

# TagAlert® NFC

## *Instruction Manual*

INTERNATIONAL EDITION



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# Instructions for Use

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# Operating and Reading the TagAlert® NFC Indicator

## Starting the TagAlert® NFC Indicator



- Press and hold the **Start & Stop** button until the hourglass icon  appears on the LCD. The hourglass icon indicates that the device is in start-up delay mode. (Figure 1)
- After the pre-programmed start-up delay period has passed, the hourglass icon will no longer display on the LCD. A tick/check mark  or **X** will display on the LCD to indicate Alarm status (OK or Alarm) and also to indicate that the device is actively recording temperature data. (Figure 2)



Figure 1



Figure 2

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## Reading the TagAlert NFC Indicator


- If the LCD displays a tick/check mark , no alarms have been triggered. (Figure 2)
- If the LCD displays an **X** and the numbers 1, 2, 3, 4, 5, and/or 6 display at the top of the LCD, then an alarm(s) has been triggered. For example, if the number 3 is displayed, then the 3rd alarm condition has been exceeded. (Figure 3)



Figure 3

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## Stopping the TagAlert NFC Indicator


- To stop the TagAlert NFC indicator, push the **Start & Stop** button on the front of the indicator and hold it until the Stop icon  is displayed (Figure 4). Once the Stop icon is displayed, the TagAlert NFC indicator stops recording temperature.
- After device is stopped, the LCD will display one of the following modes:
  - ✓ and Stop icon to indicate that no alarms triggered;
  - X**, alarm numbers, and Stop icon to indicate triggered alarms;



Figure 4

# Reading the TagAlert NFC with the Mobile App

## Getting Started

Before installing the TagAlert NFC mobile app, confirm that your smartphone meets the necessary hardware and software system requirements shown below.

### Minimum System Requirements

- iOS – iPhone® 7 or higher running iOS 11 or higher
- Android – Android OS 7.1 or higher

## Download and Install Instructions

- Using your smartphone, scan the QR code on the front of the TagAlert NFC indicator and you will be directed to the TagAlert NFC app located on the App Store (iOS) or the Google Play Store (Android).

### OR

Go directly to the App Store or Google Play Store and search for the app using any of the following keywords: TagAlert, TagAlert NFC.

- After the app is installed on your smartphone, open the TagAlert NFC app. Tap the “Get Started” button at the bottom of the Welcome screen, then Select “I Agree” to accept the License Agreement and Privacy Statement. (Figure 5)

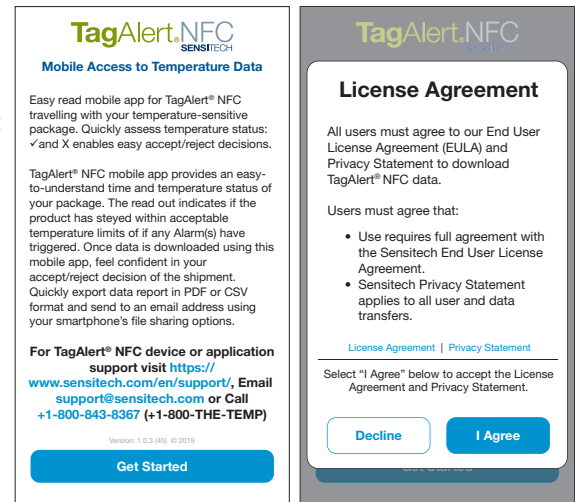


Figure 5

## Scanning the TagAlert NFC Indicator with a Smartphone

### 1. Enable NFC on your smartphone

- **iPhone 7 and higher** – NFC is automatically enabled and cannot be turned off
- **Android** – Enable NFC on your smartphone:
  - Open the Settings Menu on your device
  - a. Choose NFC option, which appears as an icon or in the Wireless & Network list
  - b. Tap on the “NFC” switch to the on position

### OR

- Swipe down to view a list of settings, including an NFC toggle icon. Make sure NFC is turned on. If it is not, tap the icon to enable it.



App Icon

### 2. Launch the TagAlert NFC mobile app on your smartphone by tapping on the TagAlert NFC icon

### 3. Scan the TagAlert NFC indicator

- **iPhone 7 and higher** – tap on the NFC icon at bottom of the screen (Figure 6) to initiate the scan function. Hold the phone so the NFC reader (located near the top of your phone next to the camera) is positioned next to the TagAlert NFC indicator. A successful scan will automatically download data to your phone.
- **Android** – hold your phone (Figure 7) so the NFC reader (typically located near the center of your phone below the camera) next to the TagAlert NFC indicator. A successful scan will automatically download data to your phone.



Figure 6 – iOS

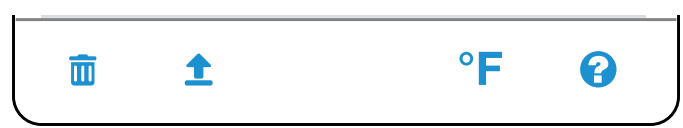



Figure 7 – Android OS

# Exporting and Sharing Data with the Mobile App

- After scanning the TagAlert NFC indicator, tap the *Export* icon  at the bottom of the screen. (Figure 8)

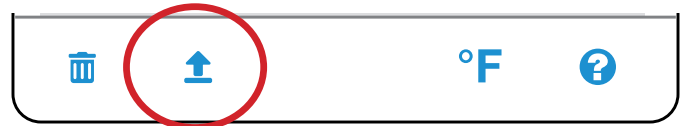



Figure 8

- To select multiple scans, tap the *Select* icon  at the bottom of the screen (Figure 9), then select the scans you want to export (Figure 10). Tap *Export* at the bottom of the screen. (Figure 11).

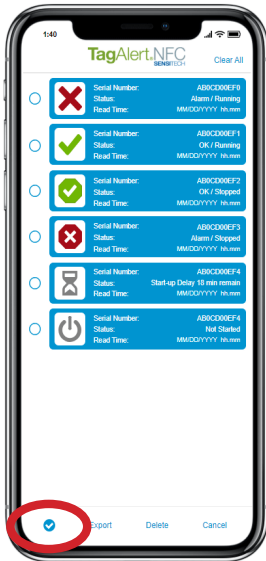


Figure 9

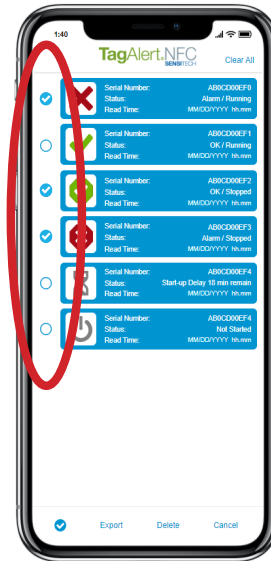


Figure 10

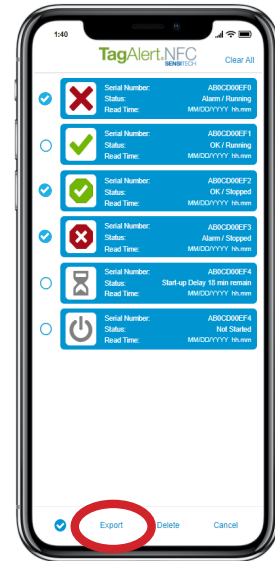


Figure 11

- Indicate the file format type—PDF, CSV, or COC (Certificate of Calibration). Select COC to receive the NIST®-traceable Certificate of Calibration for each specific TagAlert NFC device (Figure 12).
- Enter any comments you want to include with all selected reports by tapping the *Comment* section (Figure 13). Any comments entered will be applied and saved to all exported PDF reports.
- When you are finished adding comments, click *Export*. (Figure 14)
- Select option for sharing, saving or printing data records. (Figure 15)

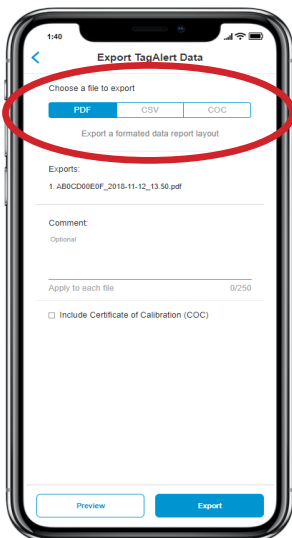


Figure 12

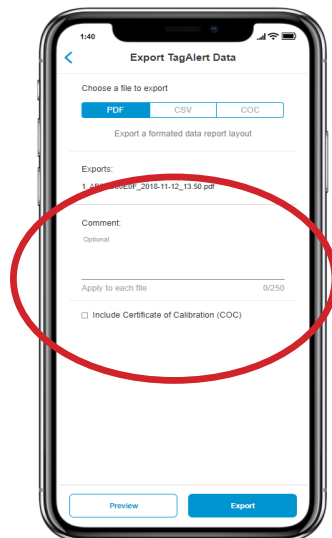


Figure 13

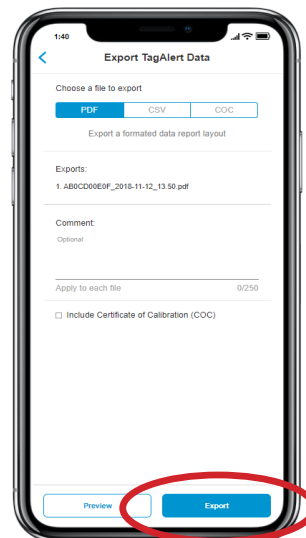


Figure 14

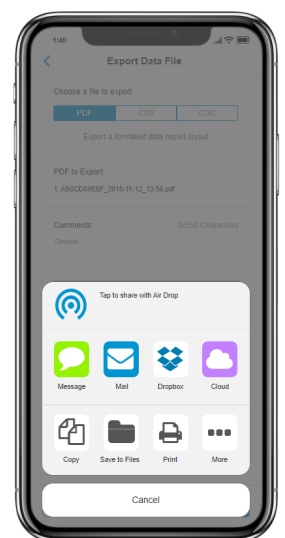


Figure 15