

AmerisourceBergen

World Courier

VIA Capsule

The forefront of pharmaceutical
packaging innovation

From World Courier's own Climate Optimization
Research and Engineering (CORE) Labs



About VIA Capsule

The VIA Capsule is the most advanced cryo shipper we support within our network. Easier and safer to handle than LN2 shippers – especially with its foldaway wheels and integrated condition monitoring – it maintains range for five days passively, or up to 60 days when plugged in. While we provide the outer packaging and cryo-cooler, you own the capsule itself, making the VIA Capsule an excellent strategic investment for ongoing transport of high-value, low-volume shipments such as individualized cell and gene therapies.

Why choose VIA Capsule

Peace of mind for cryogenic supply chains

Maintain cryogenic temperatures without LN2

Reduce complexity in your CGT supply chain.

Safely ship advanced single therapies

Wide-necked dewar suitable for large cryobags.

Extend storage time when needed

Qualified for five days passive standby, but can maintain for up to 60 days when plugged in – even acting as temporary storage.

Monitor condition in real-time

Integrated 3G monitoring of temperature and location, so you can intervene in case of disruption or delay.

All-encompassing logistics

Turnkey solutions designed by experts for experts

Start packing immediately

VIA Capsule is pre-conditioned to the required temperature.

Reliably maintain range

Rechargeable at any of our ten strategic global locations.

Leave returns to us

You own the Capsule. We'll reuse the packaging and cryocooler.

Key Features



Optimised for in-transit integrity

- Stirling engine based cryo-cooler for pre-conditioning and extended storage when plugged in.
- Intuitive LCD display shows remaining standby time and current sample temperature.
- Internal thermal core maintains range for five days without charging.
- Foldaway wheels for easy manoeuvring, locked for transport.
- Low-profile lid replaces the cooler to minimise size.

Tracking capability

- Integrated 3G monitoring of real-time sample temperature and GPS tracking.

Sustainability impact

- Reusable packaging.
- Cryo-cooler and outer packaging returned on consignment.

Specifications

System type	Smart shipper
Temperature qualification	120 hours passive standby. Extended storage when plugged in to power
Temperature ranges	Cryogenic: -120°C to -192°C
Size	99x44x47cm
Volumetric weight (tare)	34.12kg
Sustainability impact	Reusable
Certification & approvals	n/a

04 reasons to choose World Courier

1 Consultative approach

Precisely tailored solutions for your individual requirements.

2 Process expertise

First- to last-mile, delivered to exacting standards.

3 Comprehensive range of solutions

The best of the market, and our own innovations, across all temperature ranges.

4 Designed by experts for experts

50+ years redefining what's possible in specialty logistics.

Find out how VIA Capsule can support a cryogenic supply chain.

Watch [How to build a cryogenic logistics platform for allogeneic therapies](#)
