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The forefront of pharmaceutical packaging innovation

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

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# **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.

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#### **Optimised for in-transit integrity**

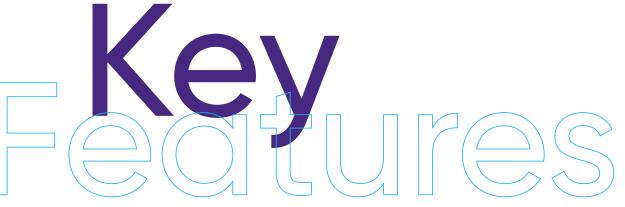
- Stirling engine based cryo-cooler for pre-conditioning and extended storage when plugged in.
- Intuitive LCD display shows remaining standby time and current sample temperature.
- Internal thermal core maintains range for five days without charging.
- Foldaway wheels for easy manoeuvring, locked for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





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# Specifications

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

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Find out how VIA Capsule can support a cryogenic supply chain. Watch **How to build a cryogenic logistics platform for allogeneic therapies**