

# SMARTPAK II™ CONDITION MONITORING SYSTEM



## KEEP YOUR MATERIALS IN SIGHT WITH REAL-TIME LOGISTICS

When shipping temperature-sensitive biologics globally, maintaining exacting conditions is essential to ensuring sample integrity. Cryoport's SmartPak II™ condition monitoring system is configured to provide visibility of both the conditions and location of your valuable sample throughout the entire shipment process and provide you with the data to prove that your sample integrity was maintained during transit. Cryoport's SmartPak II™ works in conjunction with our Cryoport™ logistics management platform to provide real-time information reporting about your shipment, integrating condition monitoring, logistics and shipper qualification performance in a single data stream. Additionally, Cryoport's 24/7 customer service team proactively monitors each shipment, allowing for intervention when necessary. When you need nonstop visibility of your materials from point of origin to destination, Trust Cryoport.

## SAFE AND SECURE THROUGH END-TO-END TRACKING AND MONITORING

The SmartPak II™ condition monitoring system tracks the key aspects of a shipment that could affect the quality and/or timing of your delivery. The SmartPak II™ also creates specific histories of your individual shipping packages for the following measures:



### Location

Real-time tracking using GPS, cellular and Wi-Fi triangulation



### Temperature

Internal and external temperature monitoring



### Pressure

Barometric pressure changes



### Light

As a measure of security breaches, compromised packaging or premature openings



### Orientation

Container's physical position



### Humidity

Moisture level



### Shock

Time and location records of any shock events

## KEY BENEFITS

### Keep Your Contents Safe

Mitigate risks with proactive solutions to avoid temperature excursions in event of delays, loss, theft and/or mishandling.

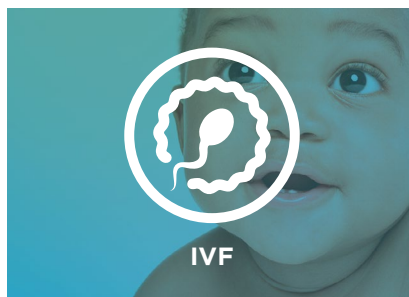
### Stay in Control

Receive custom, automated alerts immediately to any potential issues related to your materials.

### Receive Better Customer Service

Access real-time data quickly and easily using the Cryoport™, and receive updates via email and text.

## WHO WE SERVE



When deadlines can't be missed, when cargo is too precious  
and when you need certainty in your storage and shipment,

# TRUST CRYOPORT

## ABOUT CRYOPORT

Cryoport is the premier provider of cold chain logistics solutions to the life sciences industry through our purpose-built proprietary packaging, information technology and specialized cold chain logistics expertise. We provide industry-leading shipping and storage logistics solutions for biologic materials, such as immunotherapies, stem cells, CAR T-cells and reproductive cells, for biopharmaceutical, IVF and animal health organizations around the world.

**cryoport**<sup>o</sup>  
SCIENCE. LOGISTICS. CERTAINTY.

U.S. • Netherlands • Singapore  
info@cryoport.com | +1 949.232.1900 | cryoport.com