

# TAGUARD®

Smart Temperature Sensor Tags

Cloud based IoT wireless sensor technologies for cold supply chain temperature monitoring



ACES  
INVENYS

# TAGUARD® NFC Temperature Sensor Tags

ACES INVENSYS TECHNOLOGIES introduces TAGUARD® NFC Temperature Sensor Tags -

- It simplifies the tracking during the storage and transport of products, sensitive to temperature.
- It is convenient for temperature measurement for quality validation for critical items.
- It ensures that there is a complete REAL time traceability of storage temperatures for the products at any point of time.
- These NFC temperature Sensor Tags are read using an Android App.
- TAGUARD® NFC Temperature Sensor Tags is ideal for use in temperature controlled environments, multiple modes of transportation, and commercial retail refrigeration sites.

# TAGUARD®NFC Temperature Sensor Tags

## Key Features :

- RFID temperature sensor tag with high accuracy temperature of +/- 0.5 degree.
- Can track temperature between -30° to +80°
- Ability to carry out 20,000 offline reading & data storage.
- Paper Battery assisted that last for one year.
- Suitable for non-metallic & metallic application.

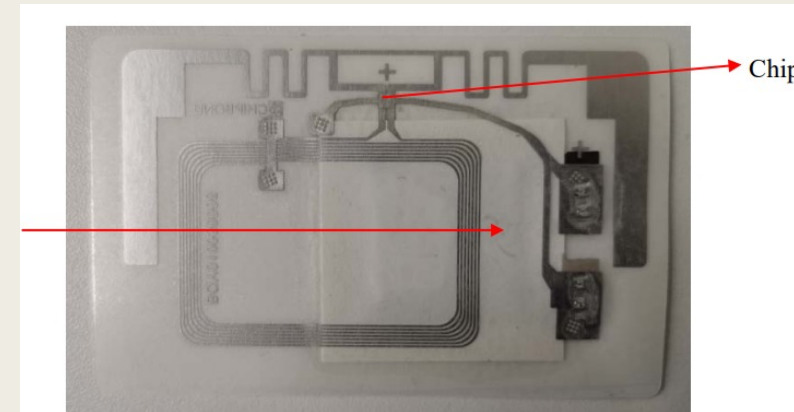
# TAGUARD® Temperature Sensor - Android APP

## Key Feature of the Android App:

- Android mobile based app activate through NFC feature of the phone.
- Temperature logging intervals can be customized & flexible.
- Friendly Graphic user interface.
- Real-time reading of the temperature data.
- Set-up of Markers to notify if the set tolerance temperature limit has been crossed.
- Acceptance and rejection temperature based criteria can be set (to be developed).
- Data records can be exported as per popular file formats for storage.

# NFC Temperature Sensor Tags Specifications

- Specification of the RFID Dual Frequency Temperature Sensor Tags:
- Tag Dimension: 50\*50\*0.9mm
- Operating Frequency: 13.0-14.5Mhz & 860-960Mhz
- White Printable PP



Thank You!