



## Connecting New Devices - TCU

For when you have a system installed, and the new device(s) has never been connected to this system before. If the device is from another system, you will need to liaise with Vanguard Wireless on removing it from the old system before connecting it to the new one.

### On the dashboard of your TCU, you'll see a list of devices:

1. If you see your device in this list but it's sitting under a bold grey line, it's already connected but is disabled
2. To enable it, click on the device then click Enable at the top

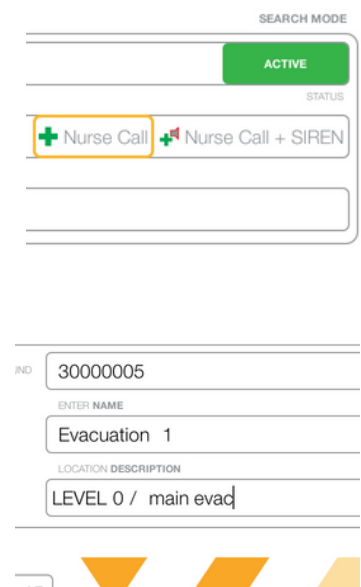
### If you do not see your device in this list you'll need to add it:

1. Ensure the device is not connected to power
    - If you're using rechargeable batteries for the device, ensure they are inserted into the battery cartridge with both + at the top but that the cartridge is not inserted into the device
    - If you're using mains power, ensure the device is not plugged in or that the power switch is off
  2. Along the top row click the Installation button
  3. Click the Add Device button
- Agree to the reminder by pressing OK
  - Refer to the following three sets of instructions which are based on what type of device you're connecting



### Connecting a **nurse call trigger** or **nurse call trigger + evacuation siren**:

1. On the instructions page press the Search button
2. As the TCU begins searching for the trigger, press the silver CALL button on the while inserting the battery cartridge
3. The lights on the device will flash to indicate it's powered up
4. The device will appear on the TCU and recognise it's a nurse call trigger:
  - Select which type of trigger; nurse call only or nurse call trigger + evacuation siren
  - The TCU will assign it the next available number (e.g. Nurse Call Trigger 07)
  - Enter in the location name and level (e.g. Level 1, First Aid Room) the press OK
5. To add more devices press Next Search, or to end press Finished
6. Install it as per the instructions at the end of this guide



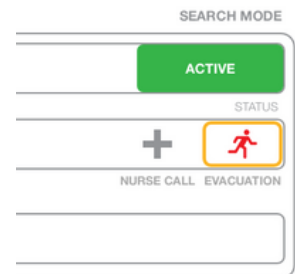
## Connecting an **evacuation trigger** or **evacuation trigger + evacuation siren**:

1. On the instructions page press the Search button
2. As the TCU begins searching for the trigger, press the silver EVACUATE button on the while inserting the battery cartridge
3. The lights on the device will flash to indicate it's powered up
4. The device will appear on the TCU and recognise it's an evacuation trigger:
  - Select which type of trigger; evacuation only or evacuation trigger + evacuation siren
  - The TCU will assign it the next available number (e.g. Evacuation Trigger 04)
  - Enter in the location name and level (e.g. Level 0, Store Room)
  - Press OK
5. To add more devices press Next Search, or to end press Finished
6. Install it as per the instructions at the end of this guide



## Connecting an **evacuation siren**:

1. On the instructions page press the Search button
2. While the TCU is searching for the siren, connect it to power
3. The TCU will recognise the device is an evacuation siren (if you are adding a nurse call siren, you'll need to click on the nurse call siren icon which should then turn green)
4. The device will appear on the TCU and recognise it's an evacuation siren:
  - The TCU will assign it the next available number (e.g. Evacuation Siren 08)
  - Enter in the location name and level (e.g. Level 6, West Street)
  - Press OK
5. To add more devices press Next Search, or to end press Finished



## Location and testing:

1. Choose the location where you want to place your device:
  - If it uses a cellular connection, place it wherever it can receive a strong cellular signal
  - If your device uses a radio frequency connection then it will need to be within range of another radio frequency device
2. You will be able to see a real time indicator of the signal strength the device is receiving (a strong signal is indicated by 6 blue dots)
3. Once you're happy with the device location, ensure the level and location you've given the device is correct otherwise rename it
4. Make sure you conduct a system test once any new devices are connected or relocated to ensure the device is working as it should