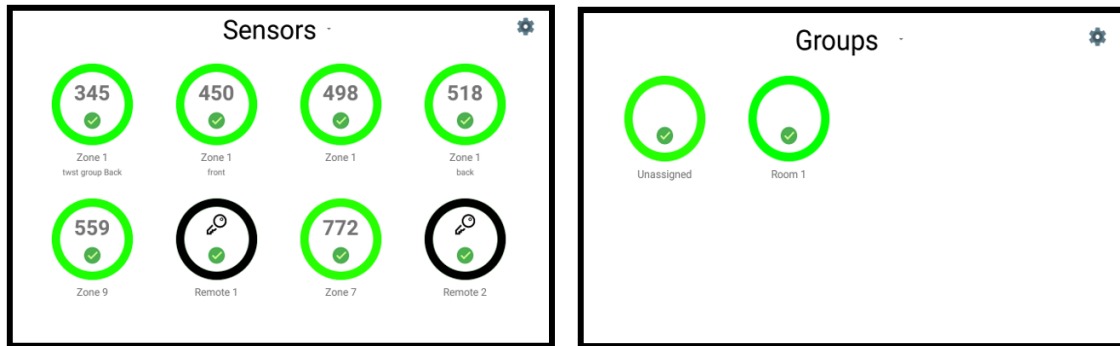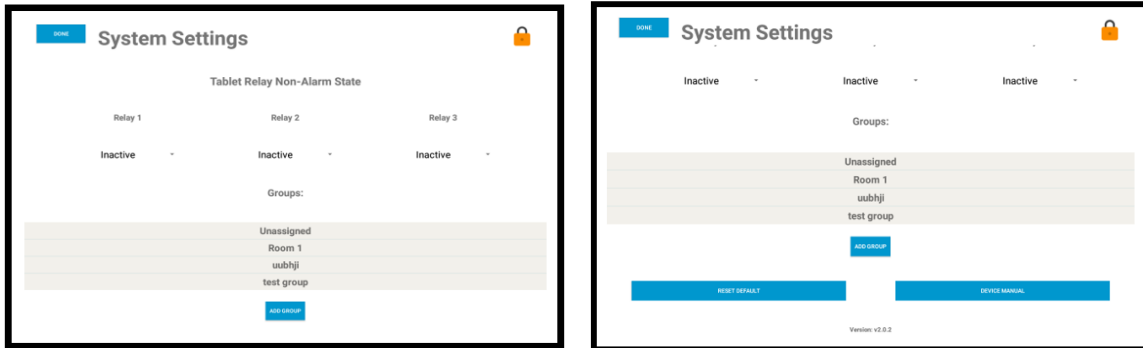# How to Create Groupings with the CM-7000

Step 1. Creating a Group

Once the device is powered on and the CM-7000 app has launched, the user will be able to toggle back and forth from the **Groups** and **Sensors** screen by pressing the drop-down arrow located at the top center of the screen to the right of the screen title.

In order to create a new group, the user must begin on the **Groups** screen. Located in the top right hand corner there is a **settings or "gear" icon**. Press the **gear icon** to open the settings screen, shown below.

Step 2. Unlocking the Settings Screen

First, begin by unlocking the Groups System settings screen. Press the **lock icon** located in the top right hand corner and enter the password "**co2meter**".
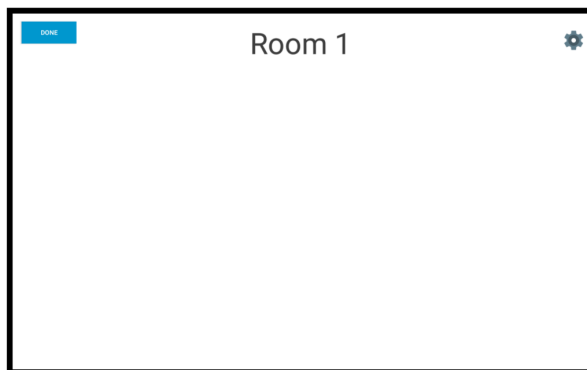
Next, press the **ADD GROUP** button and a prompt will appear that will allow the user to assign a desired name to the group being created. Once named, press the **Done** button located at the top left-hand corner of the systems settings screen to be brought back to the Groups screen.

The user can create as many Groups as needed in order to organize the sensors and reset units that are connected to the CM-7000.
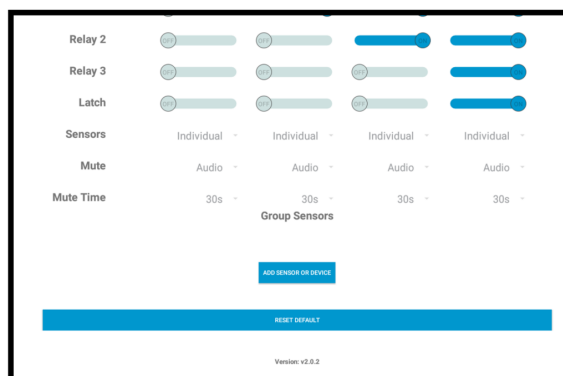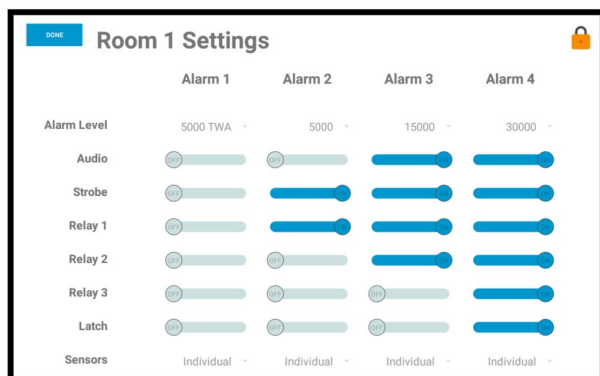
Please Note: Sensors and Reset units can only be assigned to ONE group at a time.

Step 3. Adding Sensors to a Group

Select the desired group by pressing on that **group's icon**. The group's screen will appear and look like the screen below:
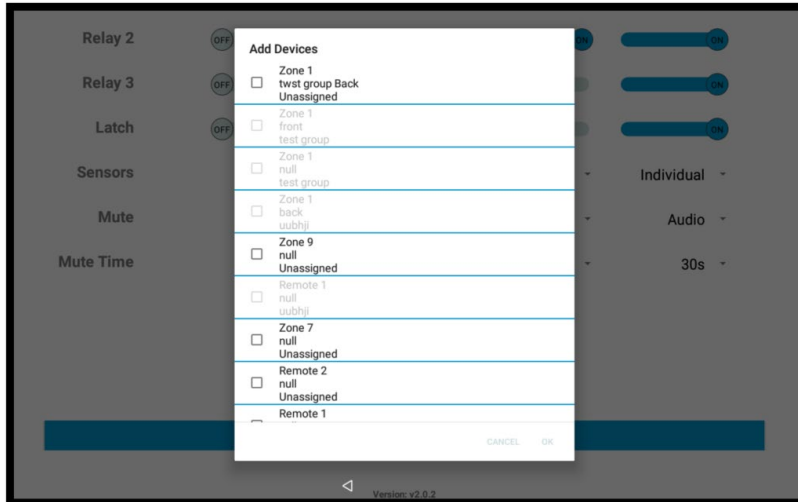

To add a sensor, first the user must open the Groups settings by pressing the **gear icon** located in the top right hand corner. Press the icon to open the settings screen displayed below:
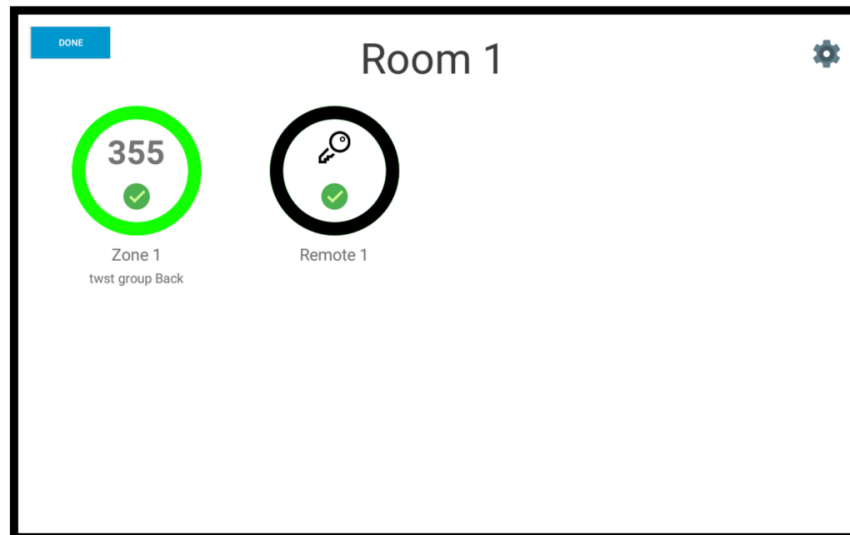

<u>The settings have to be unlocked before changes can be made.</u> Unlock the Group Settings screen by pressing the **lock icon** located in the top right hand corner and enter the password "**co2meter**".

A list of all avaliable sensors will apear. A Check box will be shown on the screen next to each sensor or reset unit that is connected to the CM-7000. To add a sensor to the group the user will need to press the **check box** to select and then press "**OK**". The sensors will then be added to the Group.

Note: If the sensor has already been assigned to another group, the user will be unable to add that sensor. All sensors that have previously been added to a group will appear featured in this list.
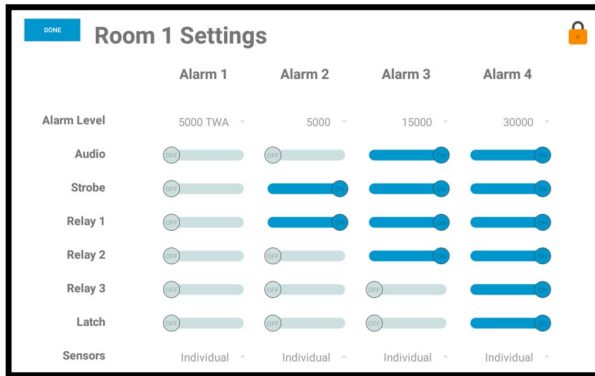
Once the selected sensors are selected and the "**OK**" button has been pressed the Group screen will appear and display the sensors and reset units that have been selected.
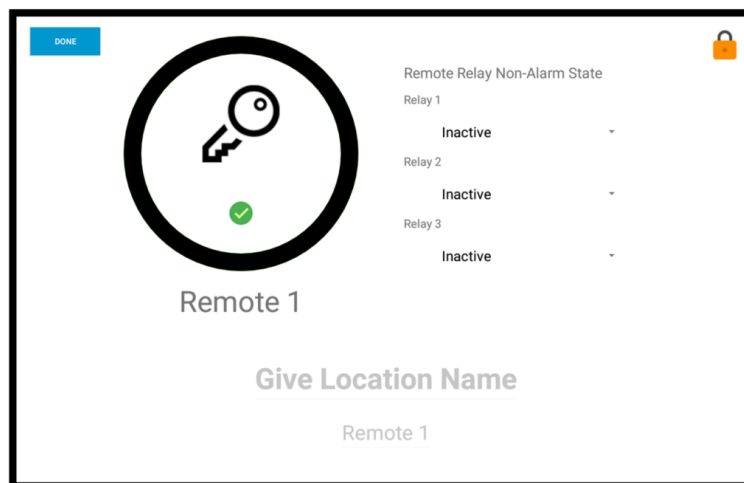

Step 4. Adjusting Grouping Settings

To adjust the grouping settings, the user must select the desired group by touching the screen over that group's icon. Once the desired Group has been selected the following settings screen will be displayed. The settings must be unlocked prior to adjusting. The password to be entered is "**co2meter**"

Each group features 4 configurable alarms. The alarm level, audible on/off, strobe, 3 relays, and latch setting are all configurable. The user can also determine if the alarms are to be triggered individually or if the entire group is to be triggered. Lastly, Mute settings and Factory reset can be found on this screen.

Step 5. Adjusting the Remote Relay Unit Settings

The relays that are featured in the Remote Relay Unit are user customizable. The Relay unit features 3 relays that can be set to inactive (normally open) or active (normally closed). The user can also adjust the name and location of the unit. These settings must be unlocked using the password "**co2meter**" prior to changing them.

For more information regarding the CM-7000 CO2 Multi Sensor System or for additional support, please contact the CO2Meter team at Support@CO2Meter.com or 877-678-4259.