

# An Open & Shut Case

for Intellex In-Transit Temperature Monitoring Solutions



## Conventional Solutions

- Temperature data from Wired and USB data loggers can't be read in-transit because you have to open and tamper with the package to get the data logger — if something goes wrong in-transit, you won't know about it until it's too late to do anything about it



## Intellex

- Intellex allows you to monitor and access the temperature of pharmaceuticals through the package, in-transit, without unpacking
- So instead of hoping the temperature inside is OK in-transit, you'll know it's OK before you open the package
- If the temperature starts to drift in-transit, you'll have actionable data that enables you to do something before it's too late
- Plus our award winning, FAA-compliant, wireless temperature monitoring tags are reusable and much more cost-effective than any conventional solution
- The more you learn, the more we think you'll agree, when it comes to in-transit temperature monitoring solutions ... the case is closed

**At a time when margins are critical, Intellex can help you improve your bottom line by reducing wasted product, claims and paperwork while future-proofing your cold chain.**

# An Open & Shut Case

for Intellex In-Transit Temperature Monitoring Solutions

Intellex XC3 Technology solutions, based on ISO and EPC standards, provide features previously not available for monitoring the conditions of temperature sensitive products in the pharmaceutical cold chain.

- **Read through packages and containers in-transit, without opening or compromising the package:** access *actionable data* to identify problems before they occur and make real-time decisions to prevent excursions.
- **Know the temperature and condition of the product, not the package:** data loggers placed on the outside of packages record ambient conditions but don't reflect what is happening inside the package where the product is kept. Intellex captures the in-package data and provide access to that data in-transit – without opening the container.
- **Temperature and condition history at delivery:** Couriers can instantly generate a chain-of-custody document when they deliver the product. This compares to waiting until after the box is opened (and potentially tampered with) to access the data.
- **Security:** Because Intellex delivers the ability to read through the container without opening or unpacking, manufacturers and couriers receive the additional advantage of more secure shipping, helping to reduce theft and gray market products.
- **Enhanced memory:** Intellex tags store up to 3600 data records, capture at a variety of intervals, from 1 minute to 5 days. You can also write information, such as waypoint information or product history and serial numbers, directly to the tag.
- **FAA compliant for all aircraft:** Intellex condition monitoring tags don't transmit or beacon and are FAA compliant and safe for use on all makes and models of aircraft for any air carrier.
- **Priced for broad-based deployment:** At one-third to one-fifth the cost of legacy USB and active data loggers, Intellex solutions can be cost-effectively deployed for all temperature sensitive products. Reusable tags have a guaranteed battery life of two years, further reducing the cost of deployment.
- **Future-proof the Cold Chain:** Address upcoming ePedigree requirements including support for Inference. Using inference, the time consuming and costly effort of opening each carton to scan individual item codes and serial numbers can be essentially eliminated, reducing cost and the risk of compromising shipments.



The Intellex  
Temperature Monitor Tag

**intellex**<sup>®</sup>  
On-Demand Data Visibility

intellex.com  
877-694-3539