
Chair Sensor with Qolsys Transmitter

Overview

Chair sensors are commonly used to detect how much time a loved one is sitting in their favorite chair during the day.

Features and specifications

- Water-resistant, antimicrobial nylon cloth
- Uses 2-AAA batteries
- Battery life is 2+ years
- Minimum 50 pound subject directly above mat is required to activate the sensor
- Do not machine wash
- Wipe down with moistened cloth (i.e., water and soap or mild disinfectant) and wipe dry to clean



Programming

The chair sensor can be programmed using the Partner Portal, MobileTech app, or panel.

[Expand all](#)

To program the chair sensor using the Partner Portal: ^

1. Log into the Partner Portal.

2. Find the customer account.
3. Click **Equipment**.
4. Click **Sensors**.
5. In *Sensor Management*, click **Add a Sensor**.
6. For *Sensor ID*, enter an unused ID.
7. For *Sensor Type*, select **Occupancy**.
8. For *Group*, select **25**.
9. Name the sensor.
10. Enter the six-digit DL code found on the barcode label of the sensor or of the sensor box.
11. Select the RF Type according to the frequency of the sensor.
12. Click **Add Sensor**.

To program the chair sensor using the MobileTech app:

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1. Log into the MobileTech app.
2. Find the customer account.
3. Tap **Equipment**.
4. Tap **Sensors**.
5. Tap ...
6. Tap **Add Sensor**.
7. For *Sensor ID*, enter an unused ID.
8. For *Sensor Type*, select **Occupancy**.
9. For *Group*, select **25**.
10. Name the sensor.
11. Enter the six-digit DL code found on the barcode label of the sensor or of the sensor box.
12. Select the RF Type according to the frequency of the sensor.
13. Tap **Add Sensor**.

To program the chair sensor locally: ^

1. Place the IQ Panel in Auto Learn mode.
2. Pull the tab from the battery or press and hold the red button on the transmitter for five seconds until the red LED illuminates, and then release to enroll the sensor.
3. The panel will chime and display the sensor's DL code. Press **OK** to confirm.
4. For *Sensor Type*, select **Occupancy**.
5. For *Sensor Group*, select **25 - Local Safety Sensor**.

Sensor placement

- Locate the sensor within 100 feet of the base station.
- Place the sensor on a commonly used chair or couch.
- Place the sensor on top of a chair cushion (or below if the cushion is thin) with the dark blue side facing up.
- Position directly under where the user is expected to sit
- Place the sensor under a thin cushion to improve comfort.
- Tuck the transmitter and any excess cable beneath the cushion.
- Test by applying weight directly on the mat for several seconds. It may take 8-10 seconds for activity to register.
- View the Event History page on the Partner Portal or MobileTech app to confirm sensor activity.