atBOS USER MANUAL

For systems using atBOS software version: 3

Welcome to your Atamate home powered by atBOS!

Congratulations and welcome to Atamate and atBOS, the Atamate Building Operating System. atBOS is the most comprehensive smart building control system available. atBOS is a system of electronic devices and software that increases the efficiency and lowers the running costs of your home with ease and convenience. atBOS will take on day-to-day tasks intelligently, releasing you to get on with the more fun parts of life.

atBOS is a holistic system. It not only controls the essentials such as heating, lighting and hot water but connects them all and takes consideration of a number of external factors.

You can name a collection of settings as a **Preset** and set it to activate in various ways including:

- Using the Atamate app

- When someone enters a room

- At a pre-defined date and time.

Discrete sensor units in every **zone** detect temperature, air quality, movement and humidity. The information from these sensors is fed back to the atBOS Hub

computer and decisions and changes are made with regards to each zone of the property.

atBOS will also flag many regular maintenance requirements which saves avoidable repair costs.

Your atBOS system has been pre-programmed with the various services either set at predicted conditions or customised for your own personal requirements. These settings can be adjusted at will by logging in and using the web enabled Atamate app on your smartphone, tablet or computer.

To keep your atBOS set-up journey simple, here are the most commonly used terms and descriptions:

Atamate app: The system that controls atBOS, which is available from any web-enabled device.

HAZE Switch: Wall mounted switch that can be used to control light, audio, curtains and windows. The HAZE can also be used to provide feedback from atBOS to users.

Preset: A collection of settings that can be activated together. These can apply to many services and rooms.

Property reference number: Allocated by Atamate at the time of installation and unique to each property.

Scene: A collection of settings of a single service in a single room. This only applies to services

which control multiple output levels in the same room: lighting, shading, windows.

Service: Each individual application that atBOS is controlling in a property, e.g. hot water, audio, climate, windows, etc.

Zone: A room in a property. A zone can also be outside a property, e.g. a garden or driveway.

Logging in

You can access your atBOS home controls at any time and on any web-enabled device. You can have as many user accounts as you wish. This ensures uninterrupted access to your atBOS system if you lose your smart phone or your tablet gets broken.

On a web browser page:

- Go to https://my.atamate.com/<prop>
- <prop> is your Property reference number
- Enter your username and password
- Click on LOG IN

You are now on the Home page for your property.

The Home page gives you access icons to all the zones in your house, which have been collated into related groups, such as House, Ground Floor or Outside.
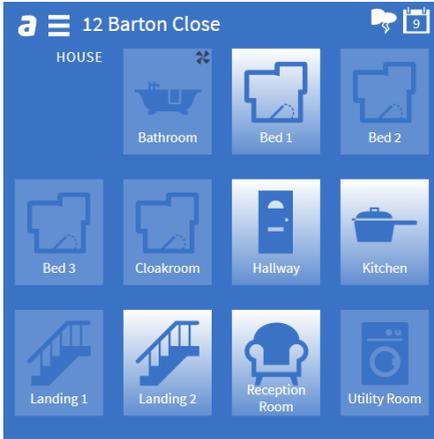
You can also see at a glance the current status of each zone; lights, heating, ventilation and music. If movement is detected in a zone, it is highlighted with a white background to show that it is occupied.

Clicking on one of the Zones allows you to view the state of the services in that Zone.

Adding a user

Every person who will be controlling the settings will need a username and a password to log in. To add a new user:

- Click on the three-line menu (≡) in the top left corner.

- Select **Settings**.
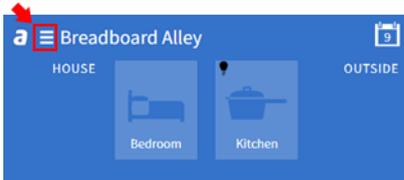
Atamate User Guides
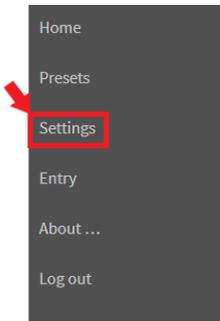
- Select **User Logins** from the dropdown menu.

- Click on **Add user**.
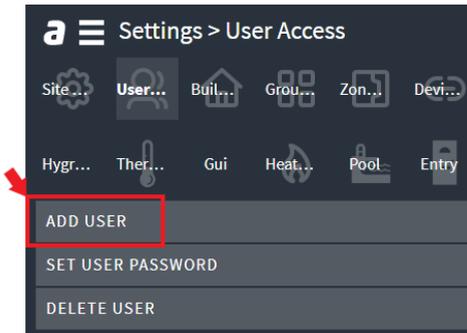
- Fill in the boxes for the username and password and click **SAVE**.

- Use the **SET USER PASSWORD** option to change the password of an existing user.

Atamate User Guides

- Use the **DELETE USER** option to remove a user's access.
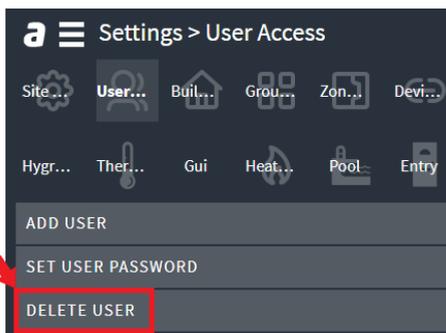
Lighting

Lighting Scenes

atBOS gives full flexibility to adjust lighting levels in each zone and to save them as a scene. Scenes can be selected by the Atamate app, by push buttons or by HAZE switches.

Creating a scene

From your Home page:

- Click on the icon for the zone.
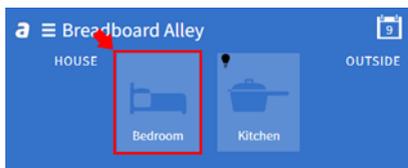
- At the bottom of the screen select the Lighting icon.
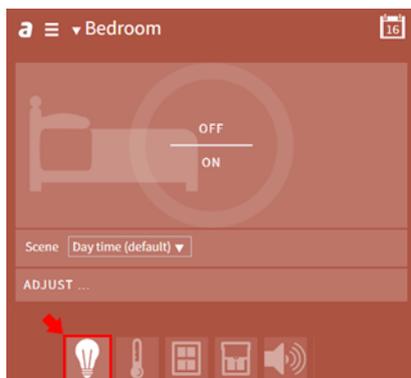
- Click on **ADJUST**.
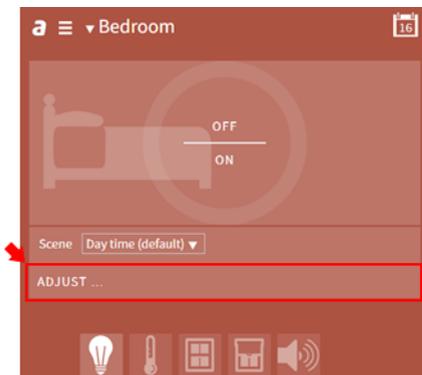
- Click, hold and drag the slider to set the lights to the required levels.
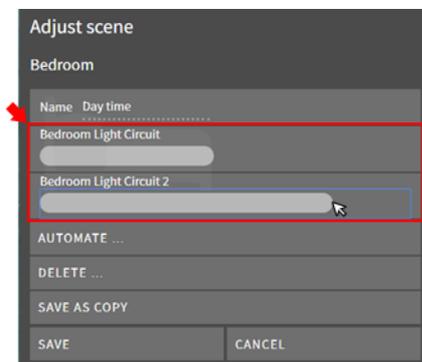
- Click on **AUTOMATE**.
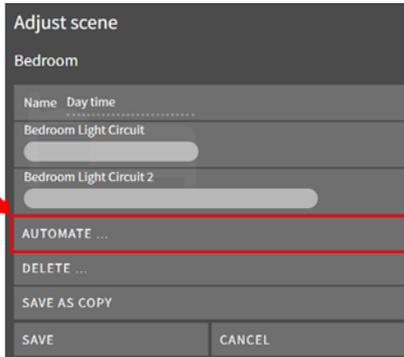
- Select options as required.

- Click on **DONE**.
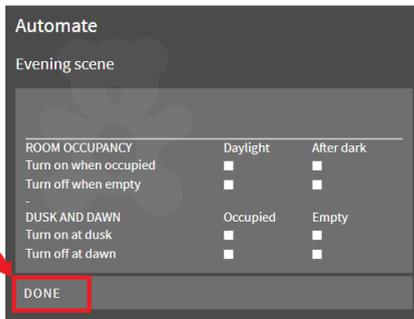
To create a new Scene, enter a new name and click on **SAVE AS COPY**.
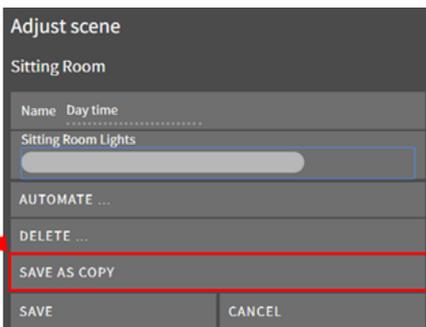
Lighting and movement

atBOS can use passive infra-red (PIR) motion sensors, to detect movement in a zone and to switch on the lights according to a scene or Preset. If no movement is detected for a set period of time, it will switch the lights back off.

Other possible Presets include:

- Setting lights to switch on or off using calendar-based Presets.

- Switching on the lights when it gets dark.

- Switching on lights for security purposes when you're not in.

Climate

atBOS Climate controls underfloor heating, electric heating, radiators, towel rails and air conditioning.

To access the heating controls:

- Click on the icon for the relevant zone.

- At the bottom of the screen, select the Climate icon.

For each zone, the Atamate app shows:

- The current room temperature.

- The thermostat setting.

- The icon shows whether the heating is currently on, or off (icon crossed out).

Heating is best controlled by Presets explained in a later section, especially if it involves underfloor heating or radiators that take time to warm up.

Boosting the temperature

You can manually override the Presets using the **Boost** function for a short-term increase in the heating output. **Boost** is not available with underfloor heating because it takes too long to heat up.

After a boost, climate control reverts back to the thermostat setting of whichever preset is active at the time.

From your Home page:

- Click on the icon for the Zone.
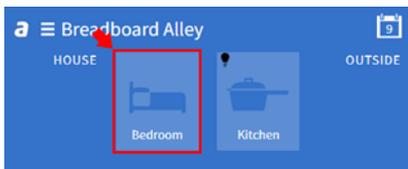
- At the bottom of the page select the Climate icon.

- Click on **BOOST**.
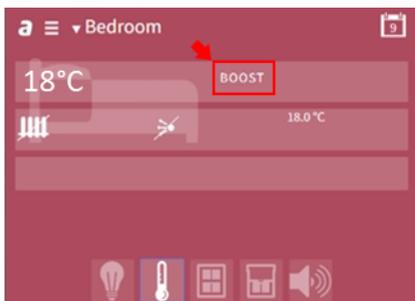
- Swipe the dial to turn the temperature up or down as required.
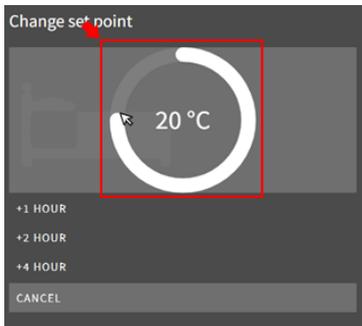
- Click on a button to choose the length of time the thermostat setting should be active.
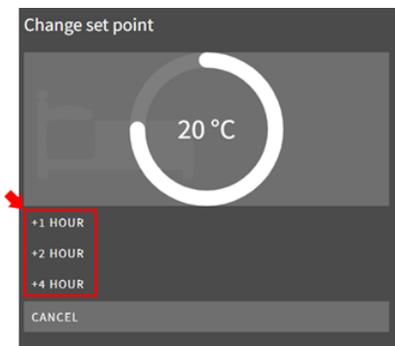
Music Player

You can use atBOS to control your sound system, which is compatible with Sonos and Chromecast. Music can be stopped, started and tracks changed with full control of the volume.

The Atamate app will show you which zones the Music Player is playing in.

Adjust the Music Player

From your Home page:

- Click on the icon for the zone.

- At the bottom of the page select the Music Player icon.
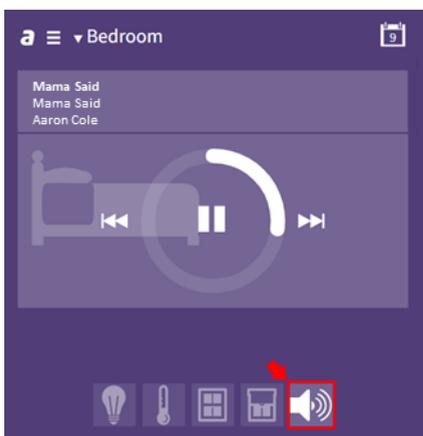
- Make adjustments as necessary using the player icons.
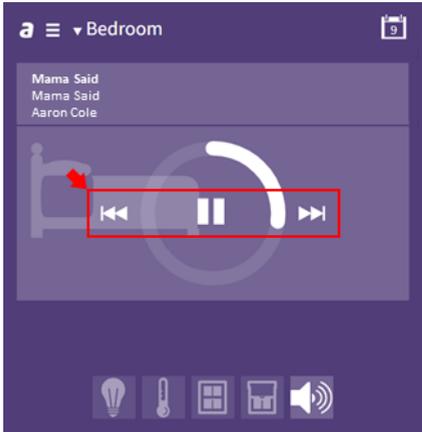
- Click and drag the Volume bar accordingly.

Shading

Curtains and blinds can be operated by atBOS. You can create Presets to open the curtains in the morning and close them in the evening.

You're going to be home later than expected? Use the Atamate app to close curtains or blinds. Increase your home security by closing your curtains or blinds, just as you would if you were home.

The Atamate app will show you whether your window coverings are open or closed for each zone.

You can use scenes to keep one or more windows partly covered at any time.

Open/Close Window coverings

From your Home page:

- Click on the icon for the zone.
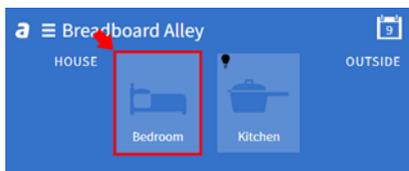
- At the bottom of the page select the Shading icon.
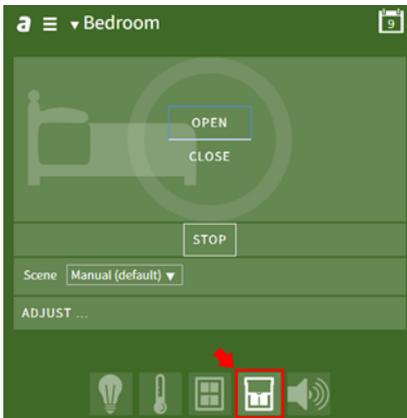
- Click on **OPEN** or **CLOSE** as required.
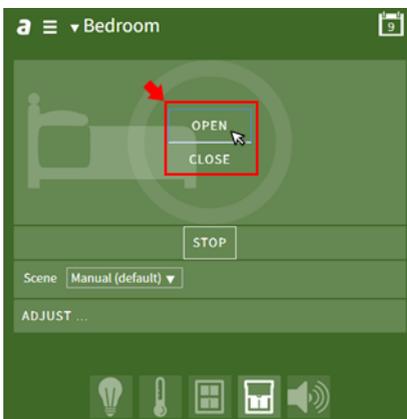
Windows

If your windows are motorised, you can open and close them yourself using the Atamate app or you can create presets to open the windows in the morning and make sure they are closed at night.

The Atamate app will show you whether your windows are open or closed for each zone.

Direct control of windows

From your Home page:

- Click on the icon for the Zone.

- At the bottom of the page select the Windows icon.

- Click on **OPEN** or **CLOSE** as required.

Entry

atBOS can control powered gates, whether the access is for yourself or for someone else like a postman delivering a parcel. The gates will remain open for a set period of time or until you close them or hold them open through the Atamate app.

The Atamate app can show images from a CCTV camera so you can see who's at the door.

Controlling powered gates

From your Home page:

- Click on the three-line menu (≡) in the top left corner.
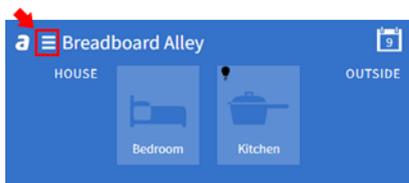
- Select **Entry**, which opens the entry screen and view
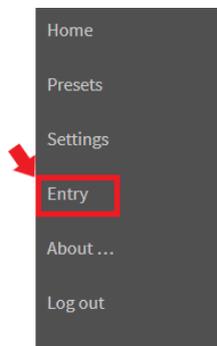
from any CCTV covering the entrance.

- Selecting **OPEN** will open the gates and they will remain open for the set period of time.

- Selecting **HOLD OPEN** will override the Preset and keep the gates open.

- Selecting **CLOSE** will close the gates whether **OPEN** or **HOLD OPEN** has been previously selected.
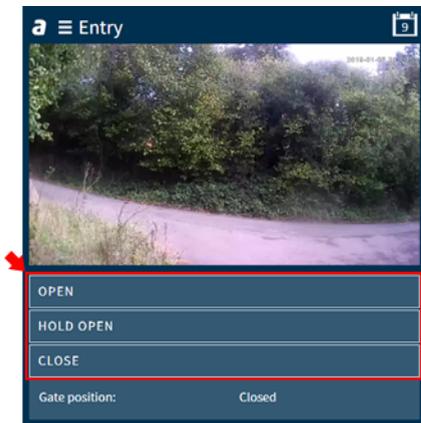
HAZE Switches

HAZE switches can be fitted to control a designated zone. They look just like dimmer switches, but can be used to control the music, windows, shading as well as the lights.

The various operations are coded using different coloured lights emanating from the dial:

No Light: Normal light switch

Green: Light scenes

Blue: Audio

Yellow: Shading

Red: Windows

In each mode the coloured light will pulse for a count of five then return to the **no light** default if it is not touched.

To activate the coloured lights simply press and hold the button on the HAZE.

Green – Light Scenes

- Rotate to dim or brighten the current light scenes.

- Click to cycle through the available scenes.

- Click and hold to switch to another HAZE colour.
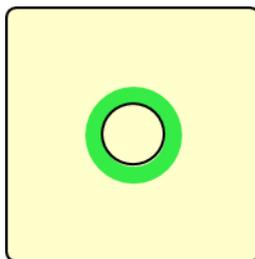
Blue – Audio

- Rotate to turn the volume up or down.

- Click to pause or play.

- Click, hold and turn to skip the track backwards or forwards.

- Click and hold to switch to another HAZE colour.
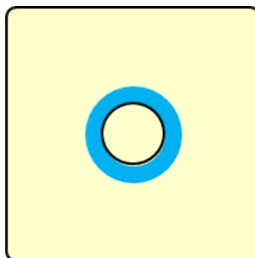
Yellow – Shading

- Rotate to open or close the curtains or blinds.
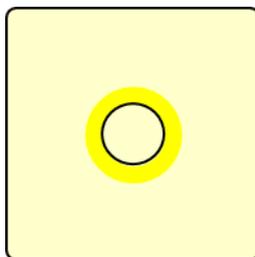
- Click to stop the curtains or blinds opening or closing in their current position.

- Click and hold to switch to another HAZE colour.

Red – Windows

- Rotate to open or close the windows.

- Click to stop the windows opening or closing in their current position.

- Click and hold to switch to another HAZE colour.
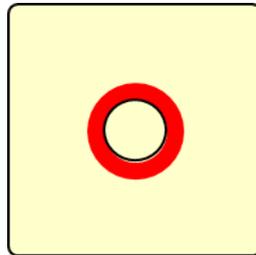
Presets

A Preset is a collection of settings that can be applied all together. For example, the settings for watching a film in the lounge, a summer party or the winter heating.

Adding a Preset

- Click on the three-line menu (≡).
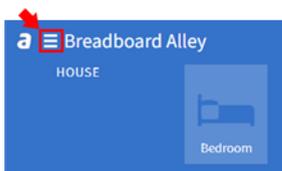
- Select **Settings**.
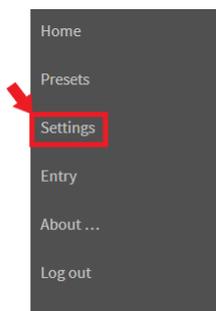
- Click on the **Presets** icon
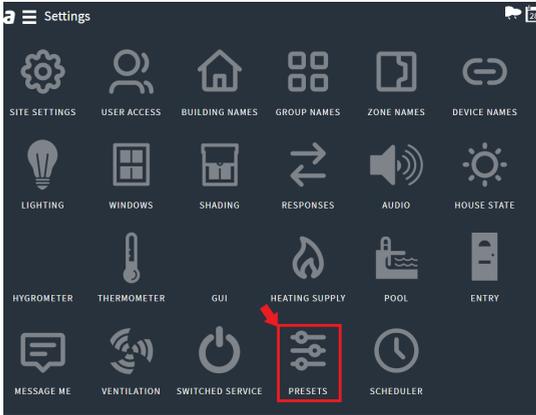
- Click on **ADD PRESET**.

- In the title box on the top left of the screen:

  - Name the Preset in a way that describes its use.
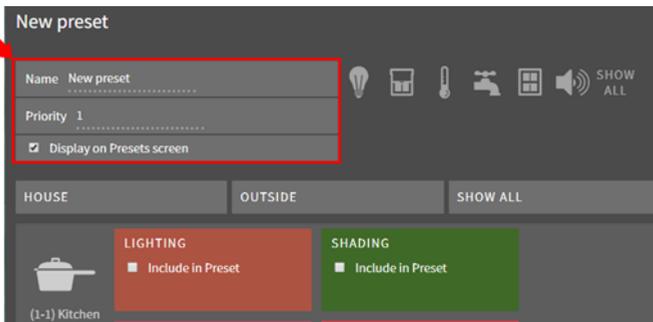
- Set the Preset's priority, which determines which Preset takes precedence if several are engaged at once. Highest priority is 1, second is 2, etc.

- Indicate whether the Preset should be displayed on the Presets page. (you may wish to hide long term Presets such as for heating).

● For each room, select the services to be included in the Preset using the tick boxes.
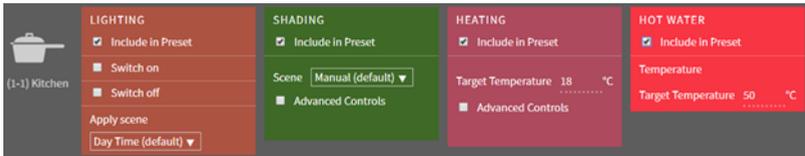
- Settings shown may be filtered by service type.

- Settings shown may be filtered by where on the property they are, such as whether they are in the house or garden, depending on the categories appropriate to the installation.

● Select the required settings for each service.

● Scroll to the bottom of the screen and click **SAVE**.

At any time, click on **CANCEL** to cancel the changes and close the dialog box.
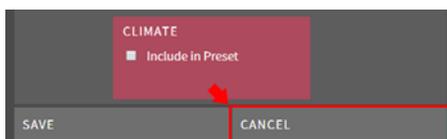
Deleting a Preset

● Click on the three lines menu.

● Click on **Settings**.

● Select **Presets** from the dropdown menu. To delete a **Preset**, return to the main Presets screen via Settings and press Delete.

● Confirm deletion by clicking DELETE on the confirmation screen.
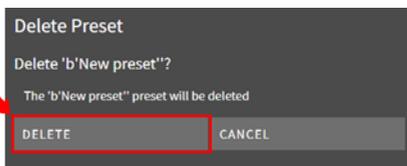
Turning Presets On/Off

- Click on the three-line menu (≡).
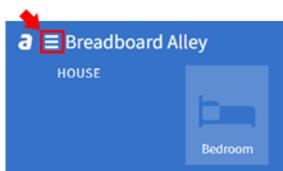
- Select **Presets**.
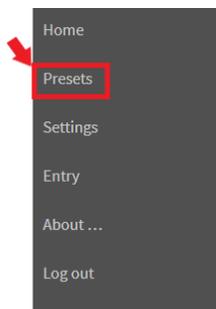
- Click on the required Preset to activate it.

- Active Presets are marked **ON**.

Scheduling Presets Using the Calendar

A Preset can be set to switch on and off on a schedule managed by the calendar, either as a single event or at regular times during the day and/or regular days of the week.

- From the home screen, click on the calendar icon at the top right.
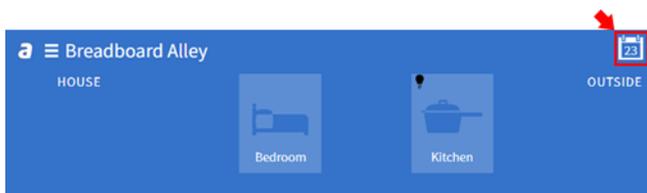
- Click on **ADD**.
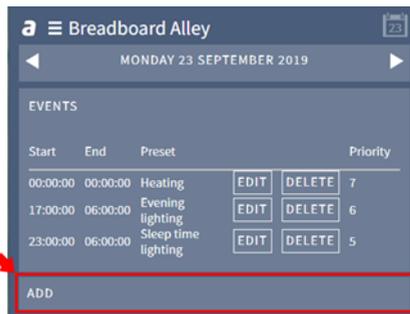
● Select the Preset from the **Choose Preset** dropdown menu.

● Set the **date**, **start time** and **end time** for the Preset to be applied.

- If the preset is only to be applied once, leave the **Repeat** dropdown menu on **no repeat**, but if repetition is required, select the appropriate options from the **Repeat** and **Repeat ends** menus.

- Click **SAVE**.

If you are looking for more information about how to use your atBOS system, please refer to the [Atamate Knowledge Base](#) or contact one of our Customer Services Team on **01865 920101** or email us on info@atamate.com