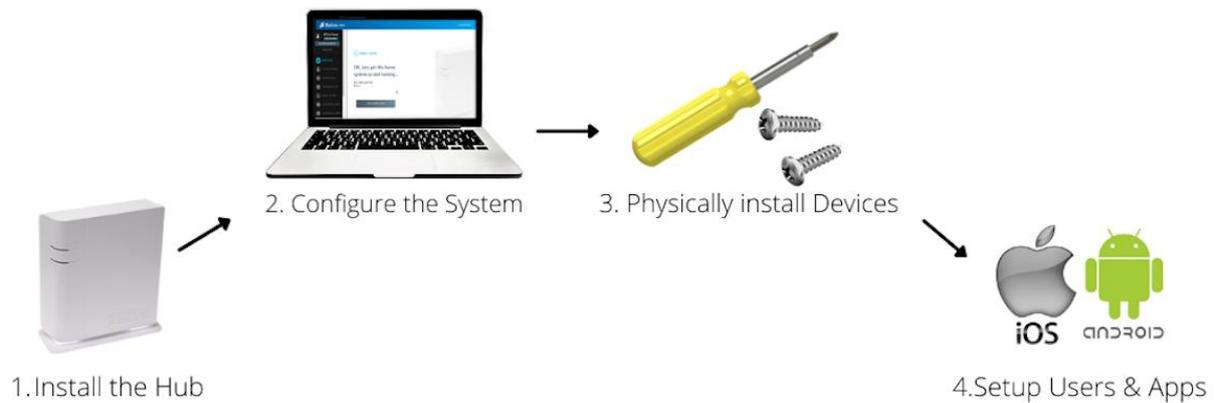


Installation Overview

Setting up the Robin Home system is quick and simple. It consists of only four steps:



Setting up the Robin Home hub

Everything you need to do to physically set the hub up for the installation process.

Ethernet

The first step in setting up the Robin Home hub is simply plugging the Ethernet cable into the plug labeled **Ethernet** on the backside of the hub. Ensure that you plug the other end of the Ethernet cable into a router or switch so that the hub can connect to the network on site.

Power

The second step is plugging the power cable into the port labeled **DC 9V** on the backside of the hub. Finally, push the switch labeled **Battery** into the on position. Once powered on you will see the light on the front of the hub come on. Check to ensure the lights on the Ethernet port are also on. Now the hub is physically installed and ready to be programmed.

Now that the hub is powered on and connected to a network, you will use the web management interface (WMI) to set up the account, devices, reporting, settings, and users.

Configure The system

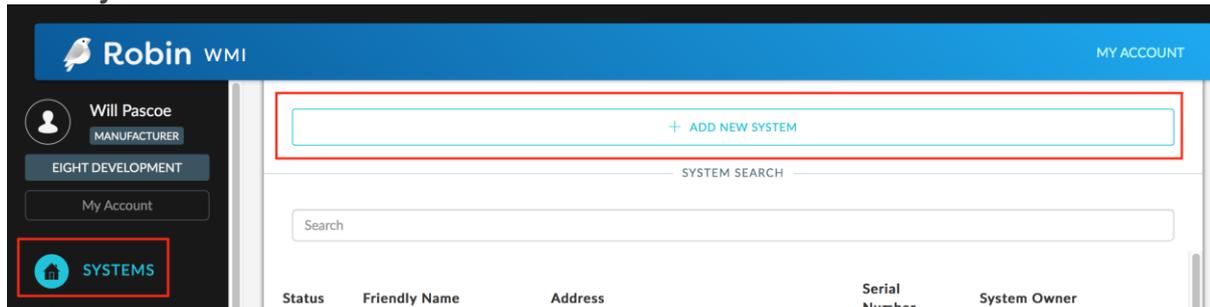
Everything you need to do to configure the Robin Home system.

WMI

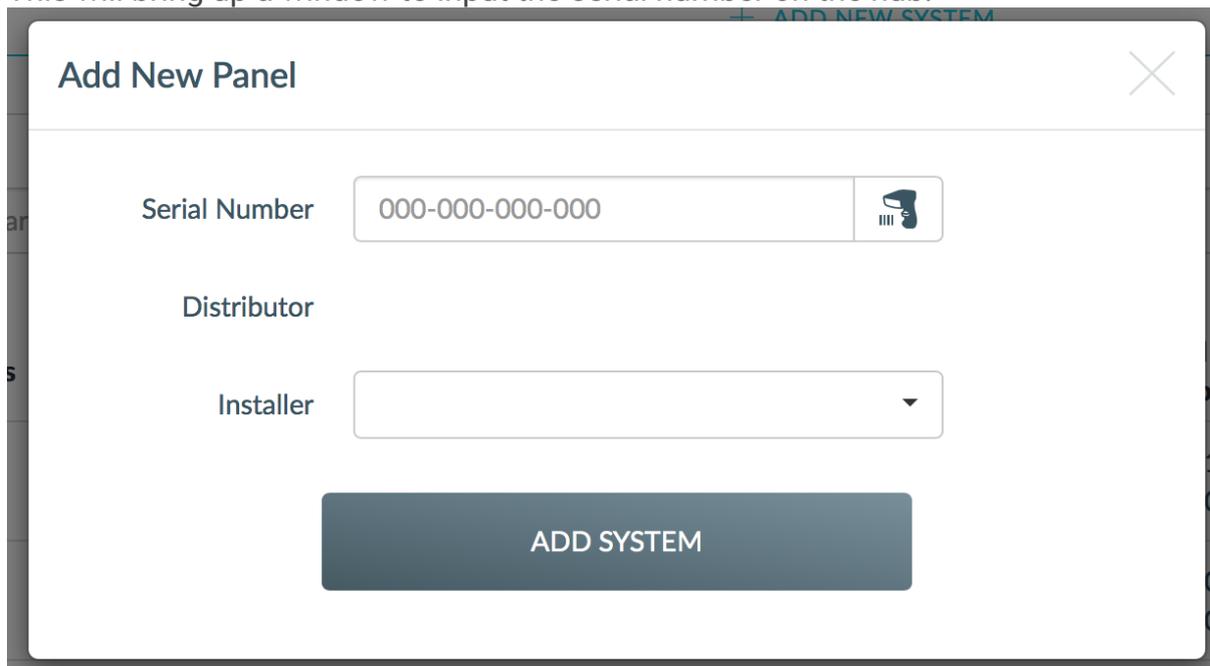
The Web Management Interface is what we use to configure everything in the system. Visit wmi.robinsystems.co.nz and log in using your email address and password.

Add the System

Once logged in to the WMI, click **Systems** from the left side menu, then click **+ Add New System**.



This will bring up a window to input the serial number on the hub.



Scan or type the serial number in the serial number field, then choose your company from the installer drop-down box. Once this is complete you will see the panel is added to your list of systems. It will show as Unconfigured Panel and the last 3 digits of the serial number.

Select the panel from the list and you will see the following page:



OK, Lets get this home system up and running...

000-001-120-800

● Offline

SETUP HOME SYSTEM



Confirm the serial number is correct before proceeding.

Click **Setup Home System**, this will take us to the next section, **Account**.

Configure Account

The account section covers the master user's details.

1. ACCOUNT	2. DEVICES	3. REPORTING	4. SETTINGS	5. USERS
------------	------------	--------------	-------------	----------

ACCOUNT INFORMATION

System Name (shown to the customer in app) <input type="text" value="Unconfigured Panel 800"/>	Street <input type="text"/>	Suburb <input type="text"/>
Contact Name <input type="text"/>	City <input type="text"/>	Postcode <input type="text"/>
Contact Phone Number <input type="text"/>	Country <input type="text" value="New Zealand"/>	

Notes

NEXT:DEVICES

System Name - this is what will show in the systems list, as well as what will be shown in the app. Give it a unique name so if the user has more than one panel, they can easily see which system they are controlling.

Contact Name - Put the name of the master user in this field.

Contact Phone Number - Put the phone number of the master user in this field.

The remaining details are for the address of the site. Enter these details and click **Next:Devices**.

Configure Devices

For a full list of devices visit the [accessories](#) page.

The devices section is where you will add all of the devices that will be connected to the Robin Home system. Devices such as PIR's, keyfob's, smoke alarms, etc.

It is recommended that you pair all of the devices before physically installing them in their permanent locations.

1. ACCOUNT	2. DEVICES	3. REPORTING	4. SETTINGS	5. USERS
------------	------------	--------------	-------------	----------

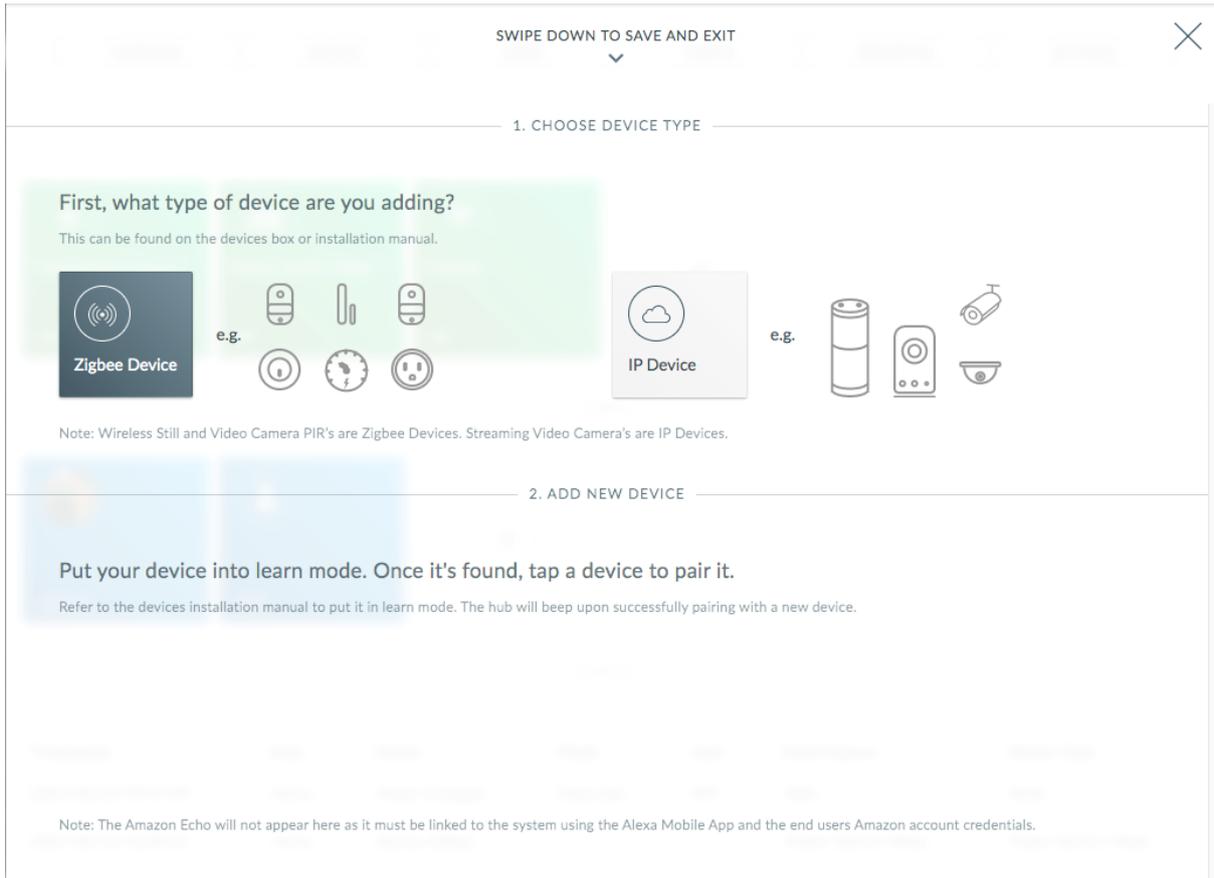
DEVICES

+

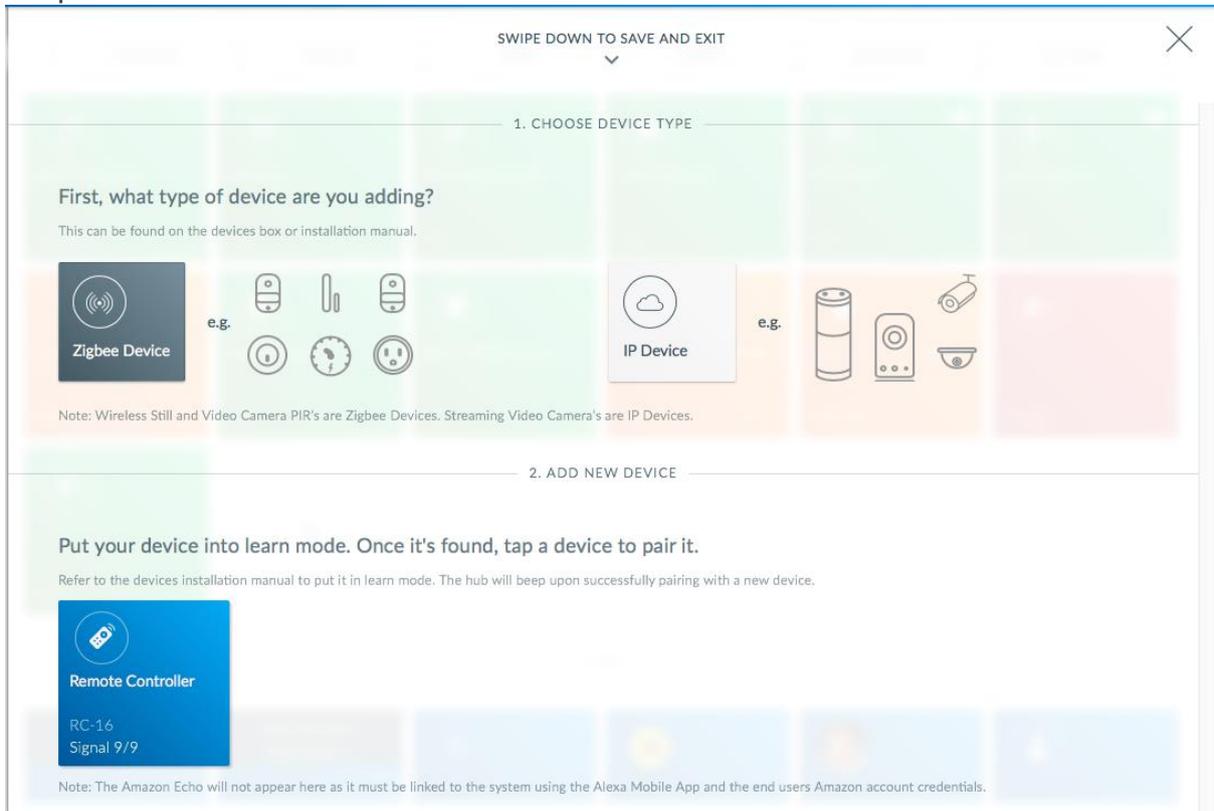
There are no devices setup. Click the add button on the left to create one.

NEXT:REPORTING

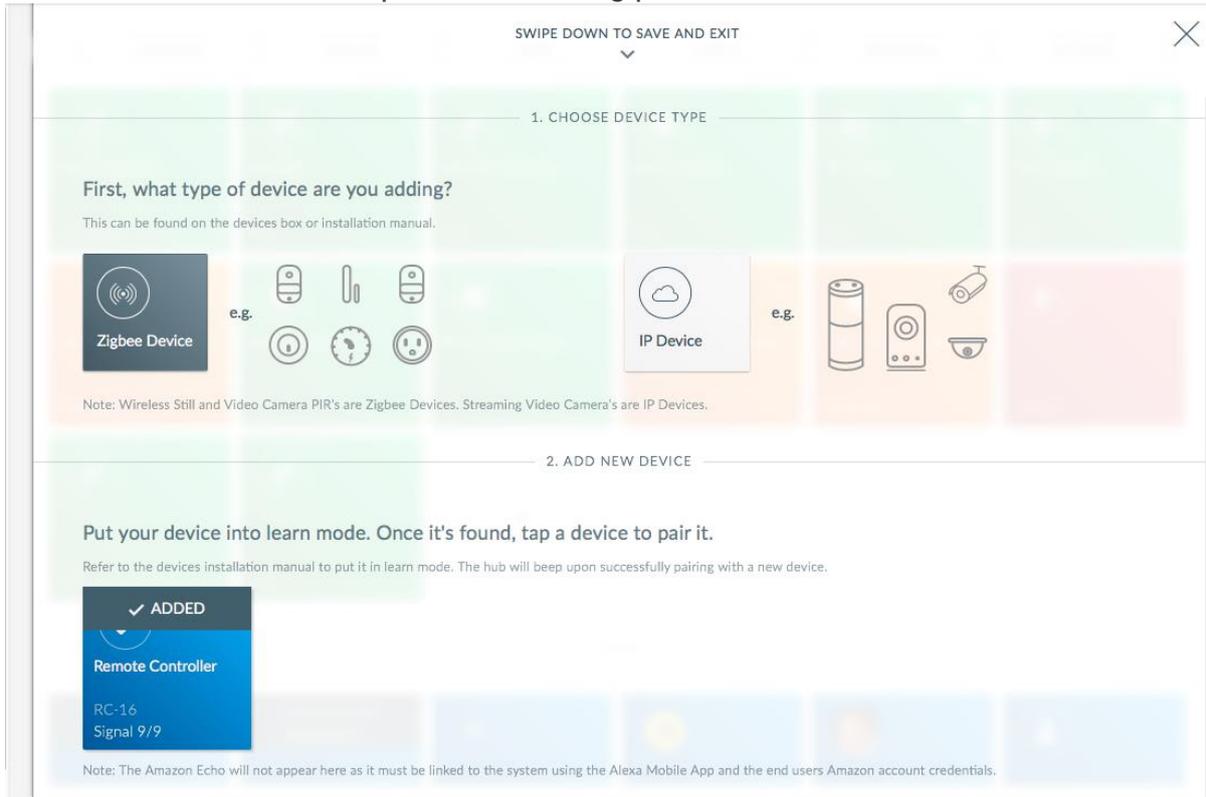
Click the Add button to bring up the add devices page



Select the type of device you are trying to pair with the hub, then follow the instructions in the box of that specific device to put it into learn mode. Once the device has been found by the hub, it will appear on the screen along with a beep.



Click on the device to complete the learning process.



As shown in the image above, the device has been added to the system. Repeat this process for each device.

Configure Reporting

The reporting section will allow us to configure the communication between the hub and monitoring stations.

DESTINATION 1

Monitoring Station

None

DESTINATION 2

Monitoring Station

None

NEXT:SETTINGS

Select the appropriate monitoring station from the drop-down box under **Destination 1**. If you are using a monitoring station that appears in the list, you will see that most of the fields are prepopulated and you will only need to enter the account code and select the report level from the **Report Level** drop-down box. Repeat for **Destination 2** if required.

If you are using a monitoring station that is not on the list, select **Custom**. You will need to fill out the relevant fields which will be supplied by the monitoring station. At a minimum, you will need to fill in the fields marked with a *.

DESTINATION 1

Monitoring Station

Custom

Report Level

All events

PRIMARY RECEIVER

Receiver URL/IP Address *

Port *

CSV Username

CSV Password

Account Code *

SECONDARY RECEIVER

Receiver URL/IP Address *

Port *

CSV Username

CSV Password

Account Code *

← COPY

Receiver URL/IP Address - the URL or IP address of the monitoring station. All reporting will be sent to this address.

Port - the port that the monitoring station uses to receive communication from the panel.

CSV Username/Password - this username will show up on each line of received communications from the panel.

Account code - this code is used so that the monitoring station knows which communications are for your account.

Configure the System

1. ACCOUNT2. DEVICES3. REPORTING4. SETTINGS5. USERS

SYSTEM SETTING

ALARM

Alarm Length

ARMED MODE

Entry Delay 1 Time

Entry Delay 2 Time

Exit Delay Time

Delay Beep Vol.

SLEEP ARMED MODE

Entry Delay 1 Time

Entry Delay 2 Time

Exit Delay Time

Delay Beep Vol.

OTHER SETTINGS

Chime Beep Vol.

Force Arm (Ignore open zones on arm / sleep arm)

DATE AND TIME

Set Time Automatically?

NTP Server

Timezone

Day
Month
Year

Hour
Minute
AM/PM

WIFI

WiFi

Status
Network Name
IP Address
Gateway Address

CONNECT TO NEW WIFI NETWORK

SYSTEM SUPERVISOR

Online/Offline Notifications

Notifications Threshold (mins)

From this page, we can set all of the behaviour and functionality we need from the Robin Home system.

Alarm Length - the length of time an alarm will sound when triggered.

Entry Delay 1 Time - the length of time the user has to disarm the system before it goes into alarm.

Entry Delay 2 Time - the length of time the user has to disarm the system before it goes into alarm (this is not the same as entry delay 1 time, although it can be the same length of time).

Exit Delay Time - the length of time a user has to exit the premises after arming the system.

Delay Beep Vol. - the volume of the audible beeps heard when the system is counting down the entry or exit delay.

Force Arm - if enabled it will allow users to arm the panel if there are open zones.

Set Time Automatically? - if set to yes the panel will automatically set the time according to the time on a Network Time Protocol server.

NTP Server - select an NTP server from the drop-down box to set the panel time by.

Timezone - the timezone of the panel.

Day, Month, Year - set these if you want to set the date/time manually.

Hour, Minute, AM/PM - set these if you want to set the date/time manually.

Online/Offline Notifications - set to **On** to receive notifications about the connection status of the panel. Set too **Off** if this is not required.

Notification Threshold - the number of online/offline notifications per minute that will be received on a user's phone (with the Robin Home app installed).

Setup Users & Apps

Setting up users and their apps is simple and fast. Follow these 5 steps:



1. Installer creates user in WMI



2. User receives SMS



3. User installs app from SMS link



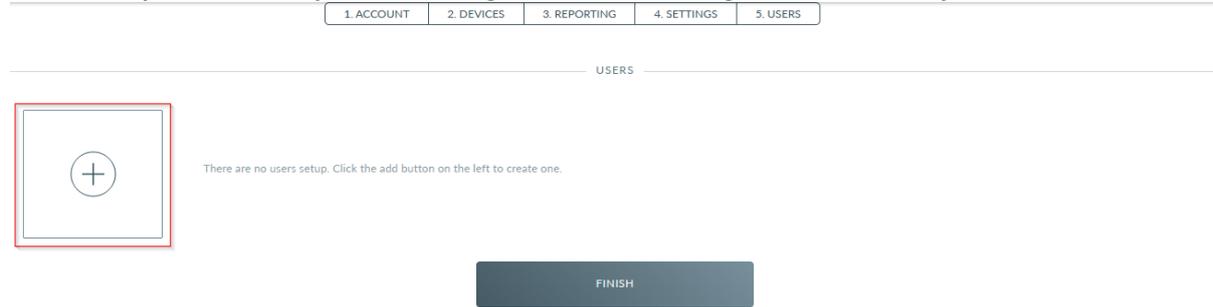
4. User creates account in app



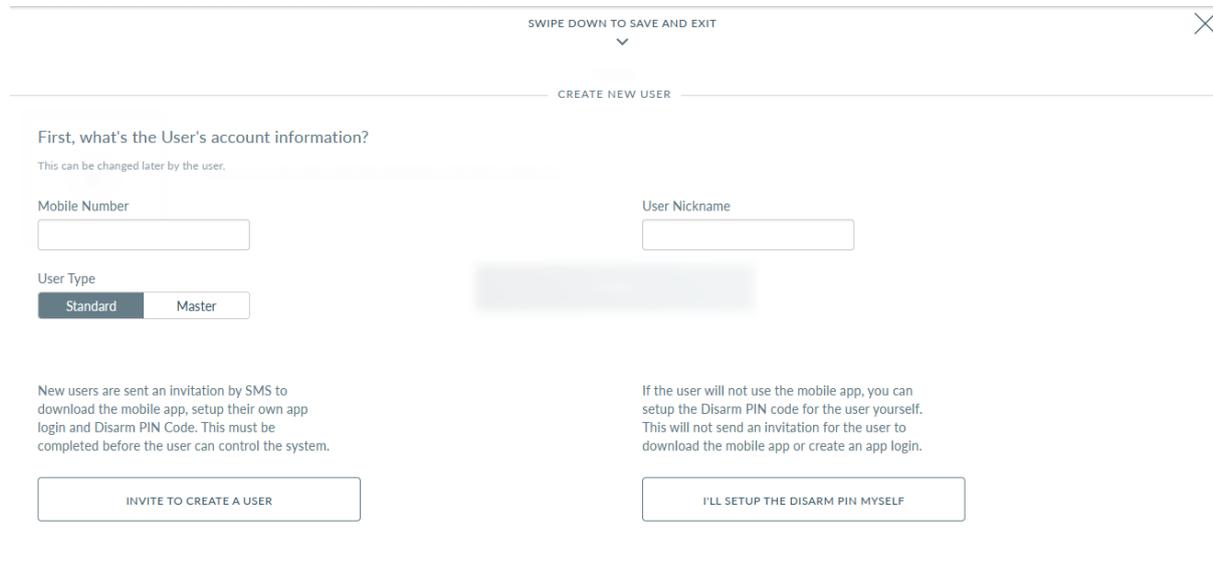
5. User set's their own pin in app

Create Users

The final part of the system configuration is adding users to the system.



Press the + button to create a user.



Select between a Master and a Standard user. A Master user can add and delete users as well as change pins.

If the user is going to be using the Robin Home mobile app you can simply enter their mobile number and user nickname in the fields supplied, select what user type they will be, then press **Invite To Create User**. They will be sent an SMS message with a link to download the Robin Home app. The user can then set up their pin and disarm preferences.

If they will not be using the app, click **I'll Setup The Disarm Pin Myself** button to reveal further input fields.

SWIPE DOWN TO SAVE AND EXIT

✕

CREATE NEW USER

First, what's the User's account information?
This can be changed later by the user.

Mobile Number

User Nickname

User Type

Standard Master

New users are sent an invitation by SMS to download the mobile app, setup their own app login and Disarm PIN Code. This must be completed before the user can control the system.

If the user will not use the mobile app, you can setup the Disarm PIN code for the user yourself. This will not send an invitation for the user to download the mobile app or create an app login.

SETUP DISARM PIN

Disarm PIN Code

Disarm PIN Code again

Enter the disarm pin twice, then press **Create User**. Do this for all the users that will be on the system, then click **Swipe Down To Save And Exit**.

Installing the App

To install the app onto a user's phone, simply advise them to click the link in the SMS they will have received during the user creation. Alternatively, they can visit one of these links:

For Android

users: <https://play.google.com/store/apps/details?id=com.eightdevelopment.eas.android>

For Apple users: <https://apps.apple.com/nz/app/robin-home/id1232096070>

User Account

Once the user has installed the app, they can create their account by opening the app and tapping **Create New Account**.



Robin



EMAIL ADDRESS



PASSWORD



LOGIN



FORGOT PASSWORD

CREATE NEW ACCOUNT

The user can then enter their mobile number to get a verification code.



Robin

Welcome, lets setup your login.

 MOBILE NUMBER

→ NEXT

I ALREADY HAVE A LOGIN



Login Setup

A verification code has been sent via SMS to:

*****398

Enter the verification code

— — — — —

SEND NEW VERIFICATION CODE

Once they receive an SMS with the verification code, they can proceed and complete their account by following the instructions and selecting their preferences. It is up to the user to choose their pin and disarm preferences. As an installer you don't need to do anything.

Install Devices

The last step before completing the installation is to physically install the paired devices. When selecting locations to mount the devices take into consideration all of the things you would with any other security system, e.g. avoiding direct sunlight for sensors.

Refer to the device manual for full installation instructions. All mounting hardware is included in the packaging for the specific device.