



# ***Safe, secure temperature controlled shipping at the touch of a button.***

*NanoCool shippers combine the most efficient vacuum insulation with self-regulating internal evaporative cooling for stable temperature control over long transit times.*

*These qualities make the NanoCool system perfect for interstate and international shipment of delicate biological samples, pharmaceuticals, and temperature sensitive product samples which require a temperature range of 2 – 8 degrees for a period of 48 to 72 hours or longer transit times.*

*The cooling system of the NanoCool shipper is totally self-contained and requires no external chilling of separate eutectic plates or gel packs to provide cooling. NanoCool's evaporative cooling system is seven times more powerful than gel packs or ice.*

*Compact and self contained, the NanoCool system arrives ready to activate and ship. NanoCool systems can be stored at room temperature until required.*





On Demand cooling can be initiated by pressing the button on the top of the NanoCool temperature controller within 5 minutes of packing and shipment. This maximises the effective transit time of the payload without specialised equipment or specially trained staff.

### Easy as 1-2-3



**1.**

Open container, remove cooling lid and place foil-side down on a flat surface. Push straight down on the button.



**2.**

Within seconds the NanoCool logo turns blue, indicating the cooling has begun.



**3.**

Load product in the chamber, replace cooling lid, close the container and tape shut.

## Delivery Applications

*Clinical Trials*

*Perishable Samples*

*Pharmaceutical Products*

*Tissue and Corneas*

*Plasma products*

*Biological specimens*

*Delicate food samples*

NanoCool shippers are available in three sizes to suit most temperature critical sample shipments.

Code	Internal Dimensions	Pay Load
<b>2-85225</b>	22.30 x 11.02 x 5.08cm	1 litre, 1.7kg
<b>2-85401</b>	22.30 x 11.02 x 10.13cm	2.4 litres, 2.3kg
<b>2-98601</b>	24.13 x 21.59 x 13.97cm	8.3 litres, 4.3kg