

# MAINTAIN COLD CHAIN VISIBILITY AND ACHIEVE QUALITY COMPLIANCE

Monitor your shipment temperature and track your consignments  
“on the go” using Honeywell BluTag 360™

A red Hino truck with a white trailer is parked in a lot. The truck is viewed from the side, showing the cab and the front of the trailer. The Hino logo is visible on the front of the trailer. The background shows a building and some trees under a clear sky.

**IMPACT**  
by Honeywell



# SECURE COLD CHAIN INTEGRITY THROUGH END TO END SHIPMENT CONDITION MONITORING

Whether you ship vaccines or food products that are temperature sensitive, it is extremely important to ensure temperature integrity is not compromised, as rejection of products on quality grounds can lead to losses to the tune of millions of dollars, not to mention the costs associated with reverse logistics, CAPA etc.

Honeywell has introduced BluTag 360™ Shipment condition monitoring solution that can independently monitor temperature across a wide range of  $-30^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$  and provide the receiver and shipper with all the information that is needed to make an informed decision on shipment conditions. Honeywell BluTag 360™ can also be paired to the BluTag 360™ mobile application wirelessly via bluetooth to enable real time location tracking and temperature monitoring of shipment.

# VALUE PROPOSITION

- **Early Warning Detection**  
Early warning detection - Ensure only good devices go into your shipment
- **Best-in-Class Accuracy**  
Best in class Accuracy -  $\pm 0.5$  C across entire operating range of  $-30$  to  $+60$
- **Global Coldchain Compliance**  
Designed to meet the most stringent standards including WHO, IATA, EN 12830 & more
- **Data Integrity & Security**  
Supports 21 CFR 11 compliance with generation of non editable reports
- **User Experience**  
Multiple LED indicators to visually monitor temperature excursions and manage device health

## Stay ahead with Honeywell BluTag 360™



### 360-BT-USB-PNP-20

- Single use
- Ideal for export shipments
- USB connector
- Direct plug & play
- Preconfigured



### 360-BT-USB-20

- Multi use
- Ideal for domestic shipments
- USB connector
- Free PC application



### 360-BT-BLE-20

- Multi use
- Ideal for customers with own mobile interface
- BLE 5.0
- Honeywell android app



### IH-RLT-IAI-25

- Real Time Track and trace solution
- T+RH+GPS
- Can work independently or with BLE Tag
- Cloud based app



# HONEYWELL BLUTAG 360™ - SELECTION GUIDE

| FUNCTIONAL APPLICATION \ MODEL                | 360-BT-USB-PNP-20                 | 360-BT-USB-20                     | 360-BT-BLE-20                         | IH-RLT-IAI-25             |
|---|-----------------------------------|-----------------------------------|---------------------------------------|---------------------------|
| TEMPERATURE MONITORING (-30 TO + 60 DEGC)     | ✓                                 | ✓                                 | ✓                                     | ✓                         |
| HUMIDITY MONITORING (0 -95% RH)               | NA                                | NA                                | NA                                    | ✓                         |
| LOCATION TRACKING , GPS, LTE, 4G CONNECTIVITY | NA                                | NA                                | VIA MOBILE APP                        | ✓                         |
| VIBRATION MONITORING                          | NA                                | NA                                | NA                                    | ✓                         |
| CONNECTIVITY                                  | Offline, USB                      | Offline, USB                      | Bluetooth, online mobile app          | 4G, Online web + mobile   |
| CONFIGURATION                                 | Pre-Configured, 1 time use        | Configurable via PC app           | Configurable via mobile app           | Configurable via web app  |
| BATTERY                                       | Non-replaceable, non-rechargeable | Non-replaceable, non-rechargeable | Non-replaceable, non-rechargeable     | Replaceable, rechargeable |
| BATTERY LIFE (SHELF)                          | 1.5 Years                         | 1.5 Years                         | 1.5 Years                             | 3 Years                   |
| APPLICATION INTERFACE                         | PC                                | PC                                | Android APK and SDK                   | Online, cloud based       |
| NOTIFICATIONS / ALERTS                        | Visual indicator via LED          | Visual indicator via LED          | Visual indicator via LED + mobile app | Email + app notification  |
| REPORTING                                     | PDF                               | PDF + XLS                         | PDF                                   | PDF + XLS                 |
| CERTIFICATIONS                                | CE, WHO-PQS, IATA, ROHS, WEEE     | CE, WHO-PQS, IATA, ROHS, WEEE     | CE, ROHS, WEEE                        | CE, ROHS, WEEE            |

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