a back arrow icon and the 'Reaction Group' logo. Below the logo, there is a toggle switch for 'Enable Ozone Timer' which is currently turned on, and a red arrow labeled '4' points to it. Below the toggle, the text 'OZONE RELEASE TIMER' is displayed, followed by a red warning message: 'Keyswitch must be active to engage release'. The screen features two time selection sections: 'Start time' and 'End time'. The 'Start time' section shows 'Friday' selected for the day (with a red arrow labeled '1' pointing to it), and '21 : 00' for the time (with a red arrow labeled '2' pointing to it). The 'End time' section shows '23 : 10' (with a red arrow labeled '3' pointing to it). At the bottom right, there is a blue 'Save' button with a red arrow labeled '5' pointing to it.

1. Set the day you wish the ozone release to start
2. Set the time you wish ozone release to start
3. The End Time will automatically display (2hrs 10min after the start time)

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4. You must enable the toggle switch before saving, otherwise the ozone cycle will not start
5. Click 'Save' and you will be taken back to the main menu

As a default, every time you go into the Ozone Timer Screen, the 'Enable Ozone Timer' (4) will be deactivated. If you wish to save the settings, you must toggle this option to the 'ON' position before saving

SENSOR DISPLAY SCREEN

By selecting the 'Sensor Display Screen' you will be able to access information on UVC Dose, Air Exchanges and Air Quality. This screen will remain displayed until you use the 'back' button

