

# **Medication Tracking Sensors**

(ADS1302)

# **User Manual**

Version 1.00

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## **Chapter 1. Introduction**

The Medication Tracking Sensor is a professionally calibrated sensitivity sensor. You can place this sensor on portable pill box to track how often it is used. Share activity logs with medical professionals or caregivers.

Key features and specifications of the sensor.

Works with all Home8 systems

Self-Configuring and easy installation

Device is not controlled by the Arm/Disarm Remote Control

Internal Antenna

Low battery status alarm

LED indicator

4-axis acceleration detection/monitoring

## 1.1 System Requirement

This section explains the system requirement when using the sensor.

Network	Router with - 10/100Mbps RJ45 LAN port - DHCP service
Mobile Device	An Apple iPhone, iPad, or Android mobile device with:  - iOS (version 8.1 above)  - Android (version 4.1 above)

<sup>\*</sup> See Appendix - Glossary of Terms.

# **Chapter 2. Hardware Overview**

This section provides an overview of the Medication Tracking Sensor.





QR Code



Battery

## **Chapter 3. Medication Tracking Sensor Setup**

#### 3.1 Power on the sensor

Before put the sensor in use, please remove the plastic pull tab from the sensor to power up the sensor.

(photo for new sensor with a plastic pull-out)

## 3.2 Adding the Sensor to the System

Before you begin using the sensor, it will need to be added to the system first. For details, see the subsections below.

To activate the sensor, complete the following steps.

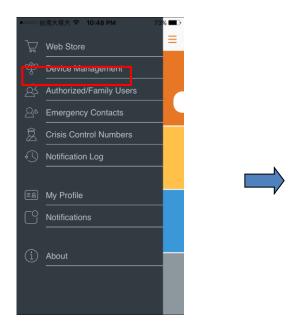
Note:

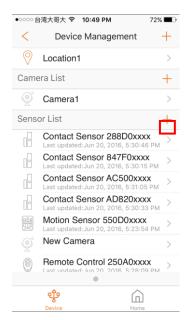
Make sure the Security Shuttle is powered on and connected to your router.

1. Tap the menu icon = to show the sidebar menu.

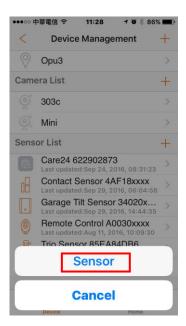


2. Tap "Device Management". If you have more than one security shuttle, you may need to swipe left more than once to find the one you wish the sensor to connect to. After selecting the security shuttle, tap the plus icon "+" located to the right of "Sensor List".





3. Select "Sensor".



4. Follow the on-screen instructions. When finished, press "Next".



5. After scanning the QR code located on the bottom of the camera, the "sensor adding" process will begin.

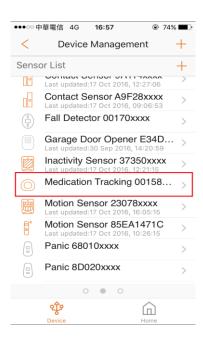




6. When the activation is completed, the sensor will be added to the device management page. In the illustration shown below, the name of the Security Shuttle is "Location 1" and the name of the sensor is "Medication Tracking 00158xxxx".





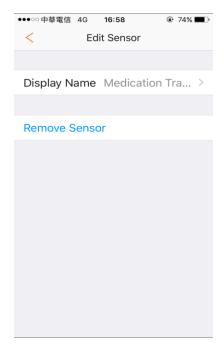


## 3.3 Positioning the sensor

After the "sensor adding" process has been completed, you can place the device at portable pill box.

## 3.4 Remove Sensor

To remove the sensor from the current Security Shuttle, tap "Remove Sensor".



## **Chapter 4. Starting to Use the Medication Tracking Sensor**

At this stage, your sensor is now ready for use.

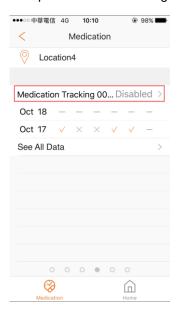
#### 4.1 Medication tracking

Regardless of the arming status, the Medication Tracking sensor will log the activities of the attached portable pill box and present the activities in two ways.

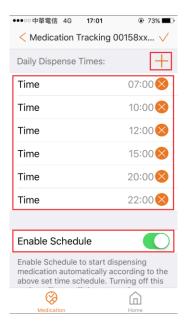
1. Tap the Medication icon to enter the Medication tracking page.

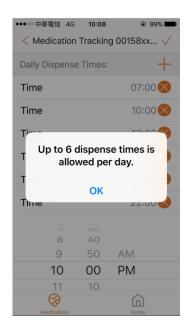


2. Tap Medication Tracking Sensor for setup schedule.

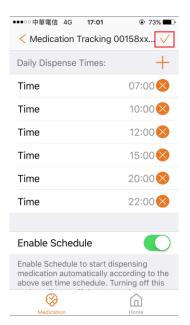


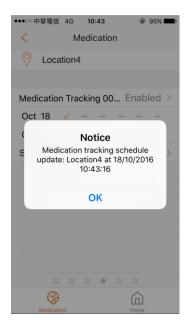
3. Click on Add icon for adding more Daily Dispense Times and turn the Enable Schedule on. It allows you to add up to 6 dispense times per day.



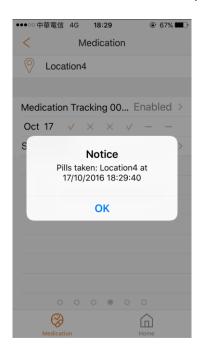


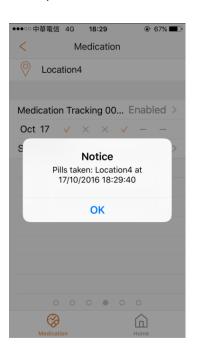
4. Click on check icon to finish the schedule setup.



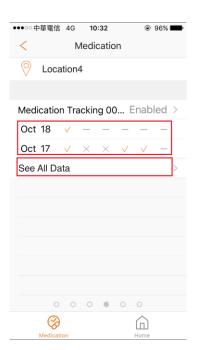


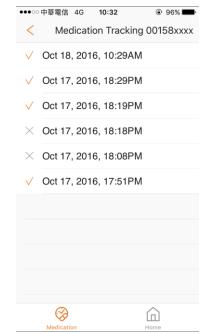
5. When the schedule time is up, it will remind you to take pills and record it.





5. At the log page, you can have up 7days activity record and click on See All Data for more details.





## **Appendix – Glossary of Terms**

**Arm**: The cameras and other security related sensors in the system are actively monitoring the surroundings. Any suspicious activity that has been detected by the camera or sensor will prompt the app to immediately send a notification. A recording will also be performed by the camera(s) that witnessed the event.

**Disarm**: The cameras and other security related sensors in the system are no longer actively monitoring the surroundings. The system will not react to any suspicious activity detected by these devices. No notification will be sent.

**Note**: If the continuous recording function is turned on, video recording will always work regardless if the system is armed or disarmed. For more details regarding the continuous recording function, see *Section 4.8 Turn On/Off Continuous Recording*.

**Event**: An event is created when any camera or sensor detects an activity, or is manually triggered by the user.

**Security Shuttle:** Functions as a secure and intelligent hub to manage the devices and communicate with the cloud server. Currently, there are three types – **OPU1120**, **OPU2120**, and **OPU3120**.